

AWARD NUMBER: W81XWH-15-1-0522

TITLE: Determining Clinically Relevant Changes in Community Walking Metrics to Be Tracked by the VA as Part of Routine Care in Lower Limb Amputee Veterans

PRINCIPAL INVESTIGATOR: Teri Chou, PhD

CONTRACTING ORGANIZATION: Modus Health, LLC  
Edmonds, WA 98020

REPORT DATE: December 2018

TYPE OF REPORT: Final

PREPARED FOR: U.S. Army Medical Research and Materiel Command  
Fort Detrick, Maryland 21702-5012

DISTRIBUTION STATEMENT: Approved for Public Release;  
Distribution Unlimited

The views, opinions and/or findings contained in this report are those of the author(s) and should not be construed as an official Department of the Army position, policy or decision unless so designated by other documentation.

# REPORT DOCUMENTATION PAGE

Form Approved  
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing this collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0704-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR FORM TO THE ABOVE ADDRESS.

1. REPORT DATE Dec 2018			2. REPORT TYPE Final		3. DATES COVERED 15Sep2015-14Sep2018	
4. TITLE AND SUBTITLE  Determining Clinically Relevant Changes in Community Walking Metrics to Be Tracked by the VA as Part of Routine Care in Lower Limb Amputee Veterans			5a. CONTRACT NUMBER  5b. GRANT NUMBER W81XWH-15-1-0522 5c. PROGRAM ELEMENT NUMBER			
6. AUTHOR(S) Teri Chou, PhD  E-Mail: <a href="mailto:tchou@modushealth.com">tchou@modushealth.com</a> or teriqchou@gmail.com			5d. PROJECT NUMBER  5e. TASK NUMBER  5f. WORK UNIT NUMBER			
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES)  Modus Health, LLC 123 Second Ave South Suite 220 Edmonds, WA 98020			8. PERFORMING ORGANIZATION REPORT NUMBER			
9. SPONSORING / MONITORING AGENCY NAME(S) AND ADDRESS(ES)  U.S. Army Medical Research and Materiel Command Fort Detrick, Maryland 21702-5012			10. SPONSOR/MONITOR'S ACRONYM(S)  11. SPONSOR/MONITOR'S REPORT NUMBER(S)			
12. DISTRIBUTION / AVAILABILITY STATEMENT  Approved for Public Release; Distribution Unlimited						
13. SUPPLEMENTARY NOTES						
14. ABSTRACT  The objective of this study is to define clinically meaningful change in the walking function of lower limb prosthetic users in order to more easily assess whether a patient is improving or declining in function over time. However, little is known about the natural fluctuations in walking metrics from week to week when walking function is stable versus clinically relevant changes in walking function. Therefore, it will be important to define meaningful change in walking function when interpreting the impact of prosthetic components, rehabilitation, and other treatments on real world walking.  Recruitment has been completed and data collection is completed. A total of 100 subjects have enrolled in the study with data collection on n=89. Analysis indicated that patient perception was multifaceted and recall was problematic. Cut-points did not provide the clinical meaning expected. This study determined that walking change that exceeded the natural variation of each patient is clinically relevant rather than an average that can be applied to all.						
15. SUBJECT TERMS walking, ambulation, lower limb prosthesis, function, clinically relevant change						
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT Unclassified	18. NUMBER OF PAGES 8	19a. NAME OF RESPONSIBLE PERSON USAMRMC	
a. REPORT Unclassified	b. ABSTRACT Unclassified	c. THIS PAGE Unclassified			19b. TELEPHONE NUMBER (include area code)	

## Table of Contents

	<u>Page</u>
<b>1. Introduction.....</b>	<b>4</b>
<b>2. Keywords.....</b>	<b>4</b>
<b>3. Accomplishments.....</b>	<b>4</b>
<b>4. Impact.....</b>	<b>11</b>
<b>5. Changes/Problems.....</b>	<b>11</b>
<b>6. Products.....</b>	<b>12</b>
<b>7. Participants &amp; Other Collaborating Organizations.....</b>	<b>12</b>
<b>8. Special Reporting Requirements.....</b>	<b>13</b>
<b>9. Appendices.....</b>	<b>13</b>
<b>Appendix 1 – Quad Chart.....</b>	<b>14</b>
<b>Appendix 2 – Full Statistical Report.....</b>	<b>15</b>

## INTRODUCTION

The objective of this study is to determine clinically meaningful change in the community walking metrics to be tracked by the VA as part of the new VA initiative. The metrics are the following: 1) functional level assessment, 2) peak performance index, 3) daily steps, 4) walking distance, 5) cadence, and 6) cadence variability. The specific aims are 1) to determine small meaningful change in the community metrics and 2) to determine substantial meaningful change in the community metrics. The sensitivity and specificity of each cut-point value representing small and substantial change will also be reported.

This study required the recruitment of 100 research participants that ambulate with a lower limb prosthesis. Participants were recruited from the Salt Lake City VA Medical Center and the University of Utah amputee clinic. The StepWatch activity monitor was attached to the prosthesis and provide weekly reports on the participant's community walking metrics.

Clinically relevant change was anticipated to be based on participant reported Global Mobility Change Rating score for each week. Each participant was monitored for up to six months. A diagnostic testing framework was intended to find the optimal cut-points on the community metrics, which maximizes classification accuracy (no change, small meaningful change, or substantial meaningful change).

## KEYWORDS

Ambulation, walking, function, lower limb prosthesis, veteran, clinically relevant change

## ACCOMPLISHMENTS

What were the major goals of the project?

<b>Specific Aims: 1) to determine small and 2) substantial meaningful change in the community walking metrics</b>	<b>Timeline</b>	<b>Status</b>
<b>Major Task 1: Human Subject Research Approval</b>	Months	
<i>Milestone #1: Achieve IRB and USAMRMC ORP HRPO Approval</i>	3	Completed
<b>Major Task 2: Data Collection</b>		
<i>Milestone #2: Complete data collection (n=100)</i>	33	Completed
<b>Major Task 3: Data Analysis</b>		
<i>Milestone #3: Complete Data Analysis</i>	36	Completed
<b>Major Task 4: Reporting / Data Sharing</b>		
<i>Milestone #4: Reporting requirements and data sharing protocols completed</i>	36	Completed

What was accomplished under these goals?

Human subject approvals were obtained and n=100 subjects have enrolled. Usable data was retrieved 89 subjects totally 1,375 weeks of data. Activities included recruiting and consenting, programming StepWatches, placing StepWatches on prostheses, collection of weekly Global Mobility Change Rating scores (GMCR), mailing StepWatches weekly, and receiving / downloading Stepwatches weekly. Weeks were not included if a GMCR score could not be collected or walking data could not be retrieved (monitor lost or technical issue).

Walking metrics were averaged over each week and entered into a spreadsheet along with the corresponding GMCR. The team review of the data in determining clinical relevance resulted in a change in approach that would provide more meaning on how to interpret patient perception and real world walking metrics (more information Appendix 2). This change focused on natural variability of the individual patient and changes that exceeded it.

Statistics involved plotting every patient GMCR score and metric over each recorded week while including any medical record or patient notes. The result was information that the physician could use to improve patient care because it demonstrated the impact of events on patients' walking such as when a patient was underreporting significance of a poor fitting socket (Figure 1) or walking when he should not following foot surgery (Figure 2).

The results showed when the real world metrics provided objective evidence to support perceived improvement, such as when receiving a new prosthetic leg (Figure 3), or perceived decline, such as when being sick (Figure 4). Patient perception could also be very different from real world walking performance (Figure 5) indicating that patient recall and perception can be highly variable and may not accuracy describe patient walking performance at home.

The entire data set is included in the appendix and demonstrates how each patient is unique and requires being his/her own control in determining clinical relevance in real world walking performance.

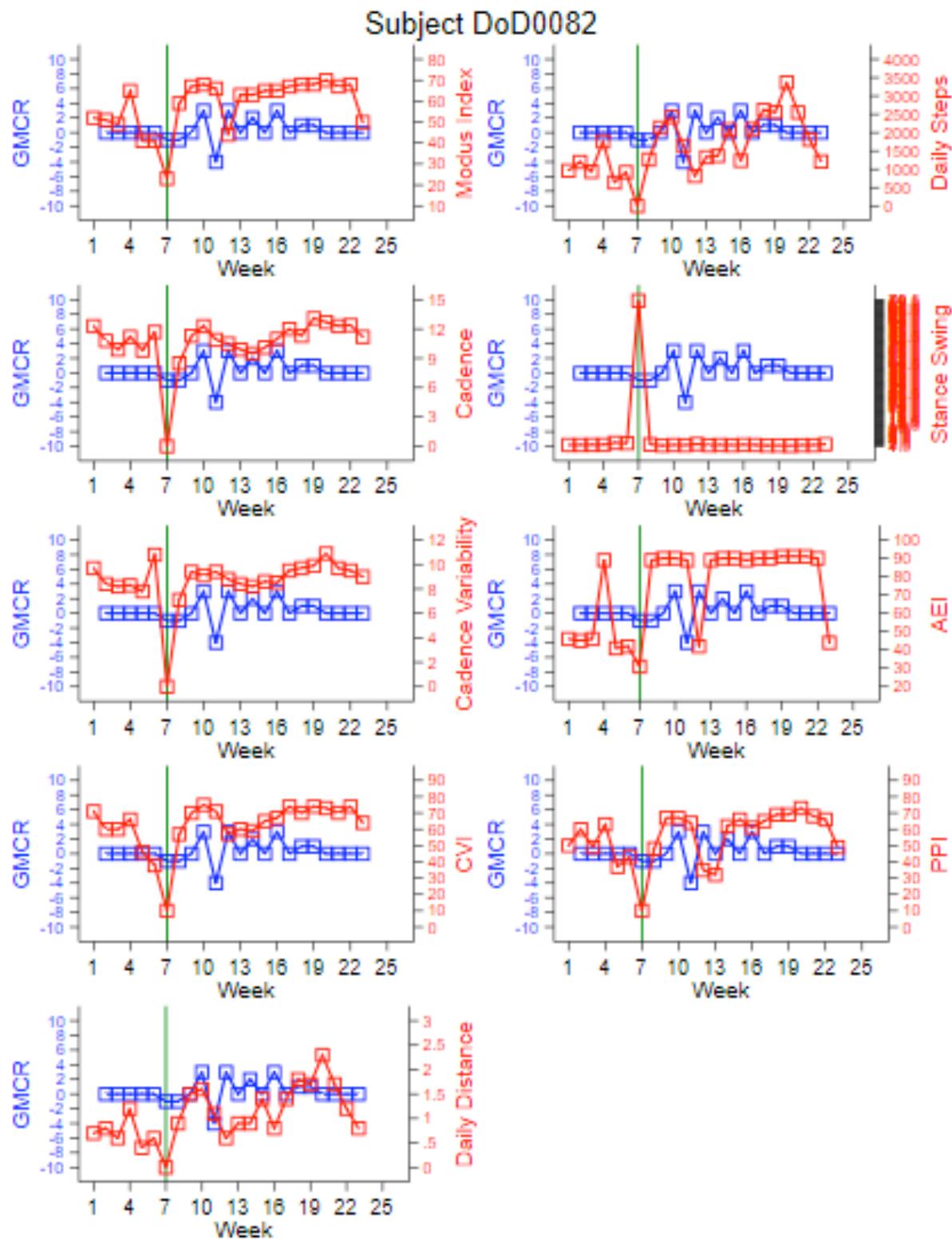


Figure 1 - Showing only a very minor drop in walking function perception with the GMCR score in week 7 of -1 due to a poor fitting socket but a really large drop in actual walking at home.

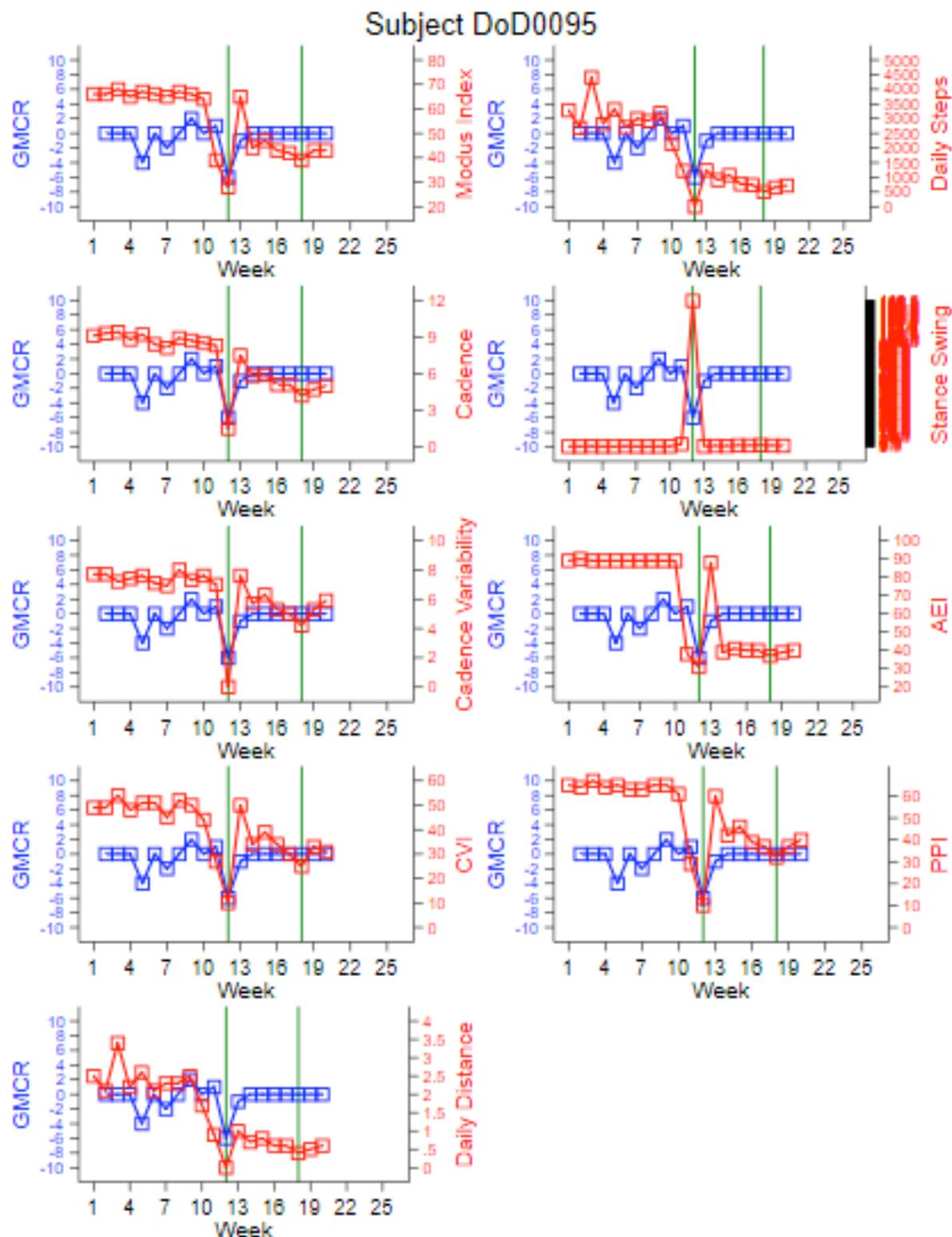


Figure 2 – Subject has a broken foot in week 12. He continues walking on the foot when he should not. He breaks his foot again during week 18.

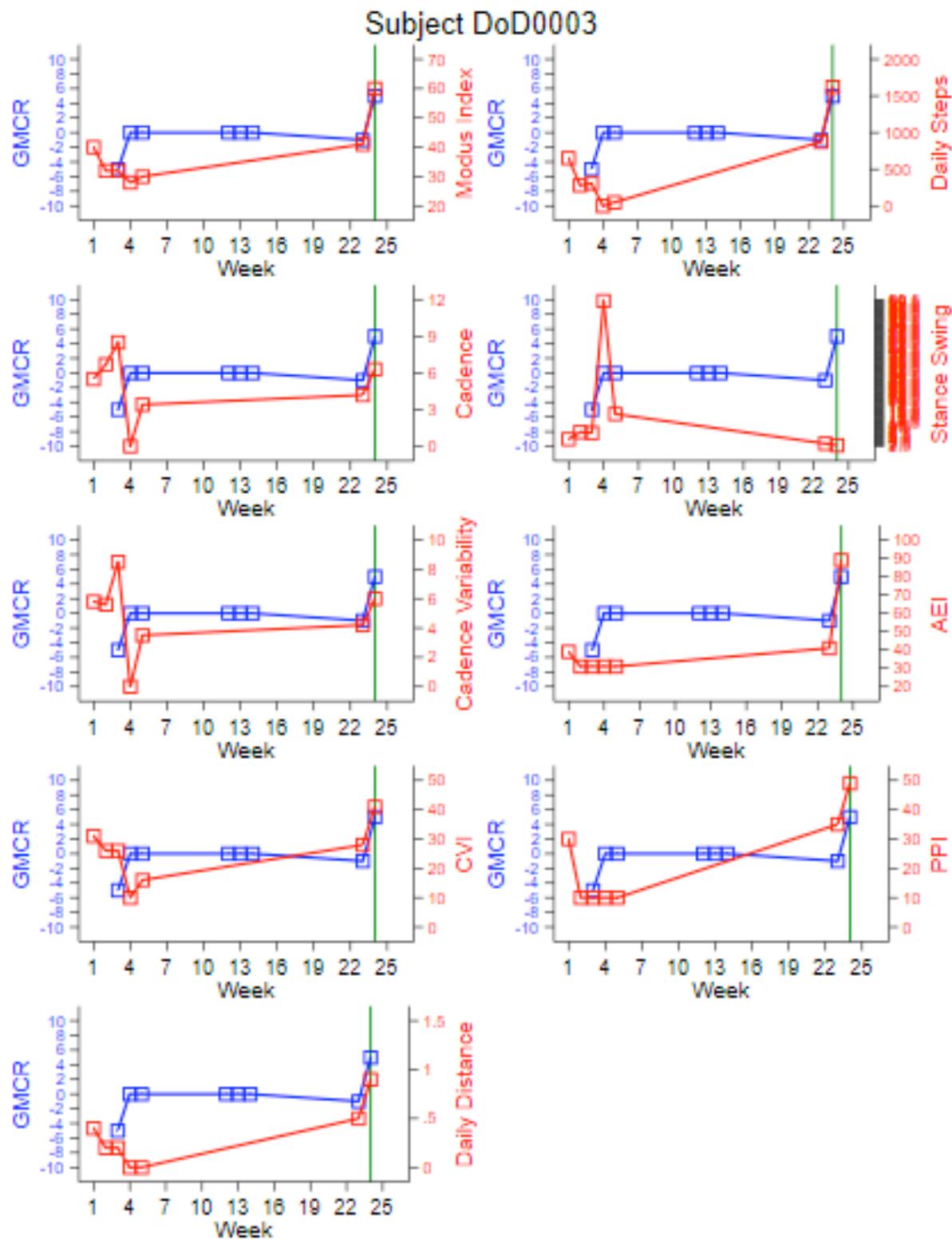


Figure 3 – Real world walking data confirmed improved walking during the week that the subject received a new prosthetic leg in week 24.

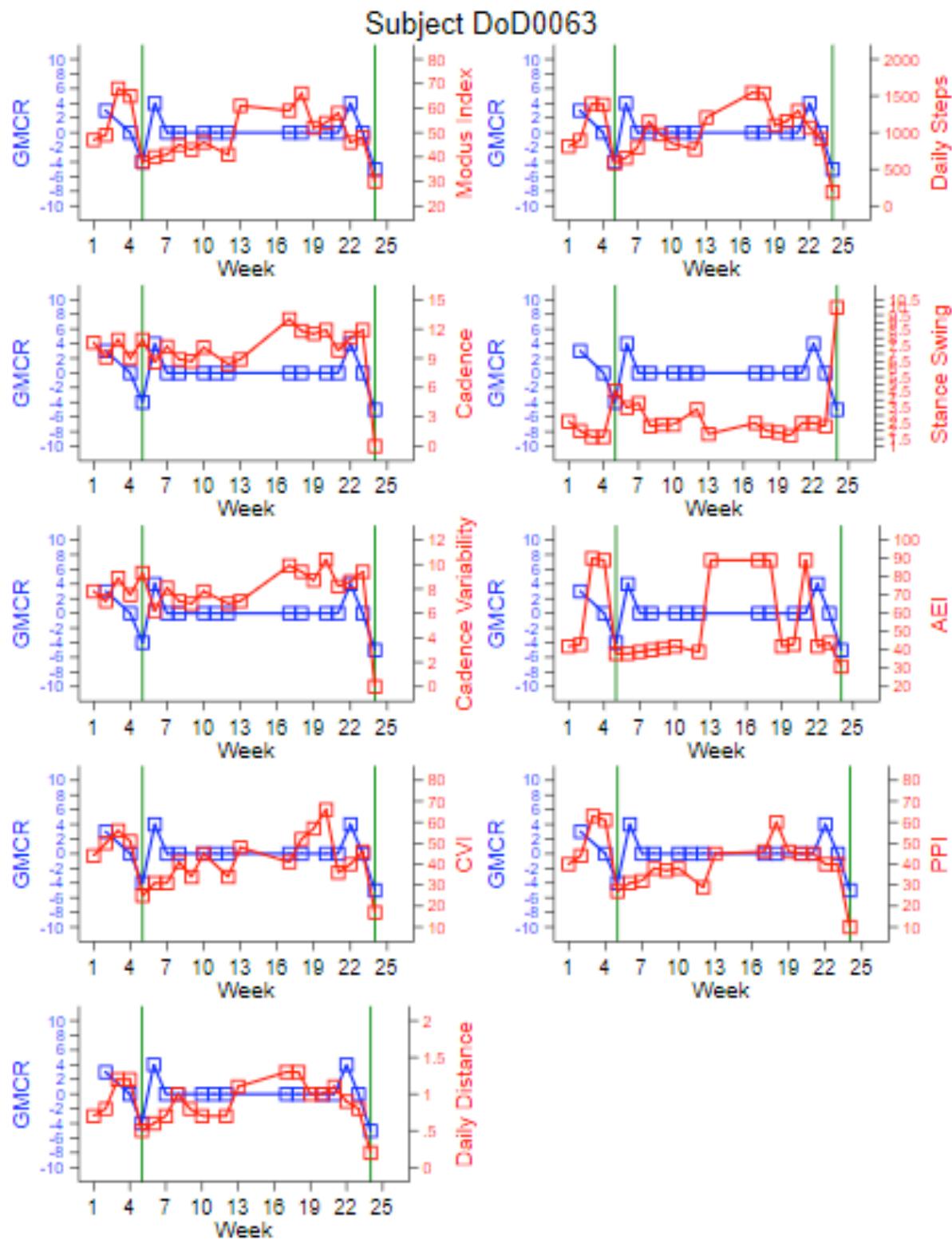


Figure 4 – Subject reported illness during week 5 and week 24. Both actual walking and perceive walking function dropped during these weeks.

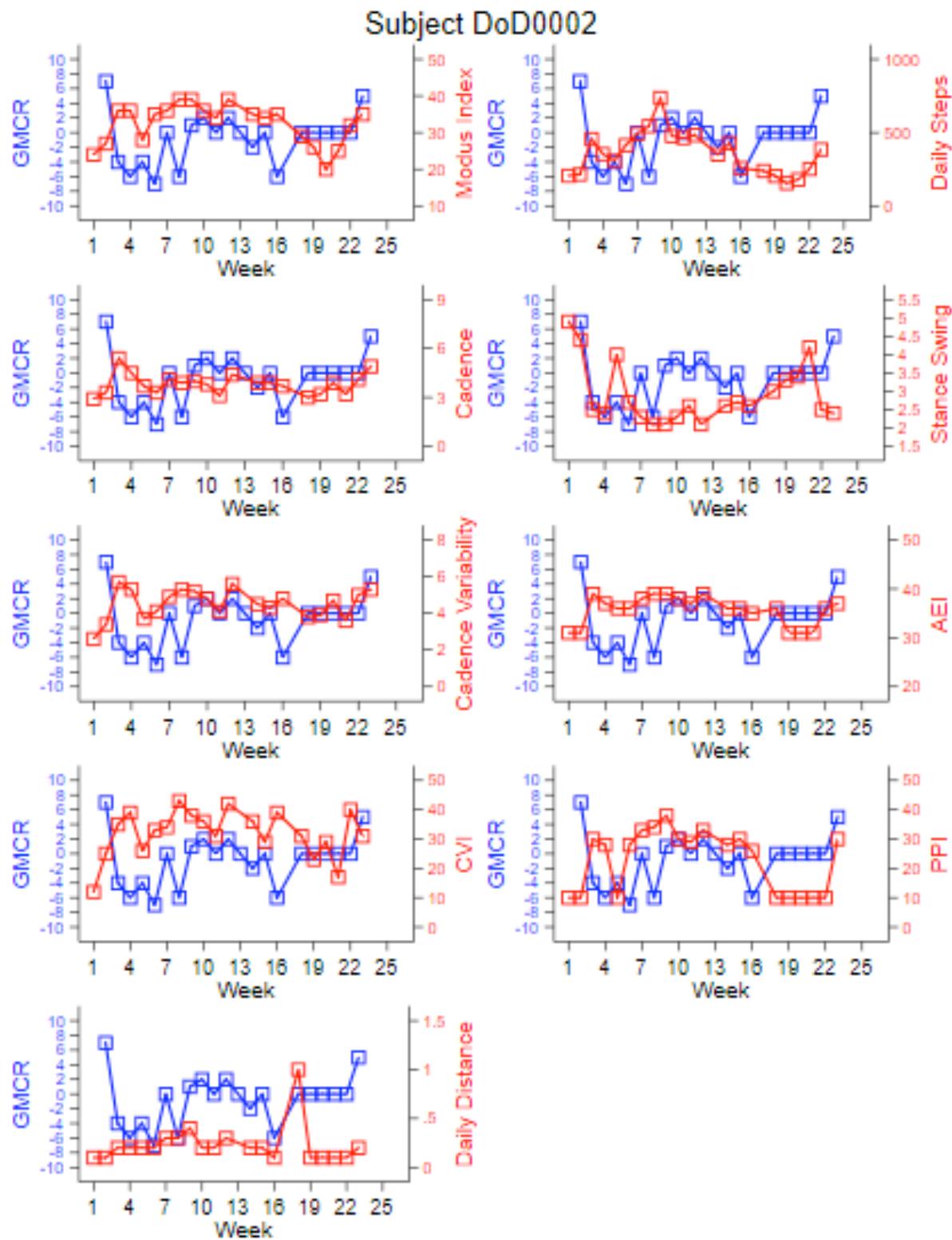


Figure 5 – Subject mentioned large improvements and declines through week 2 - 9 while actual walking appeared more stable.

What opportunities for training and professional development have the project provided?

This project has included three medical residents training in the rehabilitation field. They assisted in the data processing of the walking metrics. One has remained active for the last year by assisting with followup phone calls to patients. The other presented a poster presentation at the Association of Academic Physiatrists annual conference in Las Vegas. They are receiving value research and technical writing experience.

How were the results disseminated to communities of interest?

A poster presentation was presented at the Association of Academic Physiatrist Annual meeting in Las Vegas, NV by a resident. The title was Community Functional Walking Metrics, a Preliminary Report. A key funding was that an increase in 99 steps per day was associated with a 1 unit increase in the Global Mobility Rating Score. Even though this is the final report, manuscript preparation is ongoing.

What do you plan to do during the next reporting period to accomplish the goals?

Nothing to Report

## **IMPACT**

What was the impact on the development of the principal discipline(s) of the project?

The project is creating a data rich dataset that can be used to address other research questions. For example, new community walking metrics can be created and analyzed using the files already collected on subjects. Also, sub analyzes can be performed to determine if new prosthetic components or therapies appear to result in increased walking at home. This allows further learning without the expense of recruiting new subjects.

What was the impact on other disciplines?

Nothing to report

What was the impact on technology transfer?

Nothing to report

What was the impact on society beyond science and technology?

Nothing to report

## **CHANGES/PROBLEMS**

Changes in approach and reasons for change

## **Departure From Original Statistical Analysis Plan**

During data reviews, we realized that the StepWatch community metrics were not going to agree with the patient self-reported GMCR, due to the lack of unidimensionality of the GMCR (See Appendix 2). So, rather than show the reliability of StepWatch with GMCR, we have changed the statistical approach to demonstrate how far the two measurement approaches differ. This is actually a very important finding. Since patient providers have historically assumed the patient reported GMCR was an accurate assessment of walking performance, which we can now demonstrate it is not, providers would benefit from including objective measurements with an activity monitor. Otherwise, they may be misinformed of how the patient is functioning at home and in the community.

Actual or anticipated problems or delays and actions or plans to resolve them

Nothing to report

Changes that had a significant impact on expenditures

Nothing to report

Significant changes in use or care of human subjects, vertebrate animals, biohazards, and/or select agents

Nothing to report

## **PRODUCTS**

Nothing to report

## **PARTICIPANTS & OTHER COLLABORATING ORGANIZATIONS**

Provide the name and identify the role the person played in the project

Name	Project Role	Research Identifier	Person month worked	Contribution to project	Funding support
Teri Chou, PhD	PI	0000-0001-8401-2938	2	Overview of project, data processing, patient recruitment, data processing, data entry, and statistical	N/A

				overview	
Bradeigh Godfrey, DO	Subcontract PI (WIBR at the SLC VA Hospital)	N/A	2	Patient recruitment, data download, mailing stepwatches, recruitment of medical residents, and data processing	N/A
Chris Duncan, MD	Investigator (physician at WIBR at the SLC VA Hospital and University of Utah)	N/A	1	Patient recruitment, data download, mailing stepwatches, recruitment of medical residents, and manuscript drafting.	N/A
Jacob Smith, MS	Study coordinator	N/A	3	Interfacing with IRB, patient recruitment, weekly subject survey calls, overseeing mailing of stepwatches, and subject payment.	N/A

Has there been a change in the active other support of the PD/PI(s) or senior/key personnel since the last reporting period?

Nothing to Report

What other organizations were involved as partners?

Nothing to Report

## SPECIAL REPORTING REQUIREMENTS

The Quad Chart is in the appendix

## APPENDICES

Appendix 1 – Quad Chart

# Determining clinically relevant changes in community walking metrics to be tracked by the VA as part of routine care in lower limb amputee veterans

Log No: OP140008

PI: Teri Chou, PhD

Org: Modus Health LLC

Award Amount: \$465,470

## Study/Product Aim(s)

- To determine the magnitude of clinically relevant change in the community walking metrics to be tracked by the VA in veteran lower limb prosthetic users.

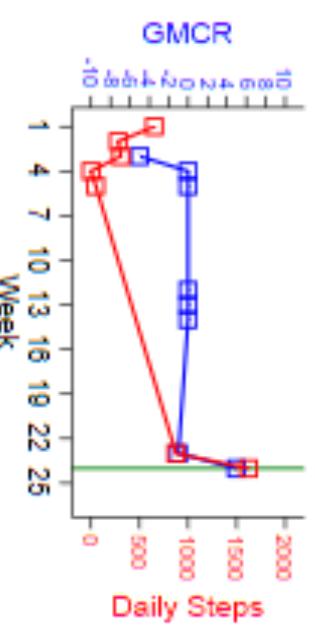
## Approach

A sample size of n=100 Veteran and University of Utah patients that use lower limb prostheses was recruited. Each participant received a StepWatch on their prosthetic limb for tracking community metrics for six months (Figure 1). An email or phone survey was used for collecting weekly responses to the Global Mobility Change Rating scale for determining perceptions of small and substantial meaningful change. Data will be analyzed to determine how real world walking metrics can be used to inform clinical relevance.

## Timeline and Cost

Activities	CY	15/16	16	16/17	17/18
IRB Approval					
Data Collection					
Analyze Results					
Reporting / Data Sharing					
<b>Estimated Budget (\$465K)</b>		\$276K		\$189K	

Subject DoD0003's Perceived Change in Walking Function (GMCR) versus Actual Change in Daily Steps at Home



Graph illustrating a real world walking improvement with a new prosthetic leg in week 24 that matches the veteran's perceived improvement. This provided objective evidence that the patient was walking more with the new prosthetic leg at home above what was normal for the patient previously.

## Goals/Milestones

- CY15 Goal – IRB Approval
- Obtain IRB approval
- CY16 Goal – Recruitment and Data Collection
- Recruit/Collect Data n=80 subjects
- CY17 Goal** – Recruitment, Data Collection, Analyze Results, Reporting, Data Sharing

- Complete recruitment and data collection on n=100 subjects
- Complete data entry and data cleaning procedures
- Complete statistical analysis

- Provide Quarterly reports to USAMRAA
- Share data results on Modus Health LLC website

- Prepare manuscript for JRRD submission

- Timeline increased b/c of no cost extension

## Budget Expenditure to Date

Projected Expenditure: \$465K

Actual Expenditure: \$465K

Updated: 12/14/2018



Appendix 2 – Statistical Report  
Greg Stoddard  
Epidemiology/Biostatistics Consultant  
1525 N Main St Apt 335  
Bountiful UT 84010-6181  
greg.stoddard@hsc.utah.edu

U of U phone: 801-213-3774  
U of U e-mail:

---

## Final Statistical Report

Date: 14 December 2018

### Original Statistical Analysis Plan In DoD Grant Application

Each subject's community walking metrics (functional level assessment, peak performance index, daily steps, walking distance, cadence, and cadence variability) will be averaged over each week. At the end of each week, subjects will report on whether their walking function changed compared to the previous week. Each subject will be tracked for six months. Clinically relevant change will be assessed weekly from the subject's response to the Global Mobility Change Rating (GMCR). This rating states, "since [last week], has there been any change in your mobility?" The response is made on a 15-point self-report Likert scale based on recommendations for global measures of change by Guyatt<sup>11</sup> (Table 1).

Table 1 – Global Mobility Change Rating for determining small and substantial changes in walking function by comparing walking from the end of the current week to walking from the previous week.

Type of Change (Score range)	Score: Description
Substantial decline in walking function (-7 to -4)	-7: A very great deal worse; -6: A great deal worse; -5: A good deal worse; -4: Moderately worse
Small decline in walking function (-3 or -2)	-3: Somewhat worse; -2: A little worse
No change in walking function (-1 to +1)	-1: Almost the same, hardly any worse at all; 0: No change; +1: Almost the same, hardly any better at all
Small improvement in walking function (+2 or +3)	+2: A little better; +3: Somewhat better
Substantial improvement in walking function (+4 to +7)	+4: Moderately better; +5: A good deal better; +6: A great deal better; +7: A very great deal better

This approach was successfully used to determine clinically relevant change in gait speed<sup>12</sup>.

The subject's perceived reasons for a change will also be documented. Change in walking function will not be limited to changes related to the prosthesis. Illness, injury, and recovery of any kind will also be valid sources of mobility change if the subject thought it resulted in a small or substantial change in their walking.

*Data Analysis:* Beginning with the second week, the difference, or change in community metrics, between the current week and previous week will be computed. This will be the “test” variable in a diagnostic testing framework. The perceived functional change from the previous week using the GMCR (Table 1) will be considered the referent standard in a diagnostic testing framework. For each variable, a veteran will have 25 weeks, or 25 repeated measurements. *The goal will be to find the optimal cut-points on the community metrics, which maximizes the classification accuracy.*

Initially, negative changes will be modeled separately from positive changes to determine the symmetry of the cut-points, then combined using absolute value, if symmetric, to simplify the clinical use of the metrics. To determine the optimal cut-points, a mixed effects logistic regression model will be fitted, with week nested within subject. The outcome variable will be two adjacent categories of the GMCR (1 = substantial change, 0 = small change, for example), and the model will be fitted to the subgroup of observations with these categories of the GMCR. The predictor will be a community metric, which has first been classified into (1 if  $\geq$  cut-point, 0 if  $<$  cut-point). The c-statistic, which is the Receiver Operating Characteristic (ROC) area, will be computed as a measure of classification accuracy of the cut-point. This will be repeated for every possible cut-point, which is each observed value, of the community metric. The cut-point with the highest c-statistic will be determined as the optimal cut-point for those two adjacent GMCR categories.

The sensitivity and specificity of the community metric will be reported for each GMCR category, by collapsing both the test and referent variables into binary classifications (1 = that category, 0 = otherwise). The sensitivity and specificity that is observed in this classification problem is optimistic, appearing better in the population it is derived on than it will in future veterans. To correct for this, an internal bootstrap validation will be performed to calculate, and report, the optimism-corrected accuracy measures<sup>13</sup>.

*Sample Size:* In estimation studies, the required sample size is determined by the acceptable width, or precision, of the confidence interval<sup>14,15</sup>. If the sample size is sufficient based on the number of clusters, or number of subjects, no adjustment is required to the confidence interval endpoints for the design effect. Assuming a value of 85% for both sensitivity and specificity, and assuming one-third, or n=33, subjects will be in a specific referent standard category, with n=67 in the “otherwise” category, this sample size provides two-sided 95% Wilson, or score, confidence intervals of 69% and 93% for sensitivity and 75% and 92% for specificity. These intervals are narrow enough to be informative, so the total sample of n=100 subjects is adequate.

*Endpoint or Criteria for Success:* This study will provide metric values that define no change, small meaningful change, and substantial meaningful change for the community metrics to be tracked the VA (functional level assessment, peak performance index, daily steps, walking distance, cadence, and cadence variability). The sensitivity and specificity around each metric

cut-point will also be provided so the clinician will know which of these metrics are the most accurate for detecting walking improvements/declines in their patients.

- 
11. Guyatt GH, Townsend M, Berman LB, Keller JL. A comparison of Likert and visual analogue scales for measuring change in function. *Journal of chronic diseases*. 1987;40(12):1129-1133.
  12. Perera S, Mody SH, Woodman RC, Studenski SA. Meaningful change and responsiveness in common physical performance measures in older adults. *J Am Geriatr Soc*. May 2006;54(5):743-749.
  13. Harrell FE, Jr., Lee KL, Mark DB. Multivariable prognostic models: issues in developing models, evaluating assumptions and adequacy, and measuring and reducing errors. *Stat Med*. Feb 28 1996;15(4):361-387.
  14. Bristol DR. Sample sizes for constructing confidence intervals and testing hypotheses. *Stat. Med.* 1989;8:803-811.
  15. Chow S-C, Shao J, Wang H. *Sample Size Calculations in Clinical Research*. 2 ed. New York: Chapman & Hall/CRC; 2008.

## Final Statistical Analysis Approach

For each of the community metrics (walking performance in a community setting, rather than in the laboratory), a separate univariable mixed effects linear regression model was fitted to the outcome variable GMCR, with weekly measurements nested within subject. The community metric was the only predictor variable. By not including week as predictor, the repeated measurements across weeks were basically combined into a mean summary score for each subject. The model, then, represented a between subjects model. The regression lines were overlaid onto a scatterplot of the individual observations, where each subject contributed up to 24 points on the graph. The analysis was repeated using the community metric change from previous week.

For individual subject descriptive analysis, a graph for each of the 10 community metrics was drawn for each subject across the 24 weeks of follow-up. These 10 graphs were then displayed on the same page.

## Sample Size

The planned sample size was n=100 subjects. Due to dropouts, data were available for statistical analysis for n=89 subjects.

## Known Accuracy of StepWatch

During the grant period, Treacy et al. (2017) independently published a comparison of 8 activity monitors, including StepWatch. [Treacy D et al. Validity of difference activity monitors to count steps in an inpatient rehabilitation setting. *Physical Therapy* 2017;97(5):581-88.]

In their Table 2, they reported the reliabilities [intraclass correlation coefficient (ICC)] of each activity monitor, where the monitor step counts were compared to the actual number of steps taken in a 6 minute walk test. The reported results were:

Monitor	ICC
StepWatch (worn on ankle)	0.982
Fitbit One (worn on ankle)	0.919
ActivPAL (worn on thigh) ICC	0.781
Fitbit Charge (worn on wrist) ICC	0.399
Fitbit One (worn on hip)	0.397
G-Sensor (worn on hip) ICC	0.308
Garmin Vivofit (worn on wrist)	0.259
Actigraph (worn on hip)	0.123

Also in Treacy's Table 2, they provided the average absolute error, which is the average number of steps off in either direction. For the best competitor, Fitbit One (worn on ankle), the average absolute error was 41 steps. For StepWatch, it was 11. So, StepWatch is accurate enough to detect even small changes in steps, while no other competitor device tested could.

### **Unidimensional Property of Measurement Scales**

A critical property that measurement theorist attempt to achieve when developing a measurement scale is "unidimensionality." Unidimensionality is the property that the scale measures one thing; otherwise, you can get the same answer from two different directions and not be able to know what direction you actually came from (when you arrive at 5, did you measure 5 apples or 5 oranges).

### **Unidimensional Property of Community Metrics From StepWatch**

The StepWatch community metrics have the unidimensional property. They each represent an objective measurement of the steps taken by the person wearing the StepWatch device.

### **Lack of Unidimensional Property of GMCR**

The GMCR does not have the property of unidimensionality. It is a subjective impression of the study subject (patient). The impression, however, is a mixed of many things: actual change in walking performance, acceptance of the not being able to walk as well as one once could (giving up), mood at time of scoring, impression of self or fear of others' impression, etc. It is emotionally laden and reflects the subject's focus of control (internal vs external).

### **Departure From Original Statistical Analysis Plan**

During data reviews, we realized that the StepWatch community metrics were not going to agree with the patient self-reported GMCR, due to the lack of unidimensionality of the GMCR. So,

rather than show the reliability of StepWatch with GMCR, we have changed the statistical approach to demonstrate how far the two measurement approaches differ. This is actually a very important finding. Since patient providers have historically assumed the patient reported GMCR was an accurate assessment of walking performance, which we can now demonstrate it is not, providers would benefit from objective measurements with an activity monitor. Otherwise, they may be misinformed of how the patient is functioning at home and in the community.

### **Automated Reporting**

During the grant period, we have developed automated reporting for individual patients, where the software automatically generates a report that can be emailed to the patient's provider. That is, the individual subject scores and graphs across time that we report below were automatically generated in the Stata statistical software and written directly to this Word document, without any manual copy-and-paste (Stata's *putdocx* facility). For an individual subject report to be emailed to a provider, the graphs will be shown one per page, instead of 10 per page, so that small changes can be seen and annotated.

### **Correlation of StepWatch With GMCR**

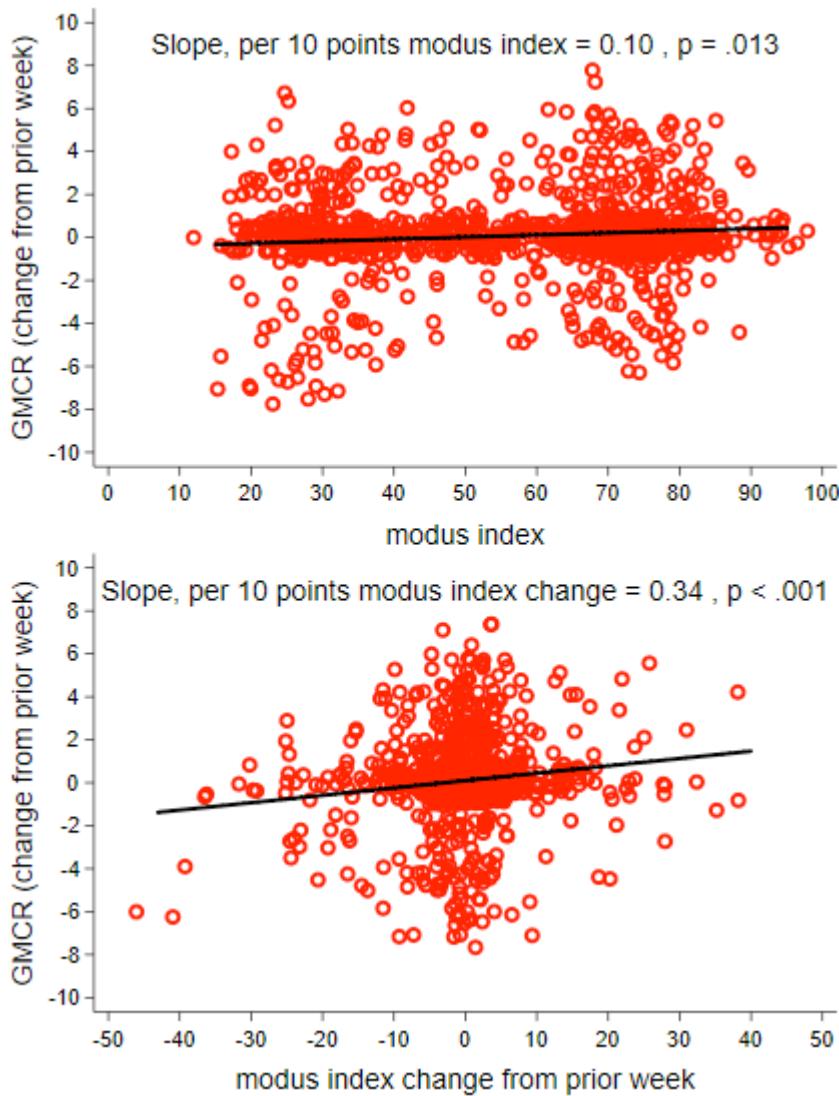
Shown below is the graph for the actual modus index score, followed by the modus index change from the previous week. The other community metrics are on the following pages.

In a later individual subjects section, we show how StepWatch tracks GMCR for each subject across the 24 weeks.

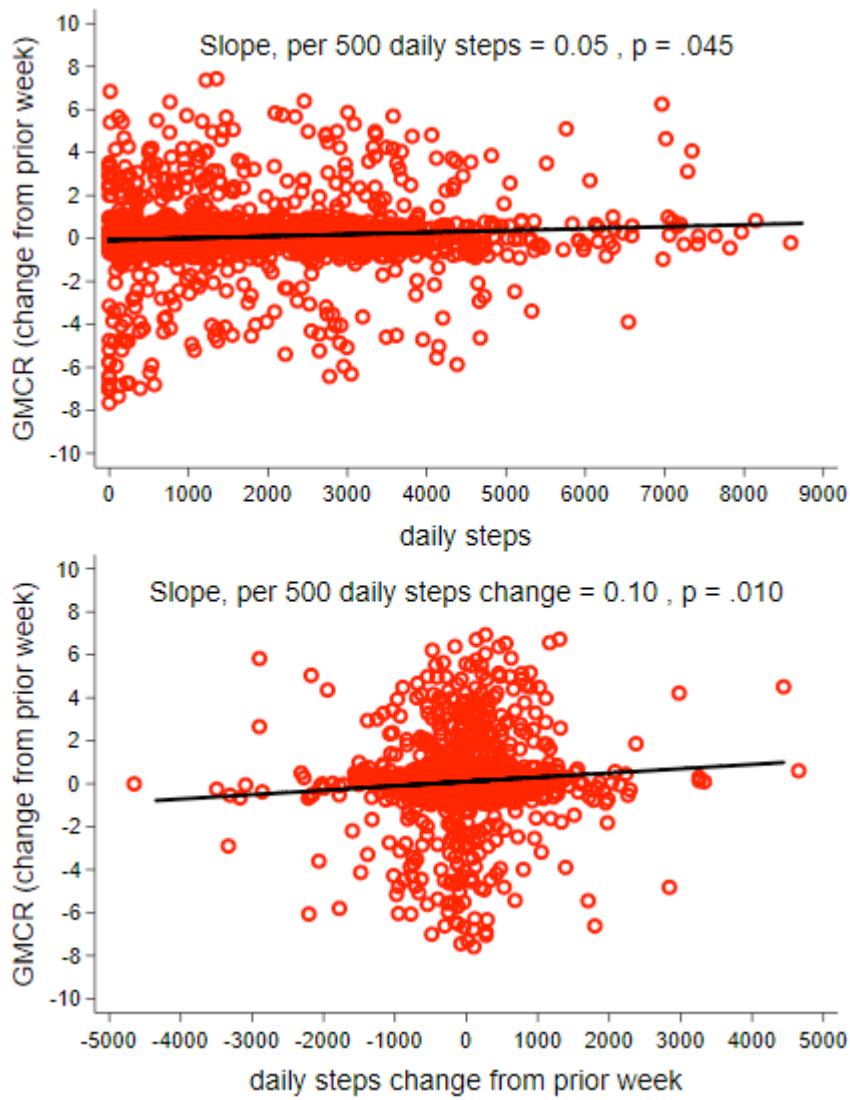
In the first graph (actual modus index), we see little change in the GMCR across the entire range of modus index, which reflects the small improvement over a one-week period following an implant.

In the second graph (change form previous week), we see big changes in GMCR near the no change (0 change) in modus index. This likely reflects the vividness from initial gains in recovery following an implant.

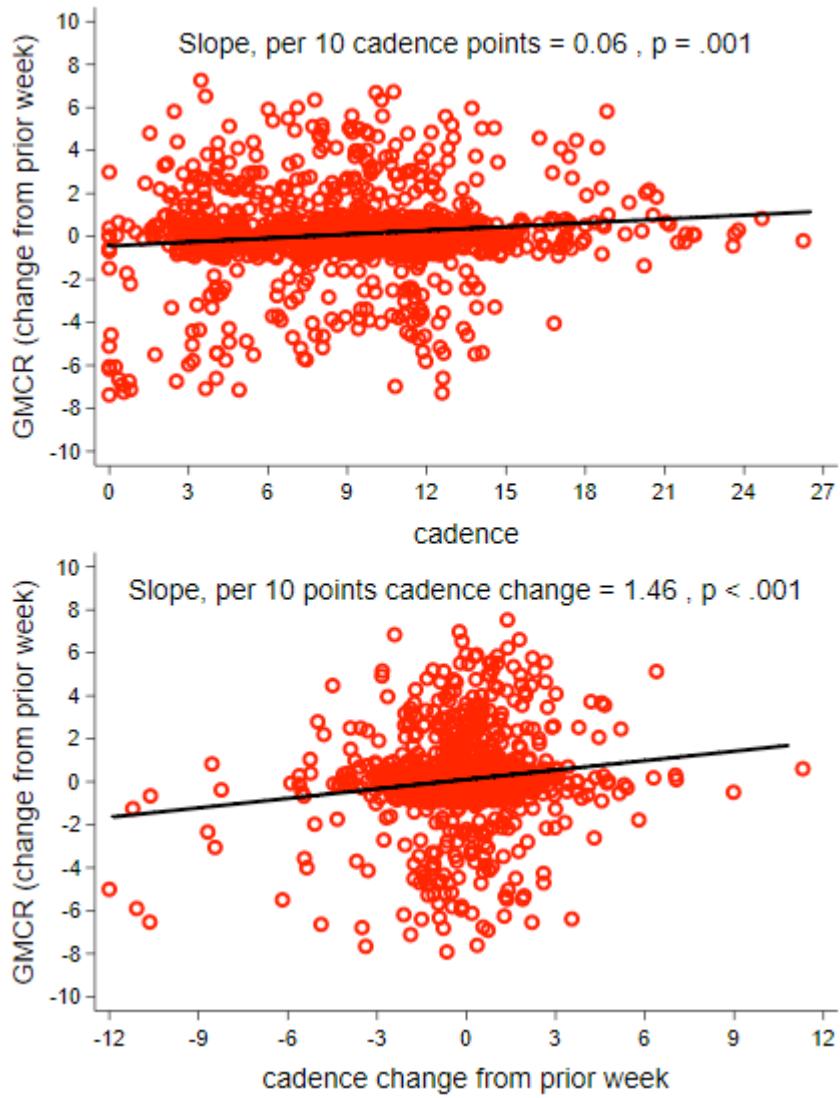
## Modus Index



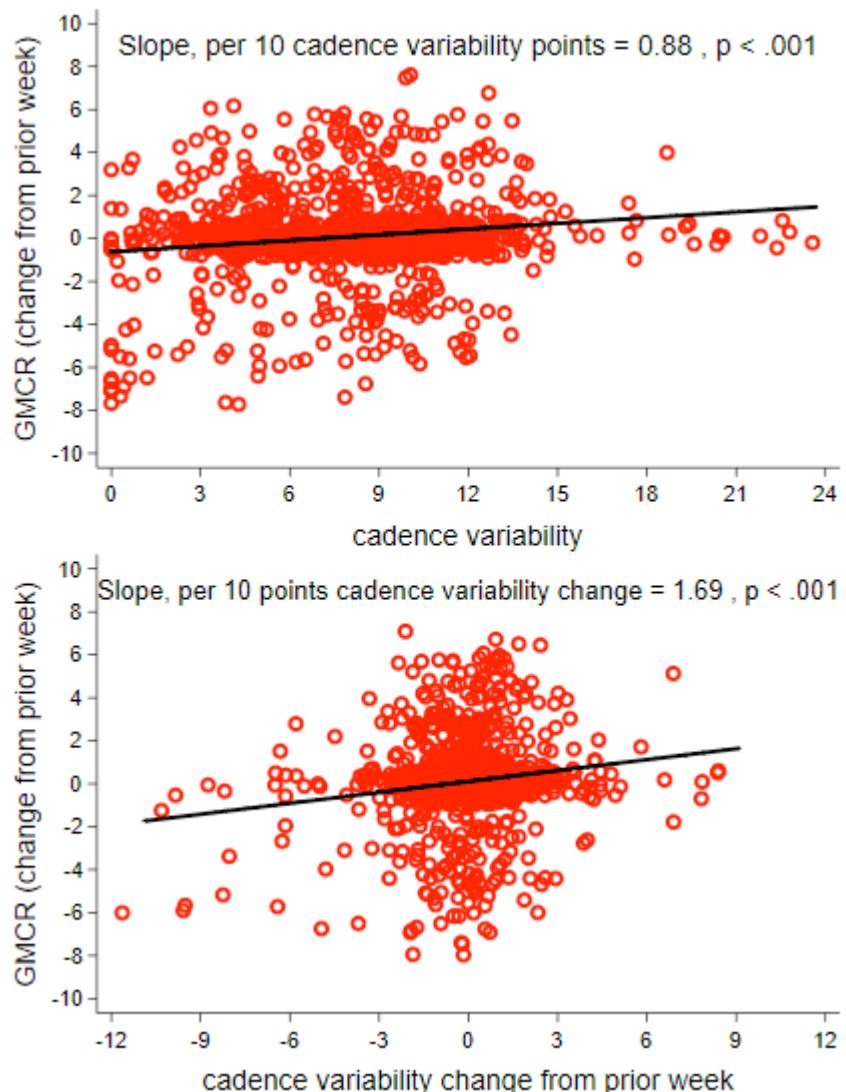
## Daily Steps



## Cadence

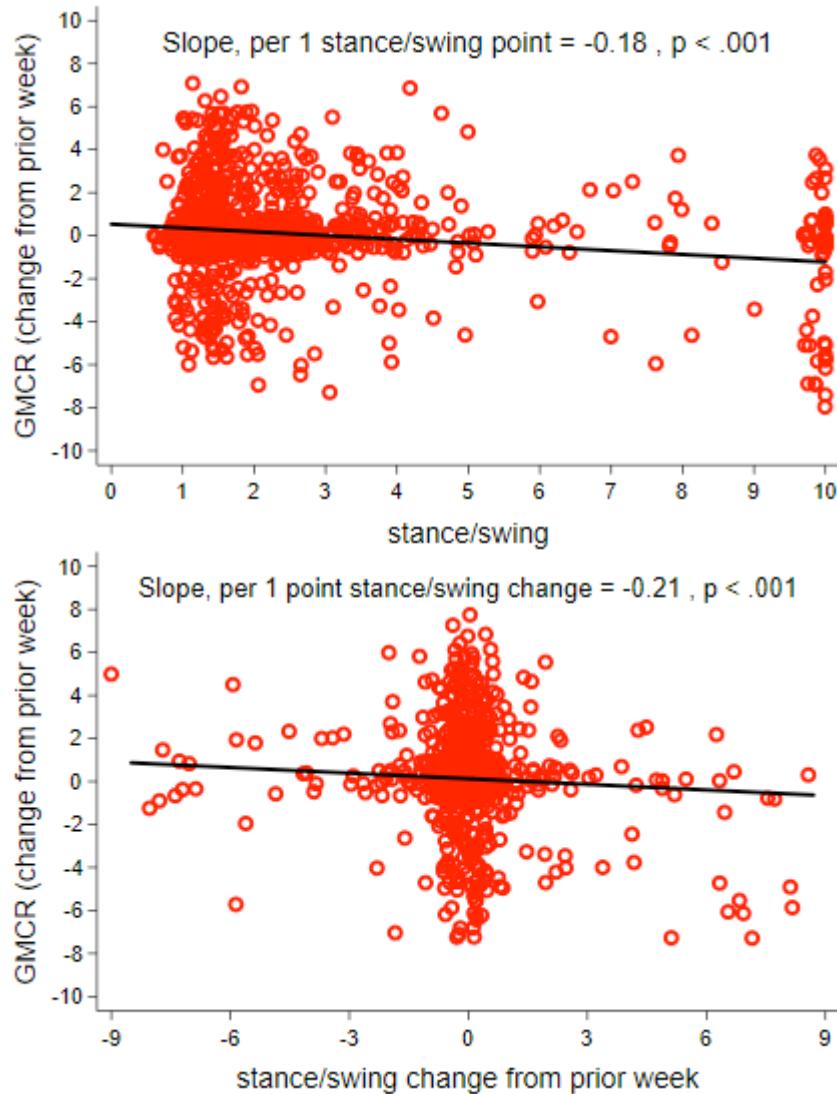


## Cadence Variability

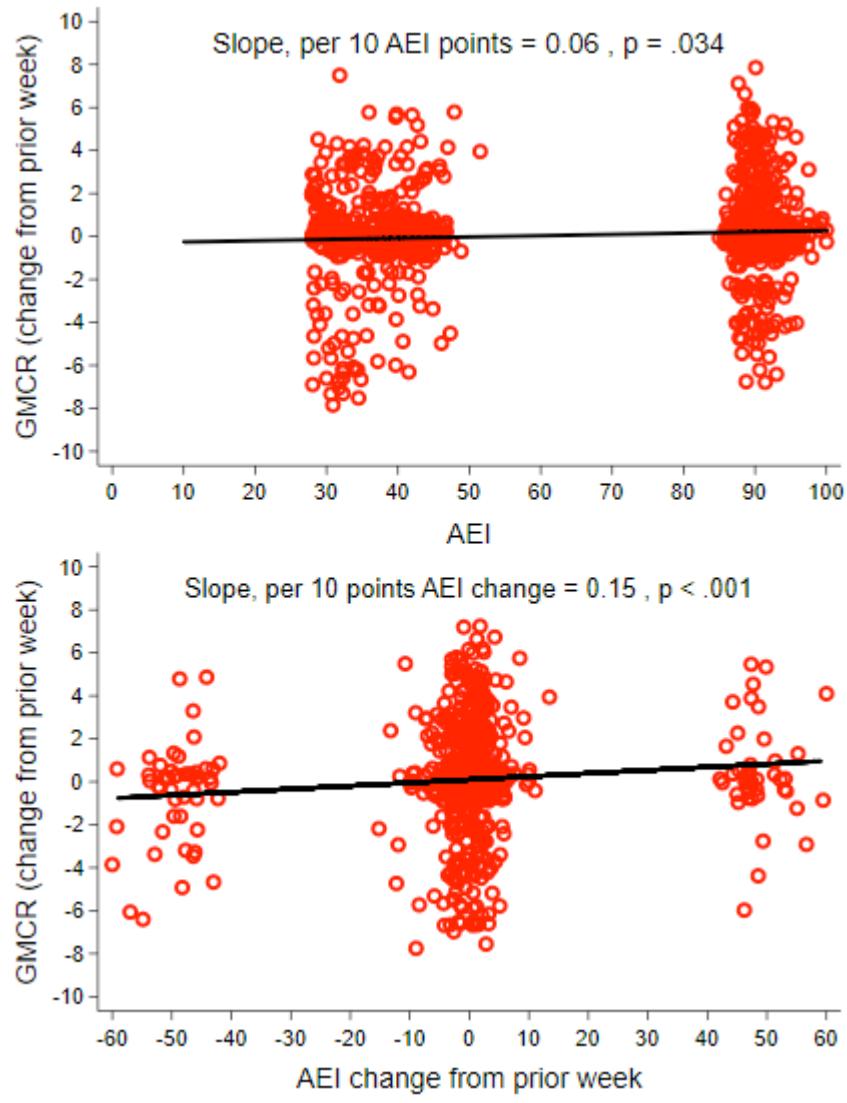


## Stance/Swing

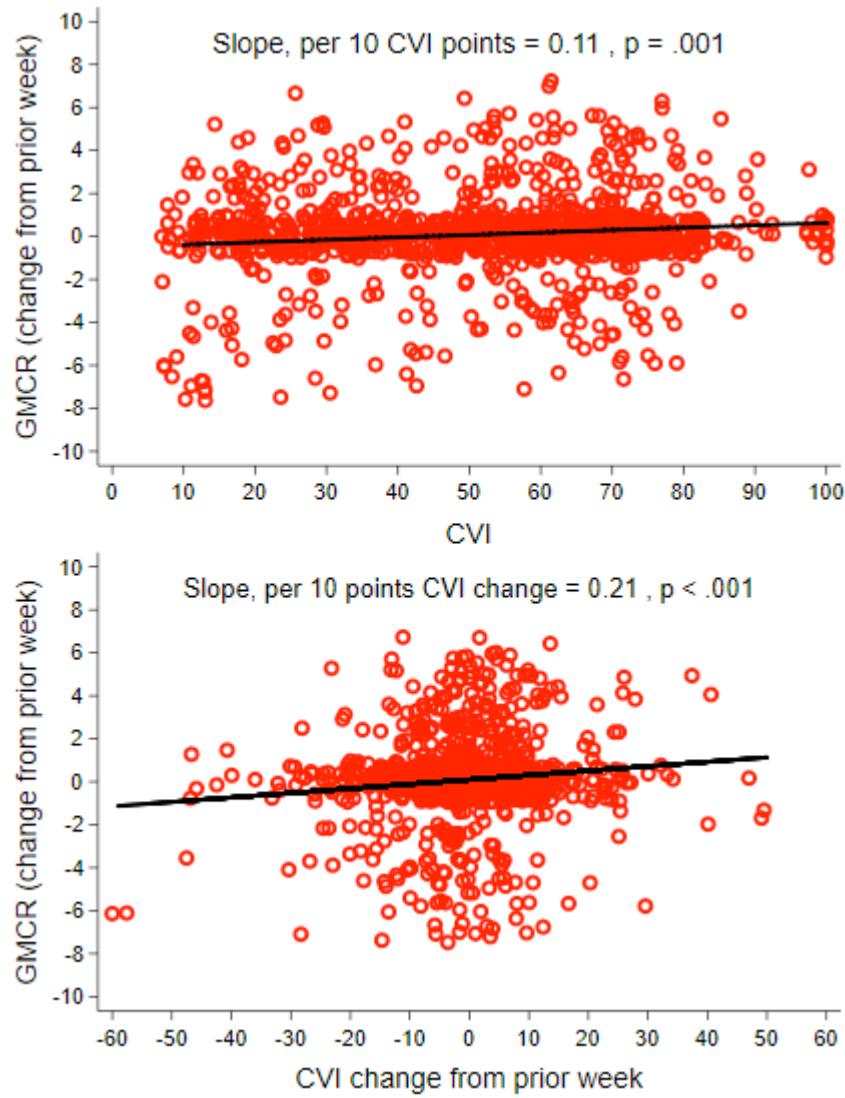
A few subjects had stance/swing > 10 points. When this happened, the values were set to 10 (truncated to 10).



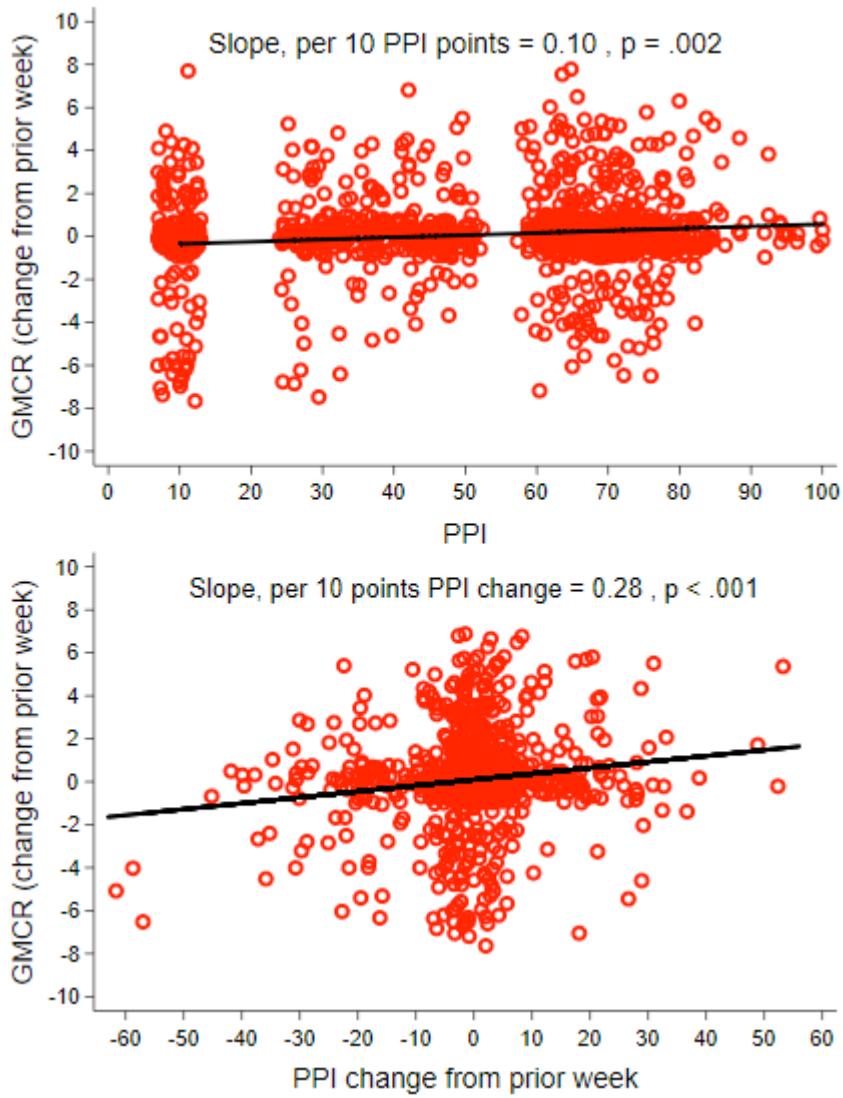
## AEI



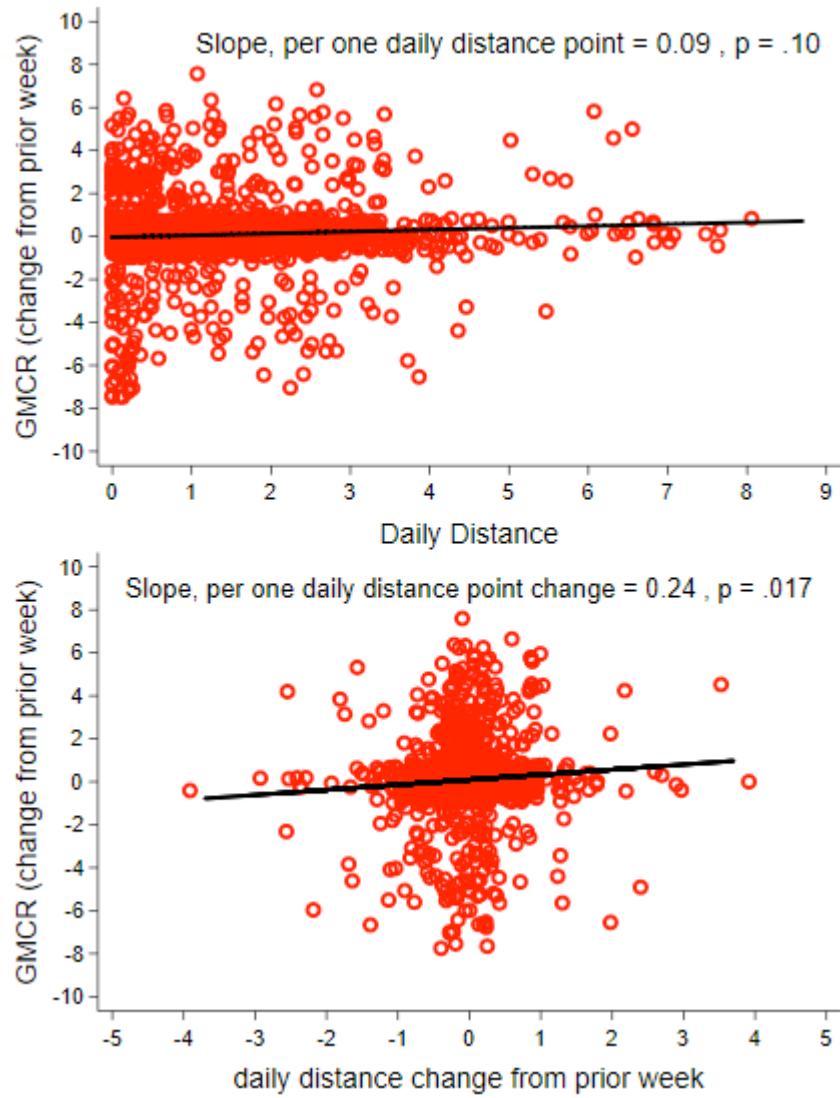
## CVI



PPI



## Daily Distance

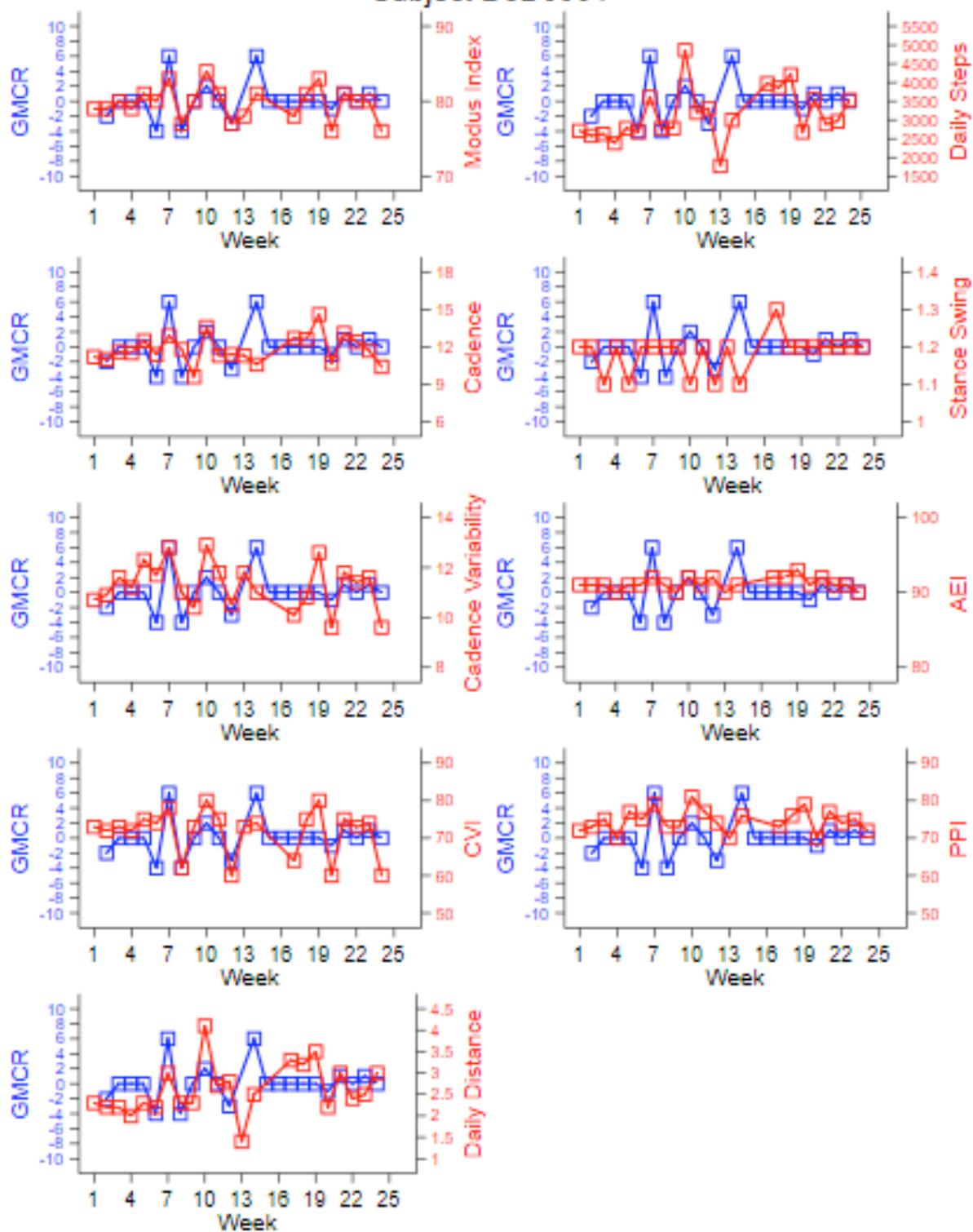


## Individual Subject Measures Across 26 Weeks

			Modus	
ID	Week	GMCR	Index	Comment
1	1	.	79	
1	2	-2	79	Decrease-Temp socket has caused some muscle soreness as the day goes on. A little worse (2).
1	3	0	80	No change
1	4	0	79	
1	5	0	81	
1	6	-4	80	Wound on right leg.
1	7	6	83	Increase - Wound healed
1	8	-4	77	Bad socket design leads to pain.
1	9	0	80	
1	10	2	84	Has been walking around more in general. He feels that this has enabled him to walk longer with less pain.
1	11	0	81	
1	12	-3	77	The socket is shifting his weight to a nerve. Started 5/12/2016.
1	13	.	78	Could not score because ability change up and down while getting his socket fitted. Treat like missing data.
1	14	6	81	My new legs are 100% more comfortable
1	15	0	.	SW error
1	16	0	.	SW error
1	17	0	78	
1	18	0	81	
1	19	0	83	
1	20	-1	76	Loss of volume, feels weird with sock. Feels walking not as much.
1	21	1	81	Back to baseline, getting my sockets padded out has helped.
1	22	0	80	
1	23	1	80	I got a more comfortable socket.
1	24	0	76	
1	25	.	.	
1	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
1	1	.	79	2712	11.2	10.7	1.2	91	73	72	2.3
1	2	-2	79	2581	11	10.9	1.2	91	72	73	2.2
1	3	0	80	2625	11.6	11.6	1.1	91	73	75	2.2
1	4	0	79	2384	11.5	11.2	1.2	90	72	70	2
1	5	0	81	2783	12.5	12.3	1.1	91	75	77	2.3
1	6	-4	80	2678	11.4	11.7	1.2	91	74	75	2.2
1	7	6	83	3616	12.9	12.8	1.2	92	78	79	3
1	8	-4	77	2784	11.8	11	1.2	91	62	73	2.3
1	9	0	80	2783	9.6	10.4	1.2	90	73	73	2.3
1	10	2	84	4862	13.6	12.9	1.1	92	80	81	4.1
1	11	0	81	3193	11.3	11.8	1.2	91	75	77	2.7
1	12	-3	77	3302	11.4	10.5	1.1	92	60	74	2.8
1	13	.	78	1775	11.3	11.8	1.2	90	73	70	1.4
1	14	6	81	2999	10.6	11	1.1	91	74	76	2.5
1	15	0	.	.	.	.	.	.	.	.	.
1	16	0	.	.	.	.	.	.	.	.	.
1	17	0	78	3972	12.7	10.1	1.3	92	64	73	3.3
1	18	0	81	3864	12.6	10.8	1.2	92	75	76	3.2
1	19	0	83	4211	14.6	12.6	1.2	93	80	79	3.5
1	20	-1	76	2675	10.7	9.6	1.2	91	60	70	2.2
1	21	1	81	3548	13.1	11.8	1.2	92	75	77	3
1	22	0	80	2888	12.4	11.4	1.2	91	73	74	2.4
1	23	1	80	2970	11.7	11.6	1.2	91	74	75	2.5
1	24	0	76	3532	10.4	9.6	1.2	90	60	72	3
1	25	.	.	.	.	.	.	.	.	.	.
1	26	.	.	.	.	.	.	.	.	.	.

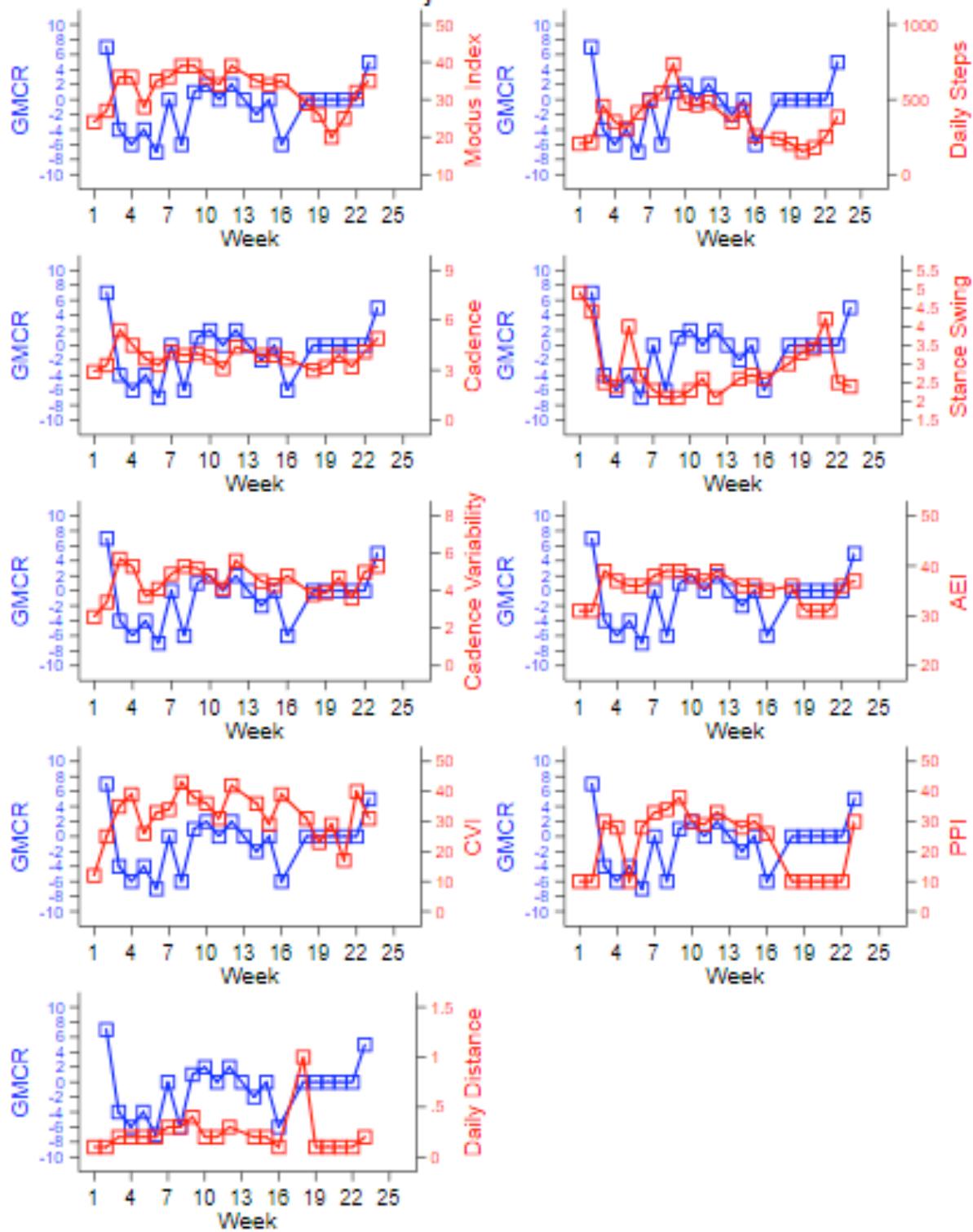
Subject DoD0001



			Modus	
ID	Week	GMCR	Index	Comment
2	1	.	24	
2	2	7	27	Increase - Rehab is working. A very great deal better (7).
2	3	-4	36	decrease - big blister
2	4	-6	36	Decrease - Poorly fitting socket, back pain.
2	5	-4	28	Poorly fitting socket.
2	6	-7	35	Poorly fitting socket. He feels it is getting progressively worse with each week.
2	7	0	36	
2	8	-6	39	Lower back pain, began on 4/21/16
2	9	1	39	Leg fits better after adjustments last week.
2	10	2	36	Leg fitting better has led him to continue to move around more.
2	11	0	34	
2	12	2	39	"Leg fits better and I keep getting a little better."
2	13	0	.	Did not wear for > 5 days
2	14	-2	35	Fell in the tub. General body soreness.
2	15	0	34	
2	16	-6	35	Has a "silver-dollar" sized blister on the side of his leg that made it so he couldn't walk, he said he got it checked though and it is starting to feel better
2	17	.	.	
2	18	0	29	
2	19	0	26	
2	20	0	20	
2	21	0	25	
2	22	0	32	
2	23	5	35	My general health has improved and has given me energy.
2	24	.	.	
2	25	.	.	
2	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
2	1	.	24	206	2.9	2.6	4.9	31	12	10	.1
2	2	7	27	215	3.3	3.4	4.4	31	25	10	.1
2	3	-4	36	456	5.4	5.7	2.5	39	35	30	.2
2	4	-6	36	353	4.5	5.3	2.4	37	39	28	.2
2	5	-4	28	308	3.7	3.7	4	36	26	10	.2
2	6	-7	35	415	3.3	4.1	2.7	36	33	28	.2
2	7	0	36	492	4.1	4.9	2.3	38	34	33	.3
2	8	-6	39	544	3.9	5.3	2.1	39	43	34	.3
2	9	1	39	736	4	5.2	2.1	39	38	38	.4
2	10	2	36	477	3.8	4.8	2.3	38	36	30	.2
2	11	0	34	463	3.1	4.1	2.6	37	31	29	.2
2	12	2	39	483	4.4	5.6	2.1	39	42	33	.3
2	13	0	.	.	.	.	.	.	.	.	.
2	14	-2	35	350	3.9	4.5	2.6	36	36	28	.2
2	15	0	34	428	3.9	4.3	2.7	36	29	30	.2
2	16	-6	35	258	3.7	4.8	2.6	35	39	26	.1
2	17	.	.	.	.	.	.	.	.	.	.
2	18	0	29	239	3	3.8	3	36	31	10	1
2	19	0	26	205	3.2	3.9	3.3	31	23	10	.1
2	20	0	20	155	3.9	4.7	3.4	31	29	10	.1
2	21	0	25	180	3.2	3.6	4.2	31	17	10	.1
2	22	0	32	252	4.1	5	2.5	36	40	10	.1
2	23	5	35	385	4.9	5.3	2.4	37	31	30	.2
2	24	.	.	.	.	.	.	.	.	.	.
2	25	.	.	.	.	.	.	.	.	.	.
2	26	.	.	.	.	.	.	.	.	.	.

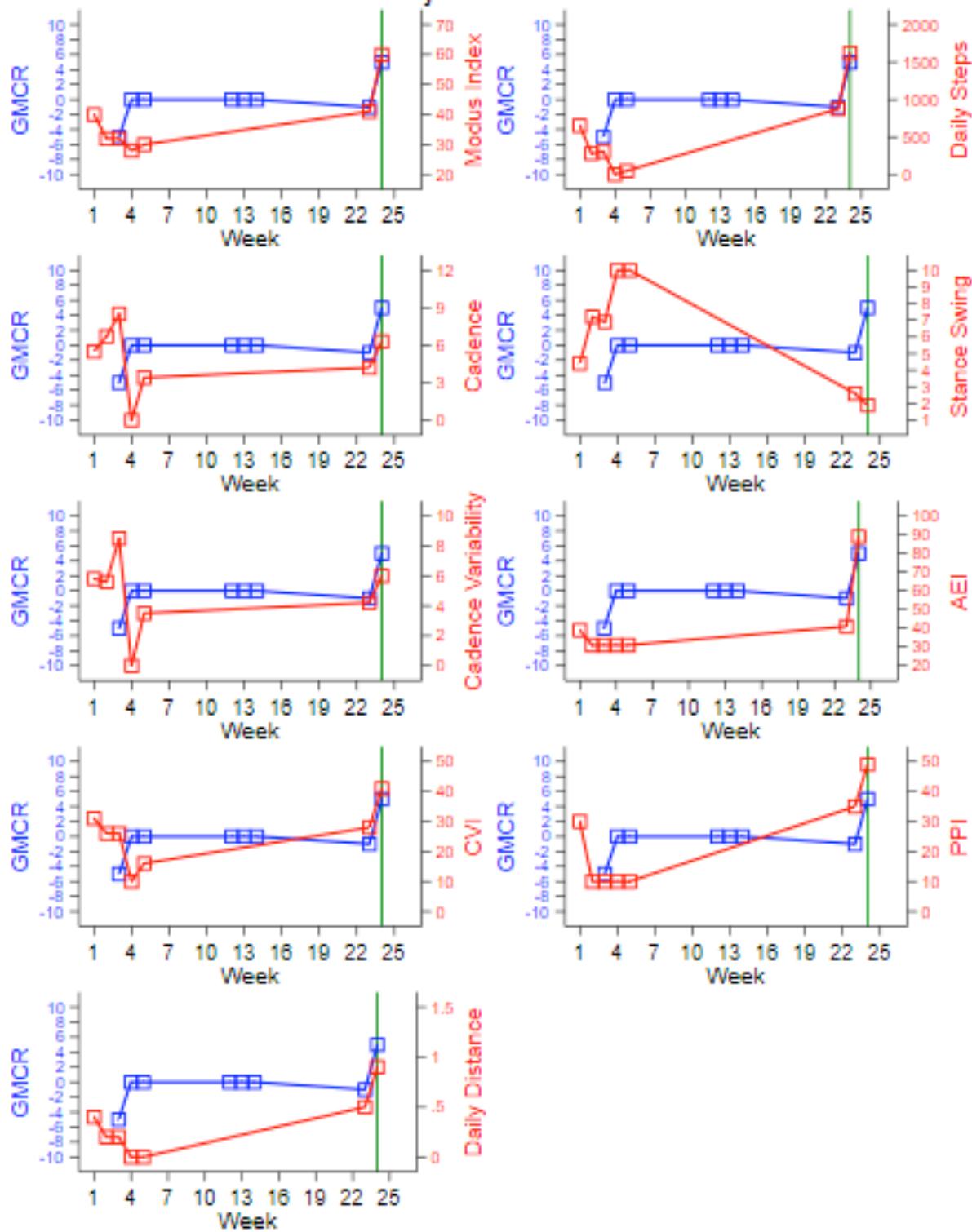
Subject DoD0002



			Modus	
ID	Week	GMCR	Index	Comment
3	1	.	40	
3	2	.	32	did not know to score depression
3	3	-5	32	Decrease - Increase in leg pain (residual limb). A good deal worse (5).
3	4	0	28	
3	5	0	30	
3	6	.	.	No response
3	7	.	.	unresponsive
3	8	.	.	unresponsive
3	9	.	.	unresponsive
3	10	.	.	unresponsive
3	11	.	.	
3	12	0	.	
3	13	0	.	
3	14	0	.	
3	15	.	.	
3	16	.	.	
3	17	.	.	
3	18	.	.	
3	19	.	.	
3	20	.	.	I have been walking more cleaning up my nephew's house, but it has caused me some pain.
3	21	.	.	I have received a new electric leg.
3	22	.	.	
3	23	-1	41	
3	24	5	60	
3	25	.	.	
3	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
3	1	.	40	653	5.5	5.8	4.4	39	31	30	.4
3	2	.	32	280	6.7	5.6	7.2	31	26	10	.2
3	3	-5	32	307	8.5	8.5	6.9	31	26	10	.2
3	4	0	28	0	0	0	60	31	10	10	0
3	5	0	30	49	3.4	3.5	14.5	31	16	10	0
3	6	.	.	.	.	.	.	.	.	.	.
3	7	.	.	.	.	.	.	.	.	.	.
3	8	.	.	.	.	.	.	.	.	.	.
3	9	.	.	.	.	.	.	.	.	.	.
3	10	.	.	.	.	.	.	.	.	.	.
3	11	.	.	.	.	.	.	.	.	.	.
3	12	0	.	.	.	.	.	.	.	.	.
3	13	0	.	.	.	.	.	.	.	.	.
3	14	0	.	.	.	.	.	.	.	.	.
3	15	.	.	.	.	.	.	.	.	.	.
3	16	.	.	.	.	.	.	.	.	.	.
3	17	.	.	.	.	.	.	.	.	.	.
3	18	.	.	.	.	.	.	.	.	.	.
3	19	.	.	.	.	.	.	.	.	.	.
3	20	.	.	.	.	.	.	.	.	.	.
3	21	.	.	.	.	.	.	.	.	.	.
3	22	.	.	.	.	.	.	.	.	.	.
3	23	-1	41	876	4.2	4.2	2.6	41	28	35	.5
3	24	5	60	1624	6.3	6	1.9	89	41	49	.9
3	25	.	.	.	.	.	.	.	.	.	.
3	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0003

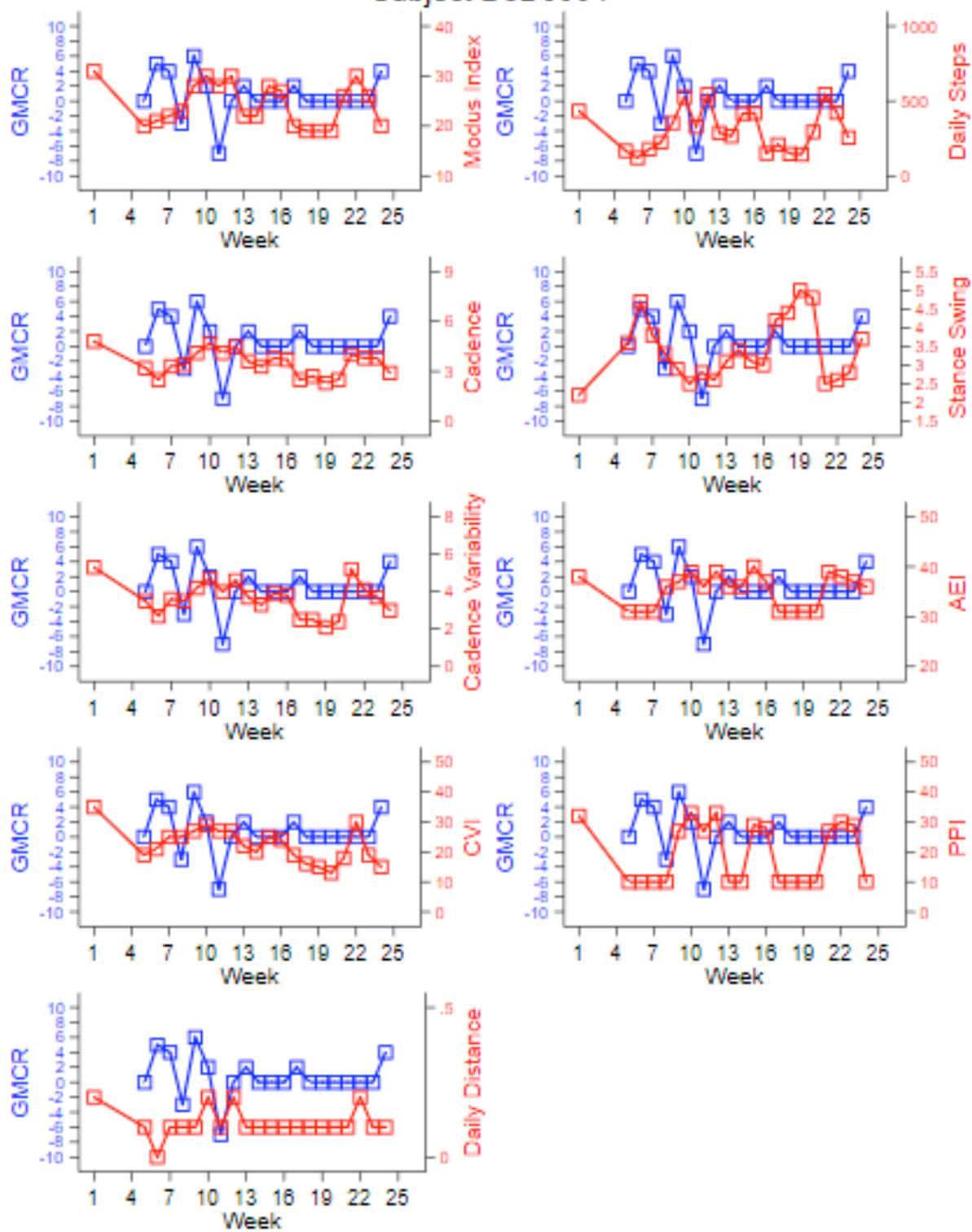


Week 23 to 24, patient had new electric leg with large walking improvements, resulting in +5 GMCR.

			Modus	
ID	Week	GMCR	Index	Comment
4	1	.	31	
4	2	.	.	Upside down stepwatch
4	3	.	.	Upside down stepwatch
4	4	.	.	Upside down stepwatch
4	5	0	20	
4	6	5	21	Able to "stride out" more. The new sleeves on his legs has helped.
4	7	4	22	New sleeves continue to improve his ability
4	8	-3	23	New socks
4	9	6	28	He states that his general health has been better this week.. His legs continue to get stronger.
4	10	2	30	Getting stronger, noticeable compared to last week.
4	11	-7	28	Decrease because he was hospitalized this week
4	12	0	30	
4	13	2	22	Starting to walk more after being hospitalized 2 weeks ago.
4	14	0	22	
4	15	0	28	
4	16	0	27	
4	17	2	20	"For some reason I am feeling a little more energetic this week"
4	18	0	19	
4	19	0	19	
4	20	0	19	
4	21	0	26	
4	22	0	30	
4	23	0	26	
4	24	4	20	Getting out more and have been more active, which has improved my ability.
4	25	.	.	
4	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
4	1	.	31	434	4.8	5.3	2.2	38	35	32	.2
4	2	.	.	.	.	.	.	.	.	.	.
4	3	.	.	.	.	.	.	.	.	.	.
4	4	.	.	.	.	.	.	.	.	.	.
4	5	0	20	168	3.2	3.5	3.6	31	19	10	.1
4	6	5	21	121	2.5	2.7	4.7	31	21	10	0
4	7	4	22	178	3.3	3.6	3.8	31	25	10	.1
4	8	-3	23	225	3.4	3.5	3.3	36	25	10	.1
4	9	6	28	354	4.1	4.2	2.9	37	27	27	.1
4	10	2	30	526	4.7	4.7	2.5	39	29	33	.2
4	11	-7	28	329	4.1	4	2.8	36	27	27	.1
4	12	0	30	546	4.5	4.6	2.6	39	27	33	.2
4	13	2	22	287	3.6	3.7	3.1	36	22	10	.1
4	14	0	22	266	3.3	3.3	3.4	36	20	10	.1
4	15	0	28	417	3.8	3.9	3.1	40	25	29	.1
4	16	0	27	421	3.7	3.8	3	37	24	28	.1
4	17	2	20	151	2.5	2.5	4.2	31	19	10	.1
4	18	0	19	209	2.7	2.5	4.4	31	16	10	.1
4	19	0	19	147	2.3	2.1	5	31	15	10	.1
4	20	0	19	144	2.5	2.4	4.8	31	13	10	.1
4	21	0	26	294	4	5.2	2.5	39	18	27	.1
4	22	0	30	547	3.8	4.1	2.6	38	30	30	.2
4	23	0	26	424	3.8	3.7	2.8	37	19	29	.1
4	24	4	20	256	2.9	3	3.7	36	15	10	.1
4	25	.	.	.	.	.	.	.	.	.	.
4	26	.	.	.	.	.	.	.	.	.	.

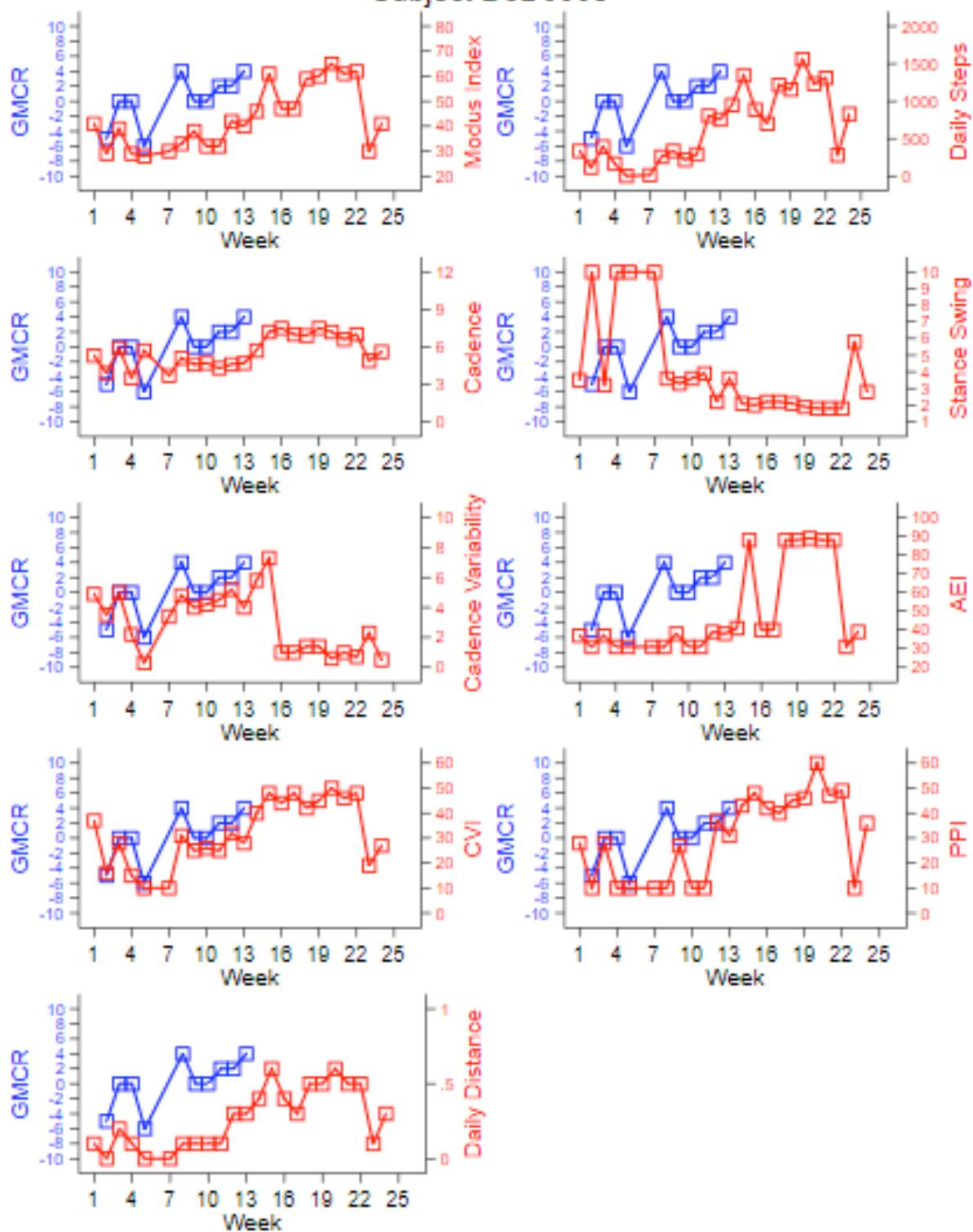
Subject DoD0004



			Modus	
ID	Week	GMCR	Index	Comment
5	1	.	41	
5	2	-5	29	Decrease- poorly fitting socket. A good deal worse (5).
5	3	0	39	No change
5	4	0	29	
5	5	-6	28	Water retention of the leg.
5	6	.	.	inpatient
5	7	.	30	new baseline
5	8	4	33	increase, water retention continues to decrease.
5	9	0	38	
5	10	0	32	
5	11	2	32	Swelling in leg has gone down.
5	12	2	42	Increased due to swelling going down.
5	13	4	40	Left leg swelling has gone down.
5	14	.	46	did not merge 2 prostheses
5	15	.	61	did not merge 2 prostheses
5	16	.	47	did not merge 2 prostheses
5	17	.	47	did not merge 2 prostheses
5	18	.	59	did not merge 2 prostheses
5	19	.	60	did not merge 2 prostheses
5	20	.	65	
5	21	.	61	did not merge 2 prostheses
5	22	.	62	did not merge 2 prostheses
5	23	.	30	did not merge 2 prostheses
5	24	.	41	did not merge 2 prostheses
5	25	.	.	
5	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
5	1	.	41	337	5.3	4.9	3.5	37	37	28	.1
5	2	-5	29	115	3.9	3.5	15	31	16	10	0
5	3	0	39	393	5.9	5	3.2	37	28	28	.2
5	4	0	29	168	3.5	2.2	12	31	15	10	.1
5	5	-6	28	4	5.7	.3	23.3	31	10	10	0
5	6	.	.	.	.	.	.	.	.	.	.
5	7	.	30	13	3.7	3.4	13.5	31	10	10	0
5	8	4	33	259	5.1	4.8	3.6	31	31	10	.1
5	9	0	38	337	4.6	4	3.3	38	25	27	.1
5	10	0	32	218	4.7	4.2	3.6	31	26	10	.1
5	11	2	32	291	4.3	4.5	3.9	31	25	10	.1
5	12	2	42	807	4.6	5.2	2.2	39	32	37	.3
5	13	4	40	758	4.7	4	3.6	38	28	31	.3
5	14	.	46	950	5.7	5.8	2.1	41	40	43	.4
5	15	.	61	1347	7.2	7.3	2	88	48	48	.6
5	16	.	47	888	7.5	1	2.2	40	44	42	.4
5	17	.	47	699	7	1	2.2	40	48	40	.3
5	18	.	59	1218	6.9	1.4	2.1	88	42	45	.5
5	19	.	60	1156	7.5	1.4	1.9	88	45	46	.5
5	20	.	65	1561	7.2	.6	1.8	89	50	60	.6
5	21	.	61	1233	6.6	1	1.8	88	46	47	.5
5	22	.	62	1312	7	.7	1.8	88	48	49	.5
5	23	.	30	281	4.9	2.3	5.8	31	19	10	.1
5	24	.	41	829	5.6	.5	2.8	39	27	36	.3
5	25	.	.	.	.	.	.	.	.	.	.
5	26	.	.	.	.	.	.	.	.	.	.

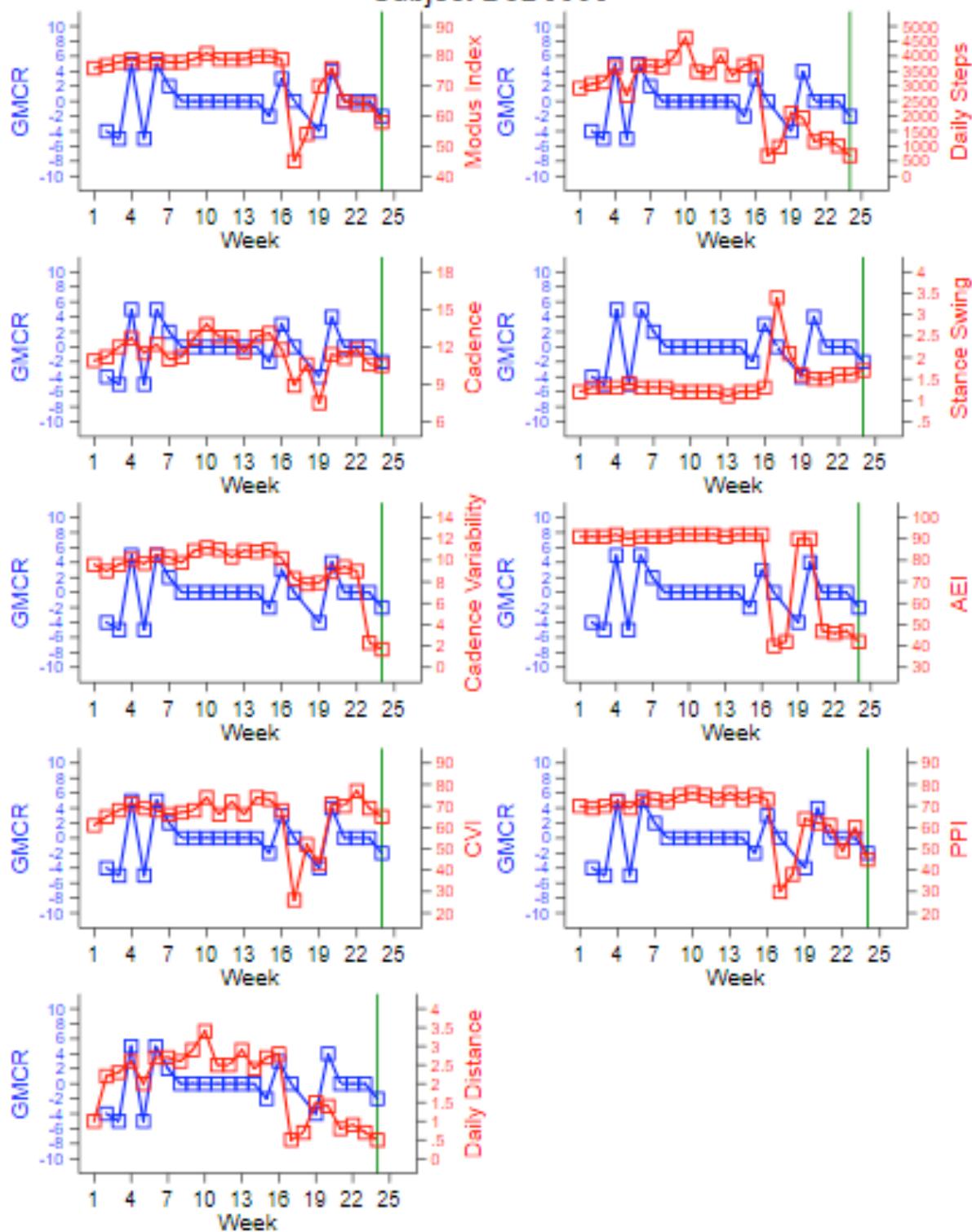
Subject DoD0005



			Modus	
ID	Week	GMCR	Index	Comment
6	1	.	76	
6	2	-4	77	Decrease - Leg cramps for 2 days
6	3	-5	78	Back spasm, new leg not fitting well.
6	4	5	79	Increase - leg reffited, no longer experiencing back spasms
6	5	-5	78	Had toe surgery
6	6	5	79	Increase, toe is healing well.
6	7	2	78	Toe healed completely
6	8	0	78	
6	9	0	79	
6	10	0	81	
6	11	0	79	
6	12	0	79	
6	13	0	79	
6	14	0	80	
6	15	-2	80	Toe surgery on 6/27/2016
6	16	3	79	Improving from toe surgery.
6	17	0	45	
6	18	.	54	unresponsive
6	19	-4	70	Went to Lake Powell and heat made his feet and stump swell up so he couldn't use the suction on his prosthetic
6	20	4	76	Healed up fairly quickly.
6	21	0	65	
6	22	0	64	
6	23	0	64	
6	24	-2	58	Hernia surgery on 8/26/16 and root canals on 8/29/16
6	25	.	.	
6	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
6	1	.	76	2933	10.9	9.6	1.2	91	61	70	1
6	2	-4	77	3074	11.2	9	1.3	91	65	69	2.2
6	3	-5	78	3139	12	9.6	1.3	91	68	70	2.3
6	4	5	79	3635	12.7	10.1	1.3	92	71	72	2.6
6	5	-5	78	2693	11.5	9.7	1.4	90	69	69	2
6	6	5	79	3691	12.2	10.5	1.3	91	68	74	2.7
6	7	2	78	3680	11	10.3	1.3	91	66	73	2.7
6	8	0	78	3643	11.2	9.8	1.3	91	67	72	2.6
6	9	0	79	3963	12.7	10.9	1.2	92	68	75	2.9
6	10	0	81	4617	13.8	11.2	1.2	92	74	76	3.4
6	11	0	79	3489	12.8	11	1.2	92	66	75	2.5
6	12	0	79	3439	12.8	10.3	1.2	92	72	73	2.5
6	13	0	79	4016	11.6	10.9	1.1	91	66	76	2.9
6	14	0	80	3369	12.8	10.8	1.2	92	74	73	2.4
6	15	-2	80	3694	13.1	11	1.2	92	73	75	2.7
6	16	3	79	3799	11.8	10.2	1.3	92	68	73	2.8
6	17	0	45	679	8.9	8.3	3.4	40	26	30	.5
6	18	.	54	973	10.6	7.8	2.1	42	52	38	.7
6	19	-4	70	2109	7.5	7.9	1.6	90	43	64	1.5
6	20	4	76	1950	11.4	8.9	1.5	90	71	62	1.4
6	21	0	65	1157	11.1	9.4	1.5	47	70	61	.8
6	22	0	64	1259	11.8	9	1.6	46	77	49	.9
6	23	0	64	1007	10.6	2.3	1.6	47	69	60	.7
6	24	-2	58	681	10.5	1.7	1.7	42	65	45	.5
6	25	.	.	.	.	.	.	.	.	.	.
6	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0006

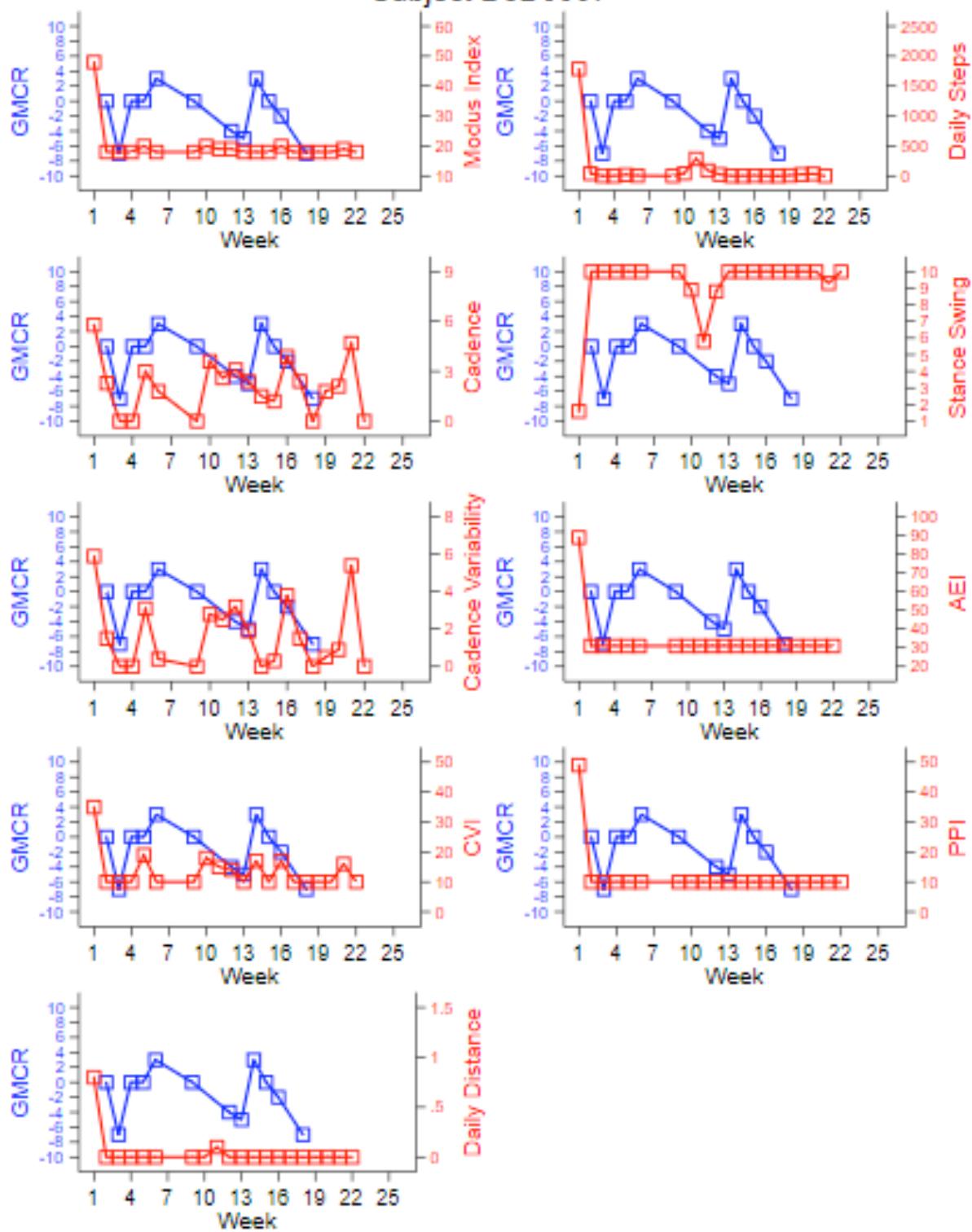


Week 23 to 24, patient had hernia surgery on 8/26/2018 in week 24

			Modus	
ID	Week	GMCR	Index	Comment
7	1	.	48	
7	2	0	18	
7	3	-7	18	Had surgery on his hip.
7	4	0	18	Still not able to put weight on it.
7	5	0	20	
7	6	3	18	Hip pain from surgery/abscess has gotten better
7	7	.	.	
7	8	.	.	
7	9	0	18	
7	10	.	20	unresponsive
7	11	.	19	unresponsive
7	12	-4	19	Hip pain. Went into the hospital on 9/18/2016
7	13	-5	18	Was hospitalized the first part of the week
7	14	3	18	Have started to walk a little bit again.
7	15	0	18	Still the same. I was improving but I have plateaued
7	16	-2	20	A couple of blisters on his residual leg.
7	17	.	18	unresponsive
7	18	-7	18	Worsening blisters
7	19	.	18	unresponsive
7	20	.	18	unresponsive
7	21	.	19	unresponsive
7	22	.	18	unresponsive
7	23	.	.	
7	24	.	.	
7	25	.	.	
7	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
7	1	.	48	1788	5.8	5.9	1.6	89	35	49	.8
7	2	0	18	39	2.3	1.5	30	31	10	10	0
7	3	-7	18	2	0	0	84	31	10	10	0
7	4	0	18	1	0	0	210	31	10	10	0
7	5	0	20	18	3	3.1	12.7	31	19	10	0
7	6	3	18	5	1.8	.4	42	31	10	10	0
7	7	.	.	.	.	.	.	.	.	.	.
7	8	.	.	.	.	.	.	.	.	.	.
7	9	0	18	0	0	0	420	31	10	10	0
7	10	.	20	45	3.6	2.8	8.9	31	18	10	0
7	11	.	19	285	2.6	2.5	5.8	31	15	10	.1
7	12	-4	19	92	3.1	3.2	8.8	31	14	10	0
7	13	-5	18	25	2.4	1.9	23.3	31	10	10	0
7	14	3	18	1	1.5	0	140	31	17	10	0
7	15	0	18	1	1.2	.3	140	31	10	10	0
7	16	-2	20	6	3.9	3.8	20	31	17	10	0
7	17	.	18	2	2.4	1.5	52.5	31	10	10	0
7	18	-7	18	0	0	0	420	31	10	10	0
7	19	.	18	8	1.8	.5	46.7	31	10	10	0
7	20	.	18	25	2.1	.9	24.7	31	10	10	0
7	21	.	19	34	4.7	5.4	9.3	31	16	10	0
7	22	.	18	0	0	0	420	31	10	10	0
7	23	.	.	.	.	.	.	.	.	.	.
7	24	.	.	.	.	.	.	.	.	.	.
7	25	.	.	.	.	.	.	.	.	.	.
7	26	.	.	.	.	.	.	.	.	.	.

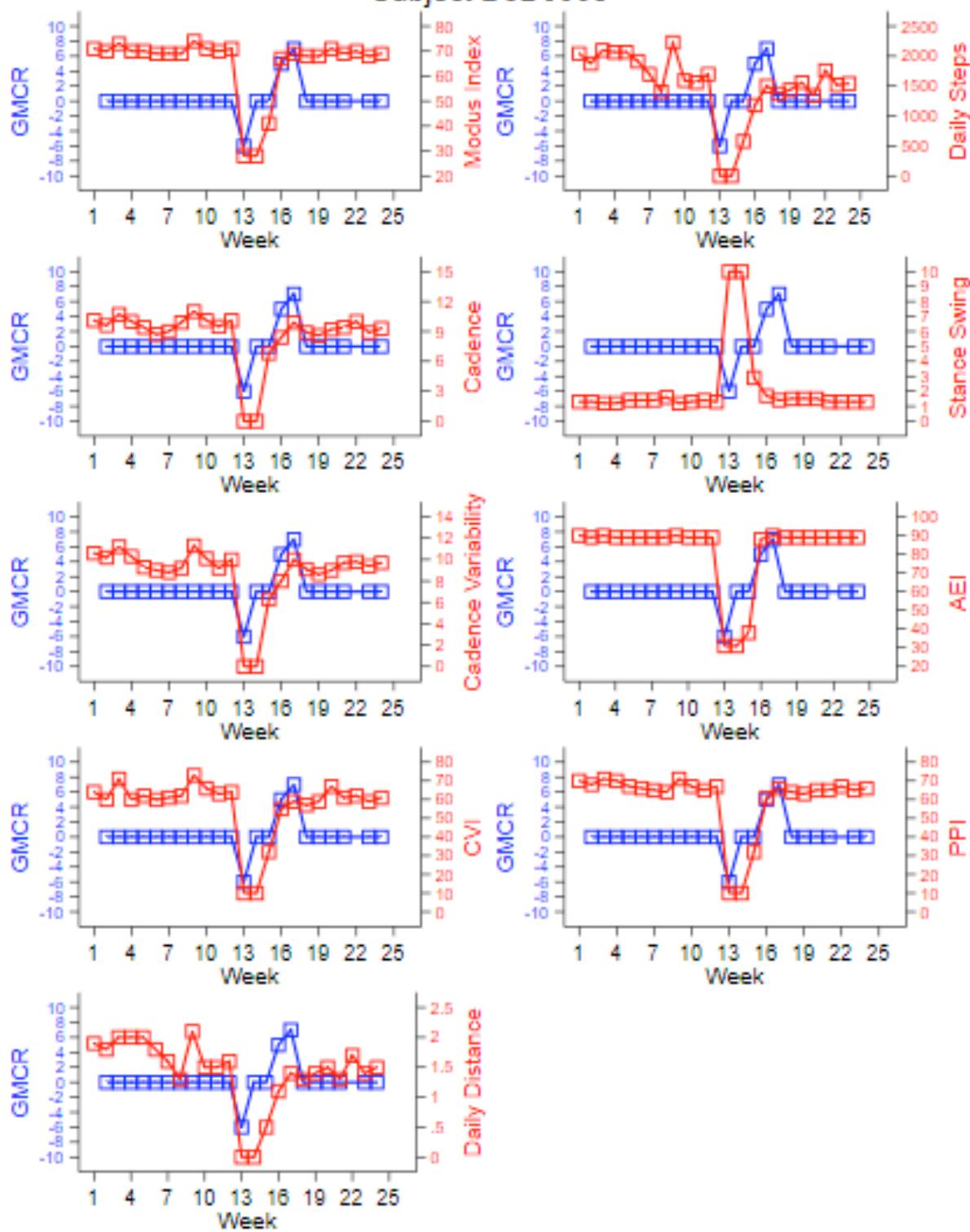
Subject DoD0007



			Modus	
ID	Week	GMCR	Index	Comment
8	1	.	71	
8	2	0	70	
8	3	0	73	
8	4	0	70	
8	5	0	70	
8	6	0	69	
8	7	0	69	
8	8	0	69	
8	9	0	74	
8	10	0	71	
8	11	0	70	
8	12	0	71	
8	13	-6	28	
8	14	0	28	
8	15	0	41	
8	16	5	67	Starting to recover well
8	17	7	69	I am feeling better now than I was before the surgery.
8	18	0	68	
8	19	0	68	
8	20	0	71	
8	21	0	69	
8	22	.	70	
8	23	0	68	
8	24	0	69	
8	25	.	.	
8	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
8	1	.	71	2043	10.1	10.6	1.3	90	64	70	1.9
8	2	0	70	1876	9.6	10.2	1.3	89	60	68	1.8
8	3	0	73	2099	10.7	11.2	1.2	90	71	71	2
8	4	0	70	2067	10	10.3	1.2	89	60	70	2
8	5	0	70	2069	9.4	9.3	1.4	89	62	67	2
8	6	0	69	1916	8.7	9	1.4	89	60	66	1.8
8	7	0	69	1699	9	8.8	1.4	89	61	65	1.6
8	8	0	69	1406	9.9	9.2	1.6	89	62	64	1.3
8	9	0	74	2230	11	11.3	1.2	90	73	71	2.1
8	10	0	71	1594	10.1	10.1	1.3	89	66	67	1.5
8	11	0	70	1559	9.5	9.2	1.4	89	63	65	1.5
8	12	0	71	1700	10.1	10	1.3	89	64	67	1.6
8	13	-6	28	0	0	0	60	31	10	10	0
8	14	0	28	2	0	0	38.2	31	10	10	0
8	15	0	41	579	6.8	6.3	2.9	38	32	32	.5
8	16	5	67	1182	8.4	8	1.7	88	55	61	1.1
8	17	7	69	1501	9.9	10	1.4	90	59	66	1.4
8	18	0	68	1374	8.9	9.1	1.5	89	57	64	1.3
8	19	0	68	1438	8.6	8.6	1.5	89	59	63	1.4
8	20	0	71	1560	9.2	9	1.5	89	67	65	1.5
8	21	0	69	1345	9.4	9.7	1.3	89	61	65	1.3
8	22	.	70	1760	10	9.8	1.3	89	62	67	1.7
8	23	0	68	1519	8.9	9.4	1.3	89	59	65	1.4
8	24	0	69	1543	9.3	9.7	1.3	89	61	66	1.5
8	25	.	.	.	.	.	.	.	.	.	.
8	26	.	.	.	.	.	.	.	.	.	.

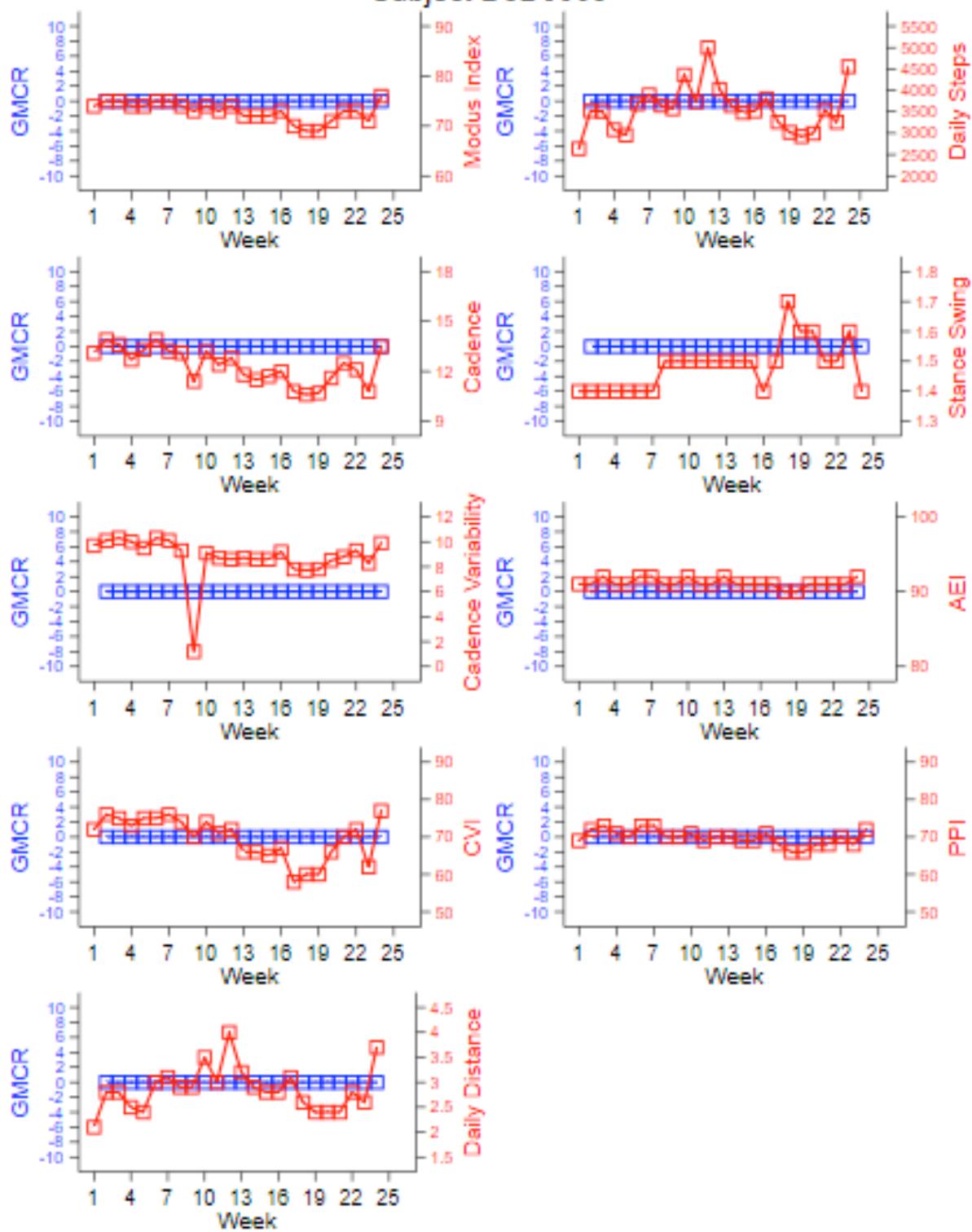
Subject DoD0008



			Modus	
ID	Week	GMCR	Index	Comment
9	1	.	74	
9	2	0	75	
9	3	0	75	
9	4	0	74	
9	5	0	74	
9	6	0	75	
9	7	0	75	
9	8	0	74	
9	9	0	73	
9	10	0	74	
9	11	0	73	
9	12	0	74	
9	13	0	72	
9	14	0	72	
9	15	0	72	
9	16	0	73	
9	17	0	70	
9	18	0	69	
9	19	0	69	
9	20	0	71	
9	21	0	73	
9	22	0	73	
9	23	0	71	
9	24	0	76	
9	25	.	.	
9	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
9	1	.	74	2637	13.1	9.7	1.4	91	72	69	2.1
9	2	0	75	3524	13.9	10.1	1.4	91	76	72	2.8
9	3	0	75	3509	13.6	10.3	1.4	92	75	73	2.8
9	4	0	74	3081	12.7	10	1.4	91	73	71	2.5
9	5	0	74	2954	13.3	9.5	1.4	91	75	70	2.4
9	6	0	75	3685	13.9	10.3	1.4	92	75	73	3
9	7	0	75	3897	13.2	10.1	1.4	92	76	73	3.1
9	8	0	74	3648	13.1	9.3	1.5	91	74	70	2.9
9	9	0	73	3571	11.4	1.2	1.5	91	70	70	2.9
9	10	0	74	4365	13.2	9.1	1.5	92	74	71	3.5
9	11	0	73	3730	12.4	8.7	1.5	91	71	69	3
9	12	0	74	5001	12.8	8.6	1.5	91	72	70	4
9	13	0	72	4028	11.8	8.7	1.5	92	66	70	3.2
9	14	0	72	3642	11.5	8.6	1.5	91	66	69	2.9
9	15	0	72	3484	11.7	8.6	1.5	91	65	69	2.8
9	16	0	73	3517	12	9.2	1.4	91	67	71	2.8
9	17	0	70	3810	10.8	7.8	1.5	91	58	68	3.1
9	18	0	69	3260	10.6	7.7	1.7	90	60	66	2.6
9	19	0	69	3019	10.7	7.8	1.6	90	60	66	2.4
9	20	0	71	2925	11.6	8.5	1.6	91	66	68	2.4
9	21	0	73	2997	12.5	8.8	1.5	91	70	68	2.4
9	22	0	73	3540	12.1	9.3	1.5	91	72	70	2.8
9	23	0	71	3257	10.8	8.3	1.6	91	62	68	2.6
9	24	0	76	4555	13.5	9.9	1.4	92	77	72	3.7
9	25	.	.	.	.	.	.	.	.	.	.
9	26	.	.	.	.	.	.	.	.	.	.

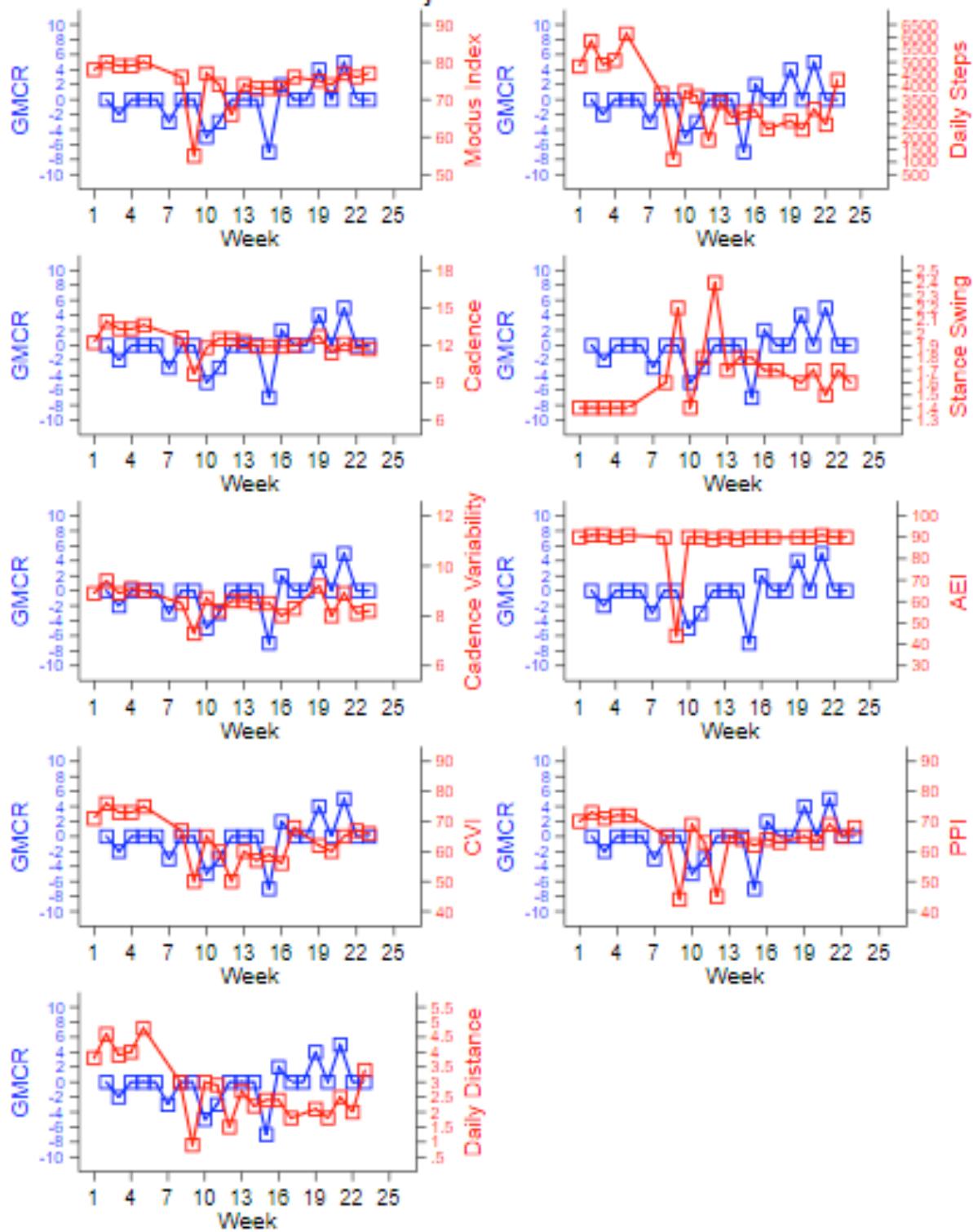
Subject DoD0009



			Modus	
ID	Week	GMCR	Index	Comment
10	1	.	78	
10	2	0	80	
10	3	-2	79	Sore on his residual limb
10	4	0	79	
10	5	0	80	
10	6	0	.	64 - not valid
10	7	-3	.	79 - not valid
10	8	0	76	
10	9	0	55	
10	10	-5	77	He has had pneumonia and has gotten sores on his leg. I asked if he received stepwatch, he said that he is still waiting for his other leg and that he wouldn't be getting one until that arrived. He said his leg will arrive on Friday in the mail.
10	11	-3	74	The issues have gotten worse. A couple of days I spent in bed.
10	12	0	66	Subject took the stepwatches off and replaced them on July 5 instead of July 6.
10	13	0	74	
10	14	0	73	
10	15	-7	73	
10	16	2	73	
10	17	0	76	
10	18	0	.	August 13 - 18 did not wear the step watch, was self conscious about wearing it around crowds of children.
10	19	4	75	Had some sores that have healed up.
10	20	0	74	
10	21	5	77	Back issues have gone away.
10	22	0	76	
10	23	0	77	
10	24	.	.	
10	25	.	.	
10	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
10	1	.	78	4827	12.2	8.9	1.4	90	71	70	3.8
10	2	0	80	5843	13.9	9.4	1.4	91	76	73	4.6
10	3	-2	79	4906	13.3	8.9	1.4	91	73	71	3.9
10	4	0	79	5073	13.3	9.1	1.4	90	73	72	4
10	5	0	80	6139	13.6	9	1.4	91	75	72	4.8
10	6	0	.	.	.	.	.	.	.	.	.
10	7	-3	.	.	.	.	.	.	.	.	.
10	8	0	76	3743	12.6	8.5	1.6	90	67	65	3
10	9	0	55	1109	9.7	7.3	2.2	44	50	44	.9
10	10	-5	77	3830	11.8	8.7	1.4	90	65	69	3
10	11	-3	74	3633	12.5	8.2	1.8	90	60	63	2.9
10	12	0	66	1885	12.5	8.6	2.4	89	50	45	1.5
10	13	0	74	3399	12.3	8.6	1.7	90	60	65	2.7
10	14	0	73	2789	11.9	8.5	1.8	89	57	64	2.2
10	15	-7	73	2998	11.9	8.5	1.8	90	59	62	2.4
10	16	2	73	3062	11.9	8	1.7	90	56	64	2.4
10	17	0	76	2314	12	8.3	1.7	90	68	63	1.8
10	18	0	.	.	.	.	.	.	.	.	.
10	19	4	75	2646	12.7	9.2	1.6	90	62	65	2.1
10	20	0	74	2301	11.4	8	1.7	90	60	63	1.8
10	21	5	77	3118	12.1	8.9	1.5	91	65	69	2.5
10	22	0	76	2499	11.8	8.1	1.7	90	67	65	2
10	23	0	77	4290	11.7	8.2	1.6	90	66	68	3.4
10	24	.	.	.	.	.	.	.	.	.	.
10	25	.	.	.	.	.	.	.	.	.	.
10	26	.	.	.	.	.	.	.	.	.	.

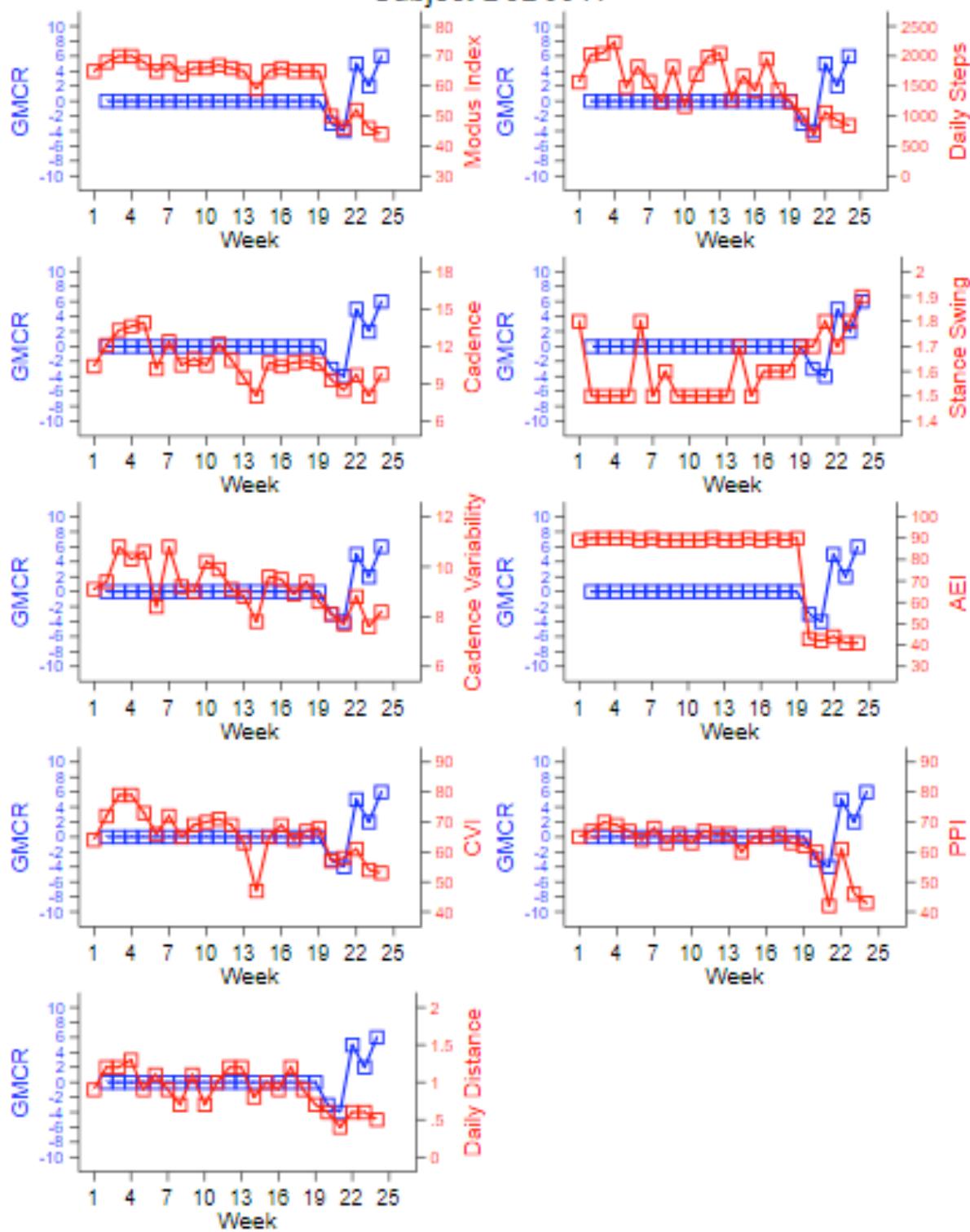
Subject DoD0010



			Modus	
ID	Week	GMCR	Index	Comment
11	1	.	65	
11	2	0	68	
11	3	0	70	
11	4	0	70	
11	5	0	68	
11	6	0	65	
11	7	0	68	
11	8	0	64	
11	9	0	66	
11	10	0	66	
11	11	0	67	
11	12	0	66	
11	13	0	65	
11	14	0	59	
11	15	0	65	
11	16	0	66	
11	17	0	65	
11	18	0	65	Has spent some time in the wheelchair due to the nature of the work he was doing.
11	19	0	65	
11	20	-3	50	Some back issues prevented him from walking several days.
11	21	-4	46	He hurt his back somehow, not sure exactly the cause. Thinks he may have lifted something heavy
11	22	5	52	My back has been improving.
11	23	2	46	Back is feeling better.
11	24	6	44	Back has been feeling really good this week.
11	25	.	.	
11	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
11	1	.	65	1566	10.4	9.1	1.8	89	64	65	.9
11	2	0	68	2024	12.1	9.4	1.5	90	72	67	1.2
11	3	0	70	2048	13.3	10.8	1.5	90	79	70	1.2
11	4	0	70	2230	13.6	10.3	1.5	90	79	69	1.3
11	5	0	68	1479	13.9	10.6	1.5	90	73	67	.9
11	6	0	65	1825	10.2	8.4	1.8	89	66	64	1.1
11	7	0	68	1578	12.4	10.8	1.5	90	72	68	.9
11	8	0	64	1233	10.5	9.2	1.6	89	65	63	.7
11	9	0	66	1822	11	9	1.5	89	69	66	1.1
11	10	0	66	1160	10.5	10.2	1.5	89	70	63	.7
11	11	0	67	1697	12.2	9.9	1.5	89	71	67	1
11	12	0	66	1988	10.9	9.1	1.5	90	69	66	1.2
11	13	0	65	2048	9.5	8.8	1.5	89	63	66	1.2
11	14	0	59	1276	8	7.8	1.7	89	47	60	.8
11	15	0	65	1670	10.7	9.6	1.5	90	65	65	1
11	16	0	66	1427	10.4	9.5	1.6	89	69	65	.9
11	17	0	65	1954	10.7	8.9	1.6	90	64	66	1.2
11	18	0	65	1436	10.8	9.4	1.6	89	67	63	.9
11	19	0	65	1233	10.6	8.6	1.7	90	68	62	.7
11	20	-3	50	1023	9.3	8.1	1.7	43	57	60	.6
11	21	-4	46	686	8.5	7.7	1.8	42	58	42	.4
11	22	5	52	1059	9.7	8.8	1.7	44	61	61	.6
11	23	2	46	927	8	7.6	1.8	41	54	46	.6
11	24	6	44	843	9.8	8.2	1.9	41	53	43	.5
11	25	.	.	.	.	.	.	.	.	.	.
11	26	.	.	.	.	.	.	.	.	.	.

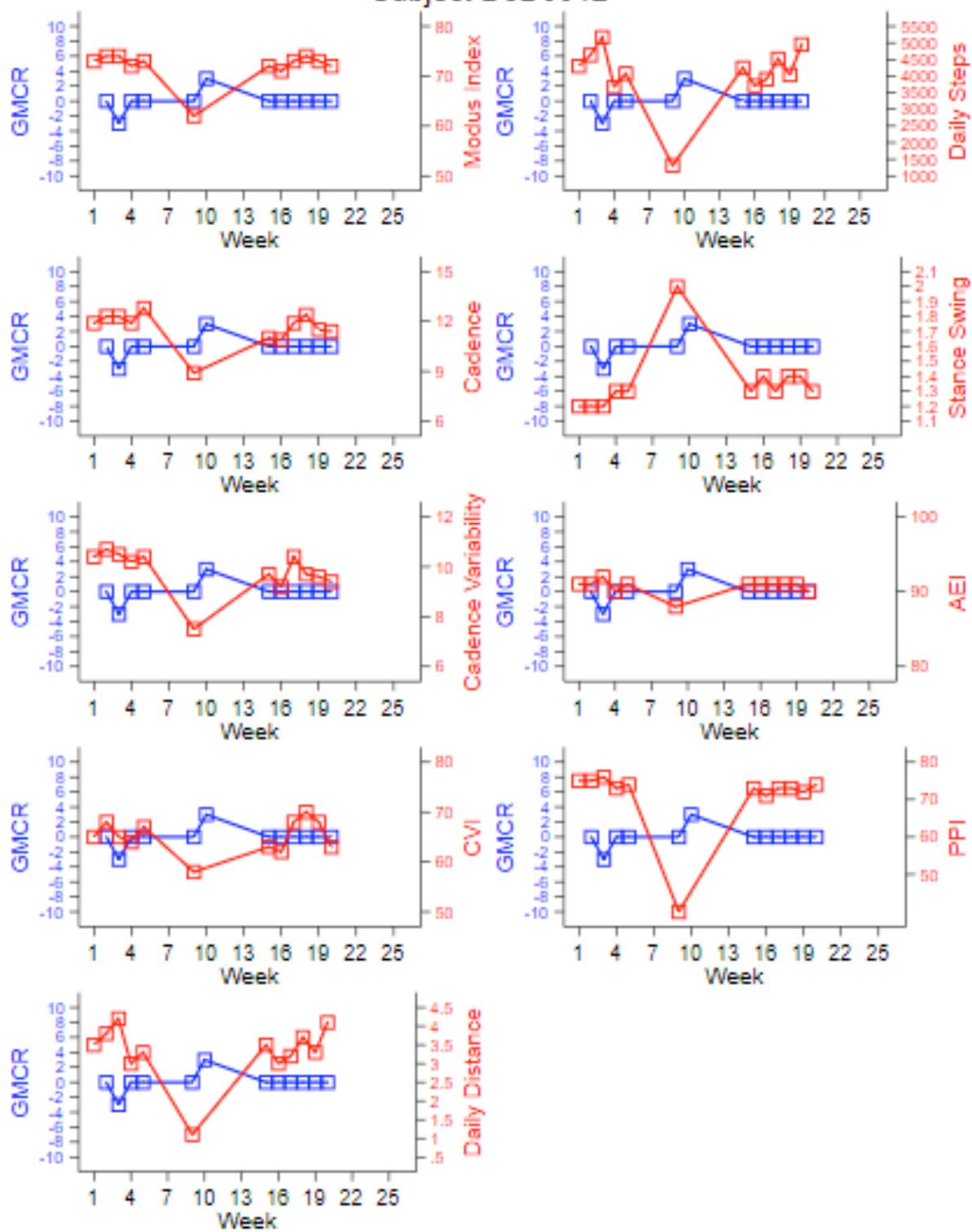
Subject DoD0011



			Modus	
ID	Week	GMCR	Index	Comment
12	1	.	73	
12	2	0	74	
12	3	-3	74	Sore on his toe has prevented him from walking some..
12	4	0	72	
12	5	0	73	
12	6	.	.	
12	7	.	.	
12	8	.	.	
12	9	0	62	
12	10	3	.	Just have felt better overall.
12	11	.	.	
12	12	.	.	
12	13	.	.	
12	14	.	.	
12	15	0	72	
12	16	0	71	
12	17	0	73	
12	18	0	74	
12	19	0	73	
12	20	0	72	
12	21	.	.	
12	22	.	.	
12	23	.	.	
12	24	.	.	
12	25	.	.	
12	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
12	1	.	73	4304	11.9	10.4	1.2	91	65	75	3.5
12	2	0	74	4636	12.3	10.7	1.2	91	68	75	3.8
12	3	-3	74	5167	12.3	10.5	1.2	92	65	76	4.2
12	4	0	72	3675	11.9	10.2	1.3	90	64	73	3
12	5	0	73	4078	12.8	10.4	1.3	91	67	74	3.3
12	6	.	.	.	.	.	.	.	.	.	.
12	7	.	.	.	.	.	.	.	.	.	.
12	8	.	.	.	.	.	.	.	.	.	.
12	9	0	62	1315	8.9	7.5	2	88	58	40	1.1
12	10	3	.	.	.	.	.	.	.	.	.
12	11	.	.	.	.	.	.	.	.	.	.
12	12	.	.	.	.	.	.	.	.	.	.
12	13	.	.	.	.	.	.	.	.	.	.
12	14	.	.	.	.	.	.	.	.	.	.
12	15	0	72	4251	11	9.7	1.3	91	63	73	3.5
12	16	0	71	3709	10.9	9.2	1.4	91	62	71	3
12	17	0	73	3908	11.9	10.4	1.3	91	68	73	3.2
12	18	0	74	4522	12.4	9.7	1.4	91	70	73	3.7
12	19	0	73	4039	11.5	9.6	1.4	91	68	72	3.3
12	20	0	72	4952	11.4	9.4	1.3	90	63	74	4.1
12	21	.	.	.	.	.	.	.	.	.	.
12	22	.	.	.	.	.	.	.	.	.	.
12	23	.	.	.	.	.	.	.	.	.	.
12	24	.	.	.	.	.	.	.	.	.	.
12	25	.	.	.	.	.	.	.	.	.	.
12	26	.	.	.	.	.	.	.	.	.	.

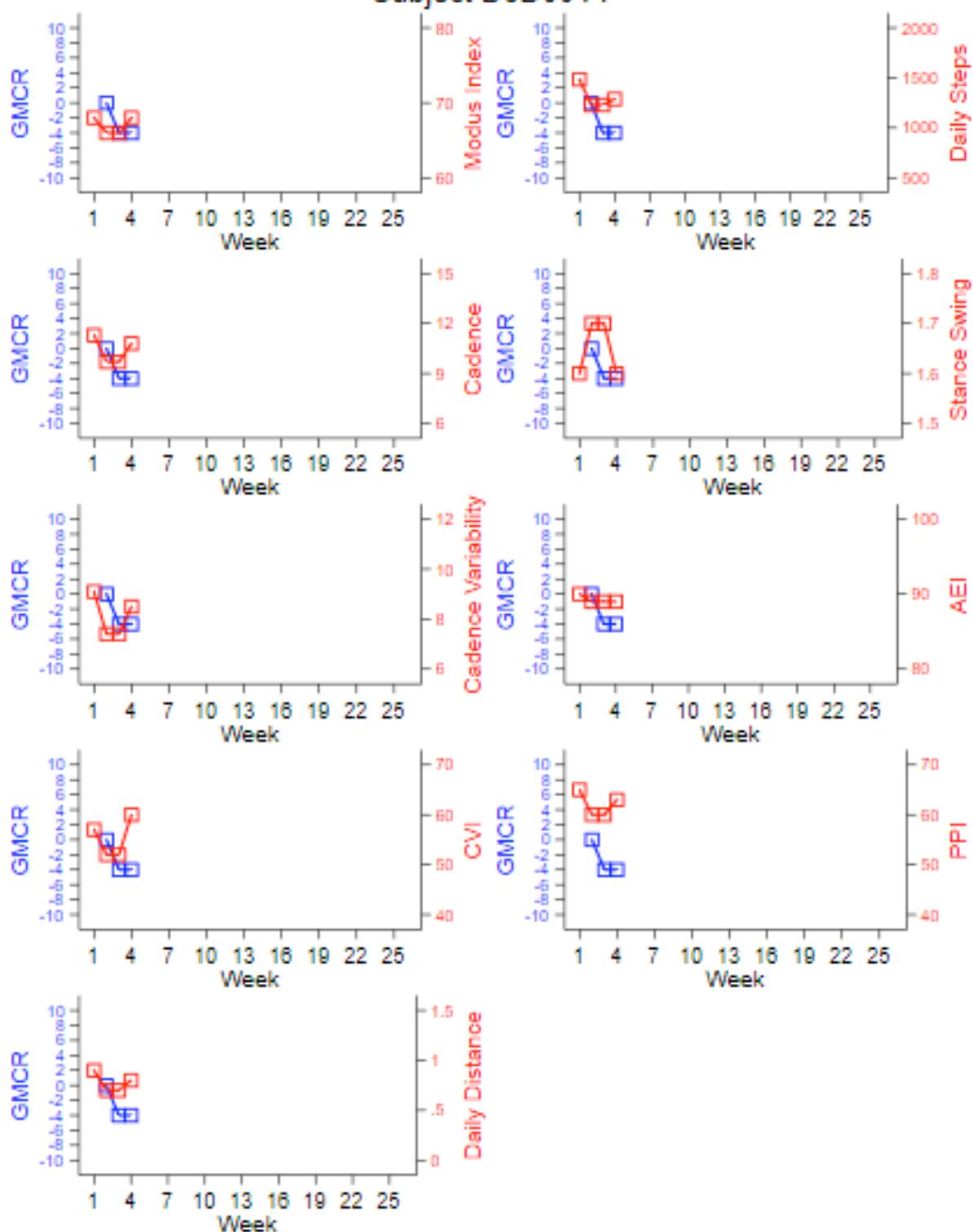
Subject DoD0012



			Modus	
ID	Week	GMCR	Index	Comment
14	1	.	68	
14	2	0	66	
14	3	-4	66	Fell on 5/12/2016, bruised right hip and hurt lower back.
14	4	-4	68	More pain, right hip pain has continued to increase.
14	5	.	.	
14	6	.	.	
14	7	.	.	
14	8	.	.	
14	9	.	.	
14	10	.	.	
14	11	.	.	
14	12	.	.	
14	13	.	.	
14	14	.	.	
14	15	.	.	
14	16	.	.	
14	17	.	.	
14	18	.	.	
14	19	.	.	
14	20	.	.	
14	21	.	.	
14	22	.	.	
14	23	.	.	
14	24	.	.	
14	25	.	.	
14	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
14	1	.	68	1485	11.3	9.1	1.6	90	57	65	.9
14	2	0	66	1230	9.7	7.4	1.7	89	52	60	.7
14	3	-4	66	1230	9.7	7.4	1.7	89	52	60	.7
14	4	-4	68	1289	10.8	8.5	1.6	89	60	63	.8
14	5	.	.	.	.	.	.	.	.	.	.
14	6	.	.	.	.	.	.	.	.	.	.
14	7	.	.	.	.	.	.	.	.	.	.
14	8	.	.	.	.	.	.	.	.	.	.
14	9	.	.	.	.	.	.	.	.	.	.
14	10	.	.	.	.	.	.	.	.	.	.
14	11	.	.	.	.	.	.	.	.	.	.
14	12	.	.	.	.	.	.	.	.	.	.
14	13	.	.	.	.	.	.	.	.	.	.
14	14	.	.	.	.	.	.	.	.	.	.
14	15	.	.	.	.	.	.	.	.	.	.
14	16	.	.	.	.	.	.	.	.	.	.
14	17	.	.	.	.	.	.	.	.	.	.
14	18	.	.	.	.	.	.	.	.	.	.
14	19	.	.	.	.	.	.	.	.	.	.
14	20	.	.	.	.	.	.	.	.	.	.
14	21	.	.	.	.	.	.	.	.	.	.
14	22	.	.	.	.	.	.	.	.	.	.
14	23	.	.	.	.	.	.	.	.	.	.
14	24	.	.	.	.	.	.	.	.	.	.
14	25	.	.	.	.	.	.	.	.	.	.
14	26	.	.	.	.	.	.	.	.	.	.

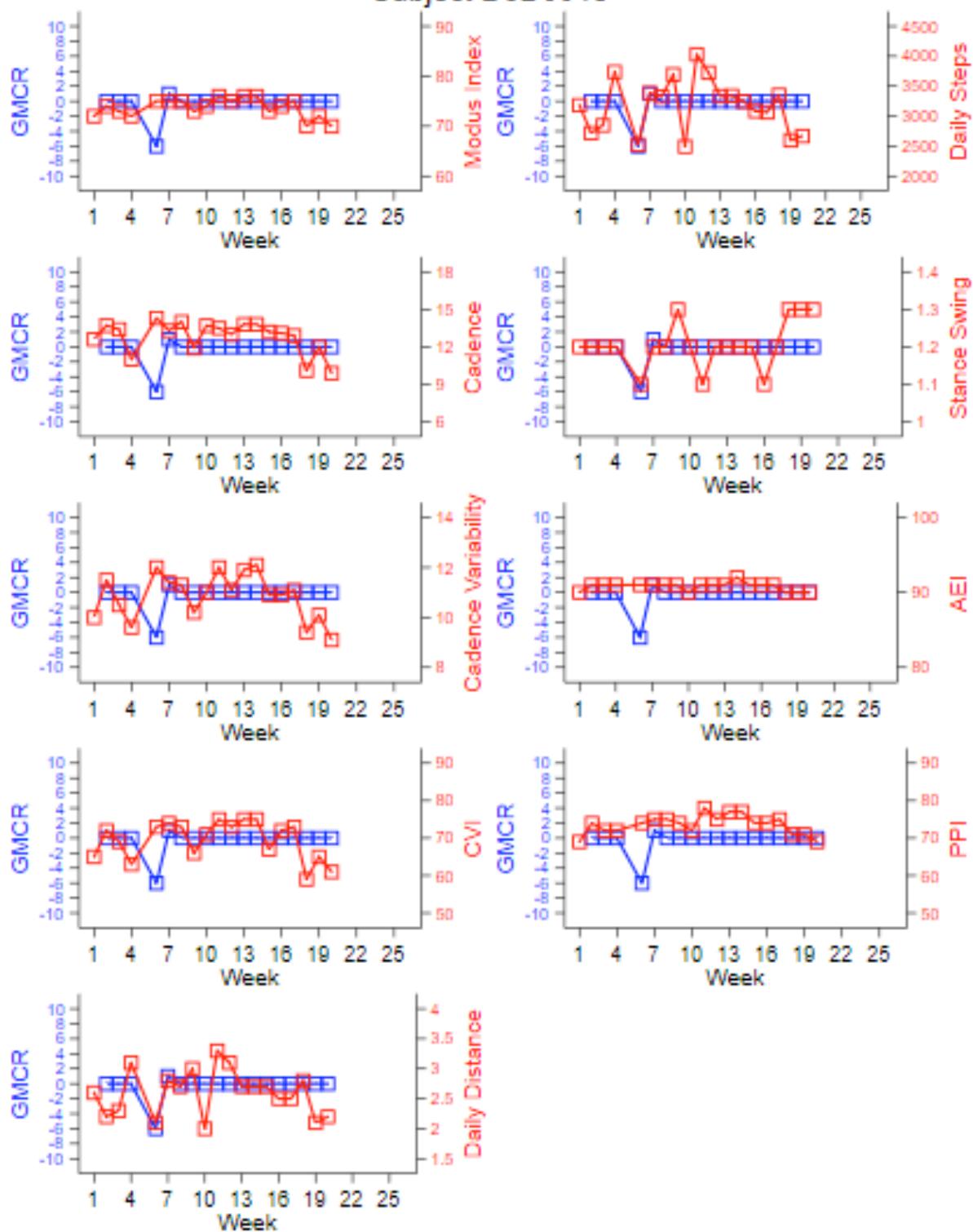
Subject DoD0014



			Modus	
ID	Week	GMCR	Index	Comment
15	1	.	72	
15	2	0	74	
15	3	0	73	
15	4	0	72	
15	5	.	.	
15	6	-6	75	Device implanted in spine 6/8/2016 and still recovering
15	7	1	75	Recovering from his surgery, slowly making progress.
15	8	0	75	
15	9	0	73	
15	10	0	74	
15	11	0	76	
15	12	0	75	
15	13	0	76	
15	14	0	76	
15	15	0	73	
15	16	0	74	
15	17	0	75	
15	18	0	70	
15	19	0	72	
15	20	0	70	
15	21	.	.	unresponsive
15	22	.	.	
15	23	.	.	
15	24	.	.	
15	25	.	.	
15	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
15	1	.	72	3184	12.6	10	1.2	90	65	69	2.6
15	2	0	74	2719	13.7	11.5	1.2	91	72	74	2.2
15	3	0	73	2850	13.4	10.5	1.2	91	69	72	2.3
15	4	0	72	3739	11	9.6	1.2	91	63	72	3.1
15	5	.	.	.	.	.	.	.	.	.	.
15	6	-6	75	2527	14.3	12	1.1	91	73	74	2.1
15	7	1	75	3387	13.3	11.4	1.2	91	74	75	2.8
15	8	0	75	3328	14	11.3	1.2	91	73	75	2.7
15	9	0	73	3696	11.9	10.2	1.3	91	66	74	3
15	10	0	74	2493	13.7	11	1.2	90	71	72	2
15	11	0	76	4032	13.5	12	1.1	91	75	78	3.3
15	12	0	75	3728	13	11.1	1.2	91	73	75	3.1
15	13	0	76	3333	13.8	11.9	1.2	91	75	77	2.7
15	14	0	76	3341	13.8	12.1	1.2	92	75	77	2.7
15	15	0	73	3243	13.2	10.9	1.2	91	67	74	2.7
15	16	0	74	3085	13.1	10.9	1.1	91	72	74	2.5
15	17	0	75	3066	12.9	11.1	1.2	91	73	75	2.5
15	18	0	70	3355	10.1	9.4	1.3	90	59	71	2.8
15	19	0	72	2598	12	10.1	1.3	90	65	71	2.1
15	20	0	70	2670	9.9	9.1	1.3	90	61	69	2.2
15	21	.	.	.	.	.	.	.	.	.	.
15	22	.	.	.	.	.	.	.	.	.	.
15	23	.	.	.	.	.	.	.	.	.	.
15	24	.	.	.	.	.	.	.	.	.	.
15	25	.	.	.	.	.	.	.	.	.	.
15	26	.	.	.	.	.	.	.	.	.	.

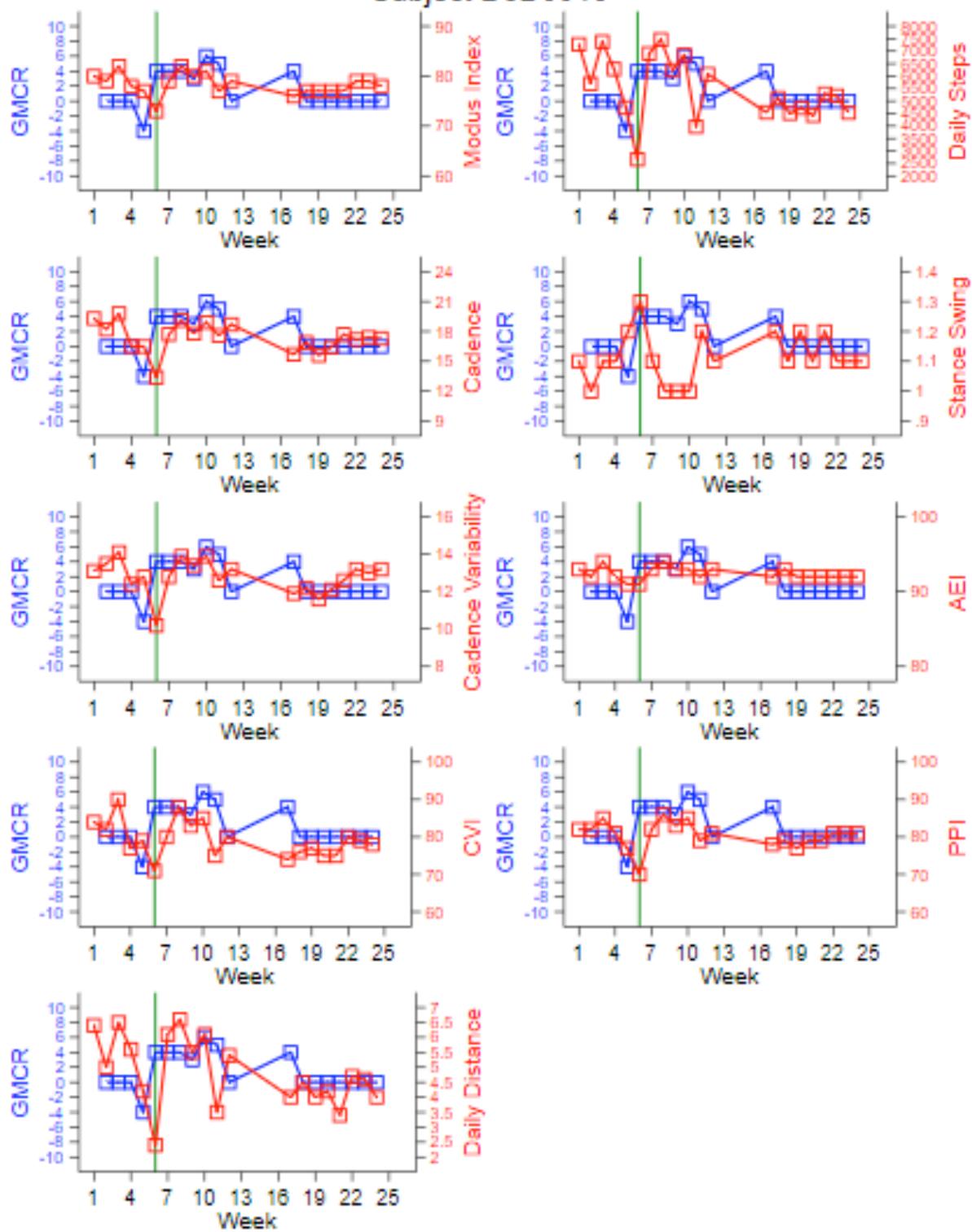
Subject DoD0015



			Modus	
ID	Week	GMCR	Index	Comment
16	1	.	80	
16	2	0	79	
16	3	0	82	
16	4	0	78	
16	5	-4	77	Had neck surgery on 6/6/2016.
16	6	4	73	Recovering from neck surgery well.
16	7	4	79	almost back to normal.
16	8	4	82	I am making huge strides every week. I anticipate I will be 100% by next week.
16	9	3	80	I'm at about about 90%, but improving consistently.
16	10	6	81	Being more active given him more energy. "I feel like the last week has seen a big improvement and I am back to my baseline."
16	11	5	77	Keep improving as I keep walking.
16	12	0	79	
16	13	.	.	
16	14	.	.	
16	15	.	.	
16	16	.	.	
16	17	4	76	More active I am the better I feel.
16	18	0	77	
16	19	0	77	
16	20	0	77	
16	21	0	77	
16	22	0	79	
16	23	0	79	
16	24	0	78	
16	25	.	.	
16	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
16	1	.	80	7271	19.3	13.1	1.1	93	84	82	6.4
16	2	0	79	5699	18.2	13.5	1	92	82	82	5
16	3	0	82	7377	19.8	14.1	1.1	94	90	85	6.5
16	4	0	78	6285	16.5	12.4	1.1	92	77	81	5.6
16	5	-4	77	4740	16.5	12.8	1.2	91	79	77	4.2
16	6	4	73	2664	13.4	10.2	1.3	91	71	70	2.4
16	7	4	79	6907	17.7	12.8	1.1	93	80	82	6.1
16	8	4	82	7468	19.1	13.9	1	94	88	86	6.6
16	9	3	80	6235	17.8	13.4	1	93	83	83	5.5
16	10	6	81	6853	18.9	13.9	1	93	85	85	6.1
16	11	5	77	3976	17.6	12.6	1.2	92	75	79	3.5
16	12	0	79	6080	18.7	13.2	1.1	93	80	81	5.4
16	13	.	.	.	.	.	.	.	.	.	.
16	14	.	.	.	.	.	.	.	.	.	.
16	15	.	.	.	.	.	.	.	.	.	.
16	16	.	.	.	.	.	.	.	.	.	.
16	17	4	76	4549	15.7	11.9	1.2	92	74	78	4
16	18	0	77	5120	16.9	12.2	1.1	93	76	79	4.5
16	19	0	77	4507	15.6	11.6	1.2	92	77	77	4
16	20	0	77	4727	16.4	12.1	1.1	92	75	79	4.2
16	21	0	77	4422	17.7	12.6	1.2	92	75	79	3.4
16	22	0	79	5297	17.2	13.2	1.1	92	80	81	4.7
16	23	0	79	5210	17.4	13	1.1	92	79	81	4.6
16	24	0	78	4539	17.3	13.2	1.1	92	78	81	4
16	25	.	.	.	.	.	.	.	.	.	.
16	26	.	.	.	.	.	.	.	.	.	.

Subject DoD0016

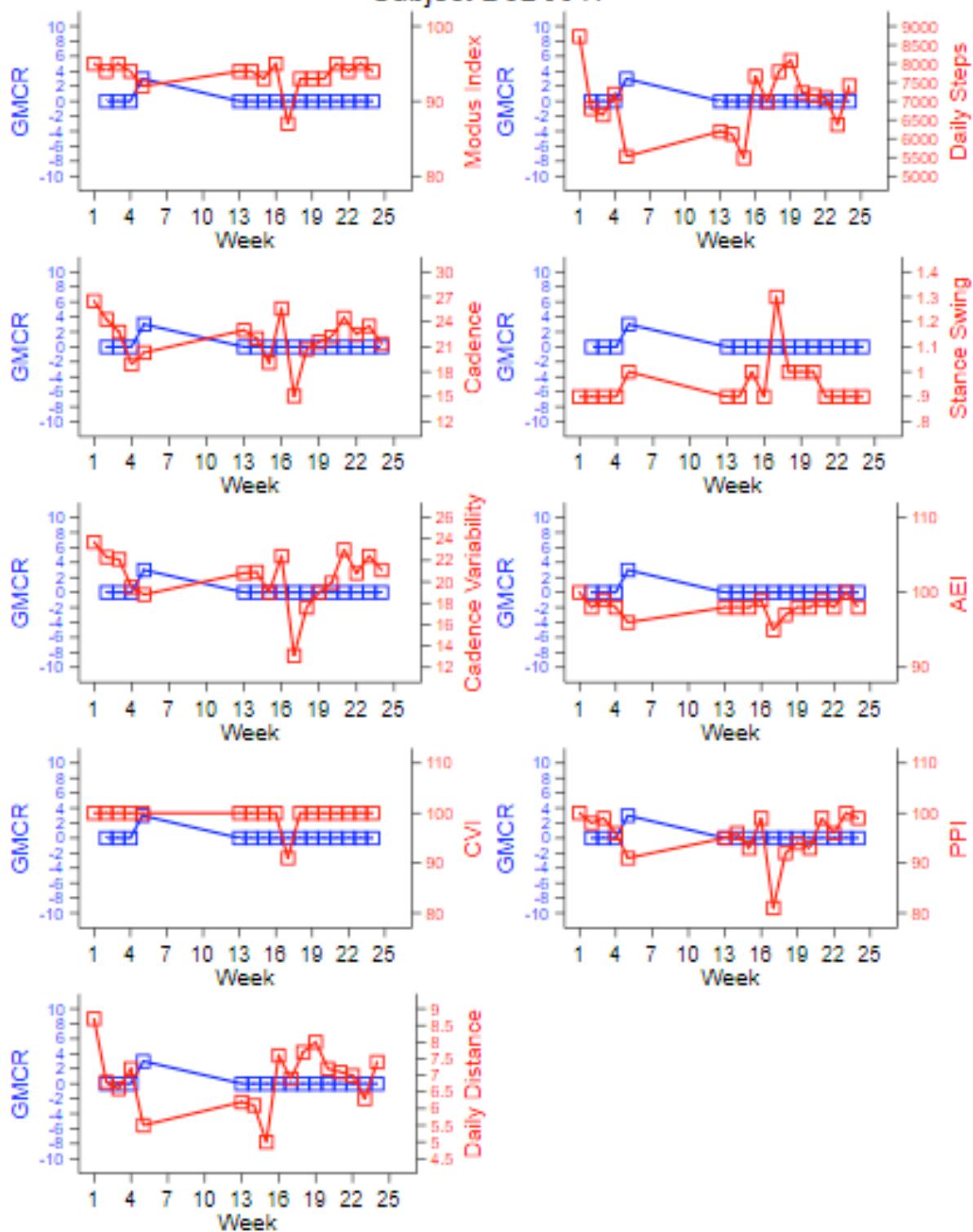


Last day of wk 5, patient had neck surgery on 6/6/2016. The drop in walking is seen in week 6 even though patient remembers the recovery at the end of the week more. Improvement in week 7 and week 8.

			Modus	
ID	Week	GMCR	Index	Comment
17	1	.	95	
17	2	0	94	
17	3	0	95	
17	4	0	94	
17	5	3	92	With more activity I am able to go longer, my step count has increased.
17	6	.	.	
17	7	.	.	
17	8	.	.	
17	9	.	.	
17	10	.	.	
17	11	.	.	
17	12	.	.	
17	13	0	94	
17	14	0	94	
17	15	0	93	
17	16	0	95	
17	17	0	87	
17	18	0	93	
17	19	0	93	
17	20	0	93	
17	21	0	95	
17	22	0	94	
17	23	0	95	
17	24	0	94	
17	25	.	.	
17	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
17	1	.	95	8731	26.5	23.7	.9	100	100	100	8.7
17	2	0	94	6800	24.3	22.3	.9	98	100	98	6.8
17	3	0	95	6636	22.8	22.1	.9	99	100	99	6.6
17	4	0	94	7197	18.9	19.5	.9	98	100	96	7.2
17	5	3	92	5527	20.3	18.8	1	96	100	91	5.5
17	6	.	.	.	.	.	.	.	.	.	.
17	7	.	.	.	.	.	.	.	.	.	.
17	8	.	.	.	.	.	.	.	.	.	.
17	9	.	.	.	.	.	.	.	.	.	.
17	10	.	.	.	.	.	.	.	.	.	.
17	11	.	.	.	.	.	.	.	.	.	.
17	12	.	.	.	.	.	.	.	.	.	.
17	13	0	94	6195	23	20.8	.9	98	100	95	6.2
17	14	0	94	6120	22	20.9	.9	98	100	96	6.1
17	15	0	93	5488	19.1	19	1	98	100	93	5
17	16	0	95	7670	25.6	22.4	.9	99	100	99	7.6
17	17	0	87	6983	15.1	13.1	1.3	95	91	81	6.9
17	18	0	93	7793	20.7	17.6	1	97	100	92	7.7
17	19	0	93	8088	21.6	19	1	98	100	94	8
17	20	0	93	7231	22.2	19.9	1	98	100	93	7.2
17	21	0	95	7158	24.5	23	.9	99	100	99	7.1
17	22	0	94	7090	22.5	20.8	.9	98	100	96	7
17	23	0	95	6375	23.5	22.4	.9	100	100	100	6.3
17	24	0	94	7413	21.4	21.1	.9	98	100	99	7.4
17	25	.	.	.	.	.	.	.	.	.	.
17	26	.	.	.	.	.	.	.	.	.	.

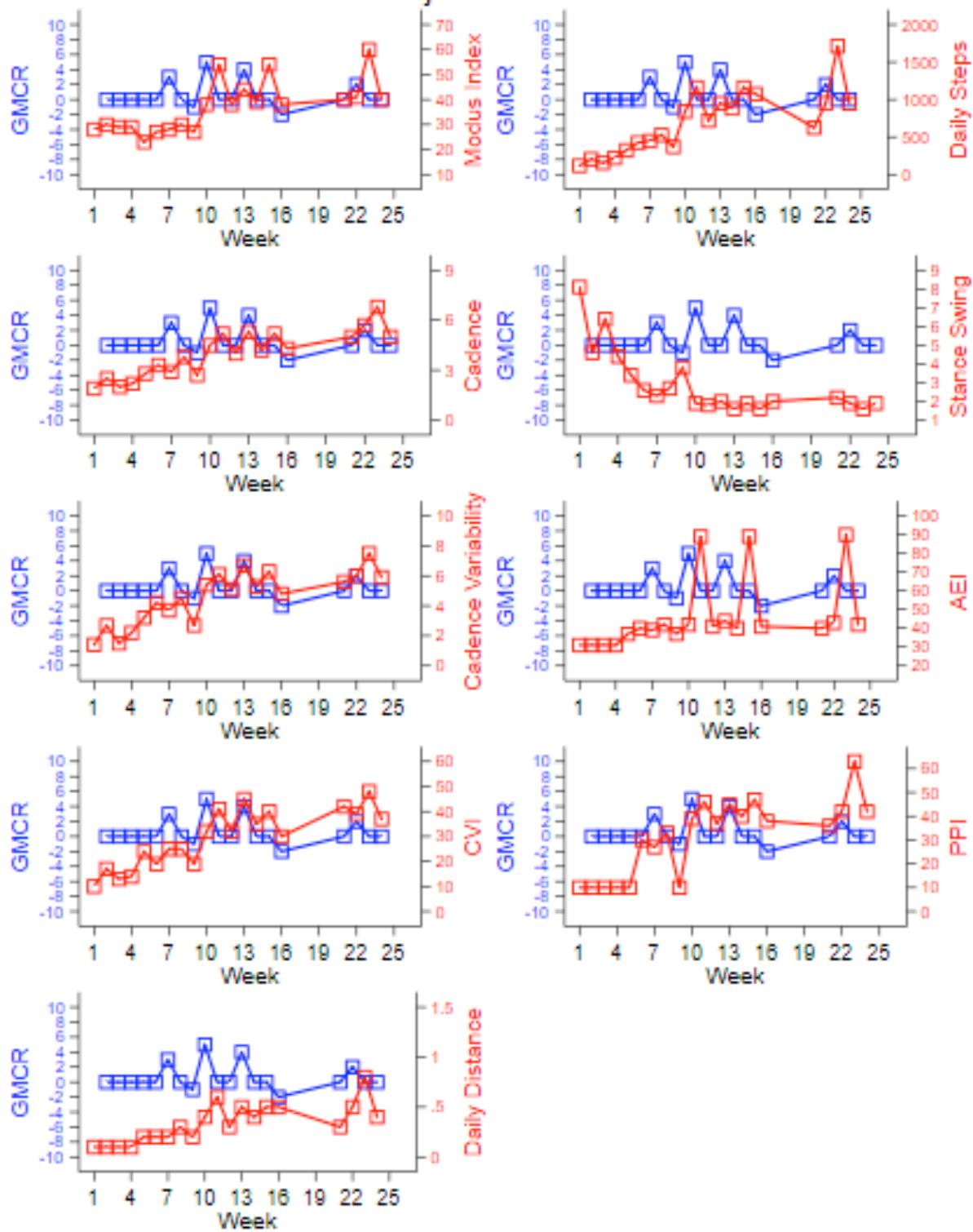
Subject DoD0017



			Modus	
ID	Week	GMCR	Index	Comment
18	1	.	28	
18	2	0	30	
18	3	0	29	
18	4	0	29	
18	5	0	23	
18	6	0	27	
18	7	3	28	Been feeling better in general and am walking more.
18	8	0	30	
18	9	-1	27	
18	10	5	38	He is mowing the lawn now
18	11	0	54	
18	12	0	38	
18	13	4	44	Bandages are off and new shoes have helped.
18	14	0	39	
18	15	0	54	
18	16	-2	38	Prosthetic is not fitting correctly.
18	17	.	.	
18	18	.	.	
18	19	.	.	
18	20	.	.	
18	21	0	40	
18	22	2	41	Have a new prosthesis and is helping.
18	23	0	60	
18	24	0	40	
18	25	.	.	
18	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
18	1	.	28	117	1.9	1.4	8.1	31	10	10	.1
18	2	0	30	207	2.5	2.7	4.6	31	17	10	.1
18	3	0	29	155	2	1.5	6.4	31	13	10	.1
18	4	0	29	222	2.2	2.2	4.4	31	14	10	.1
18	5	0	23	324	2.8	3.2	3.4	37	24	10	.2
18	6	0	27	426	3.3	4.2	2.6	40	19	30	.2
18	7	3	28	448	2.9	3.7	2.3	39	25	27	.2
18	8	0	30	528	3.8	4.5	2.7	42	25	33	.3
18	9	-1	27	371	2.7	2.7	3.8	37	19	10	.2
18	10	5	38	842	4.5	5.4	1.9	42	32	39	.4
18	11	0	54	1162	5.2	6.1	1.8	89	41	46	.6
18	12	0	38	720	4	5.1	2	41	32	37	.3
18	13	4	44	952	5.3	6.7	1.6	44	45	45	.5
18	14	0	39	883	4.2	5.3	1.9	40	35	40	.4
18	15	0	54	1160	5.2	6.3	1.6	89	40	47	.5
18	16	-2	38	1075	4.3	4.8	2	41	30	38	.5
18	17	.	.	.	.	.	.	.	.	.	.
18	18	.	.	.	.	.	.	.	.	.	.
18	19	.	.	.	.	.	.	.	.	.	.
18	20	.	.	.	.	.	.	.	.	.	.
18	21	0	40	625	5	5.6	2.2	40	42	36	.3
18	22	2	41	954	5.7	6	1.9	43	39	42	.5
18	23	0	60	1715	6.8	7.5	1.6	90	48	63	.8
18	24	0	40	949	5	5.9	1.9	42	37	42	.4
18	25	.	.	.	.	.	.	.	.	.	.
18	26	.	.	.	.	.	.	.	.	.	.

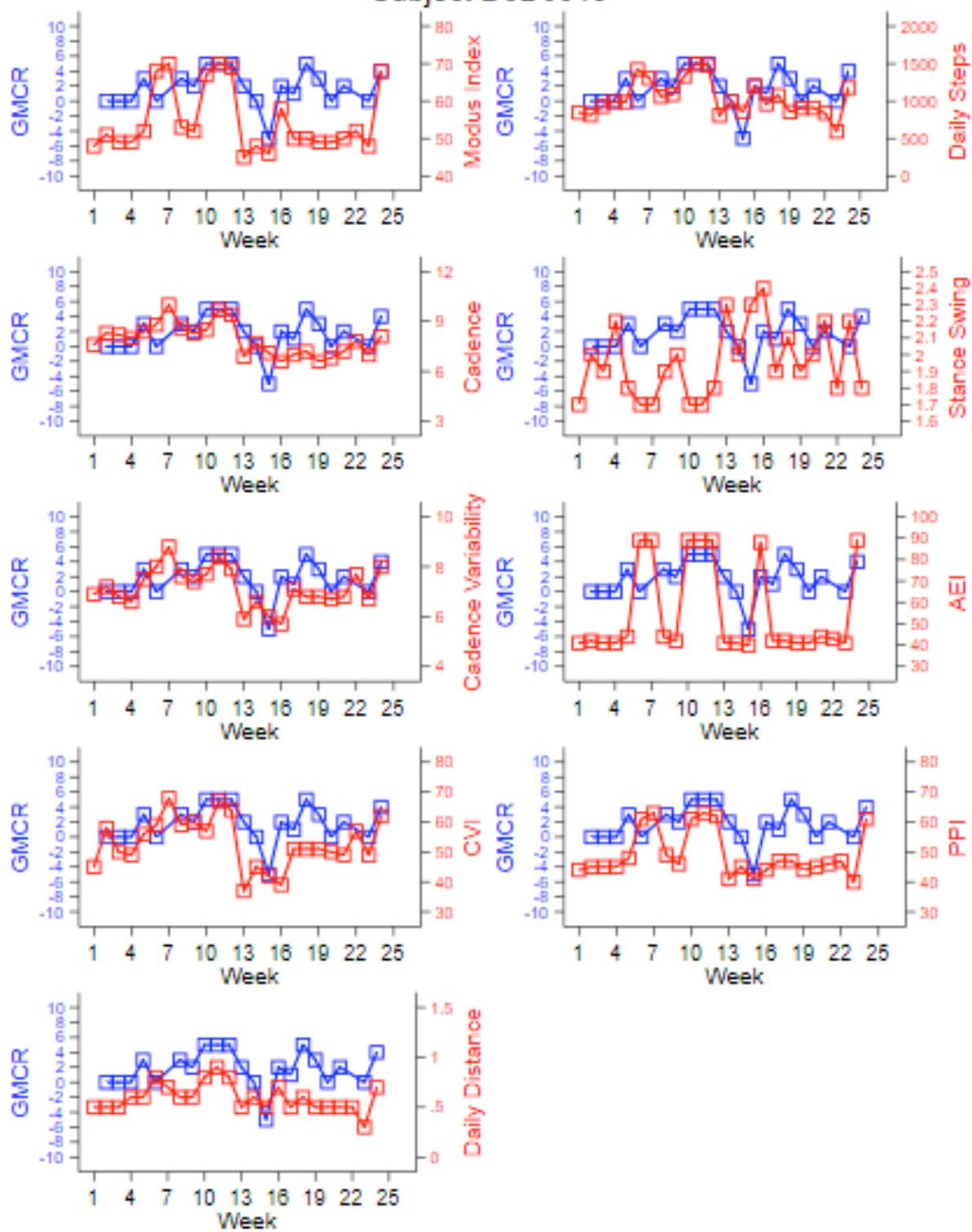
Subject DoD0018



			Modus	
ID	Week	GMCR	Index	Comment
19	1	.	48	
19	2	0	51	
19	3	0	49	
19	4	0	49	
19	5	3	52	I'm just more active and it is helping and making it more comfortable.
19	6	0	68	
19	7	.	70	
19	8	3	53	
19	9	2	52	Just getting gused to the leg.
19	10	5	67	The new leg is working out great for me. I am improving everyday.
19	11	5	70	Therapy has helped a lot and continues to help.
19	12	5	69	The prosthetists continues to make adjusments weekly, and it keeps helping.
19	13	2	45	Continue to improve, but it is slowing down a bit.
19	14	0	48	
19	15	-5	46	Having trouble with the socket.
19	16	2	58	Some improvement with the socket, but still some issues with it.
19	17	1	50	I have no idea. Just wanted better for some reason.
19	18	5	50	getting more used to his prosthetic
19	19	3	49	Keep adjusting socks in leg
19	20	0	49	
19	21	2	50	Readjusted his sleeve and it has helped.
19	22	.	52	
19	23	0	48	
19	24	4	68	Improved because of some changes to my fit
19	25	.	.	
19	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
19	1	.	48	848	7.6	6.9	1.7	41	45	44	.5
19	2	0	51	814	8.3	7.2	2	42	58	45	.5
19	3	0	49	931	8.2	6.8	1.9	41	50	45	.5
19	4	0	49	990	8	6.6	2.2	41	49	45	.6
19	5	3	52	989	8.4	7.5	1.8	44	56	48	.6
19	6	0	68	1424	8.8	8	1.7	89	59	61	.8
19	7	.	70	1307	10	8.8	1.7	89	68	63	.7
19	8	3	53	1061	8.6	7.6	1.9	44	59	49	.6
19	9	2	52	1089	8.3	7.4	2	42	60	46	.6
19	10	5	67	1334	8.5	7.7	1.7	89	57	61	.8
19	11	5	70	1500	9.7	8.4	1.7	89	67	63	.9
19	12	5	69	1481	9.4	7.9	1.8	89	64	62	.8
19	13	2	45	810	6.9	5.9	2.3	41	37	41	.5
19	14	0	48	998	7.7	6.6	2	41	45	45	.6
19	15	-5	46	854	7.1	6	2.3	40	42	41	.5
19	16	2	58	1209	6.6	5.7	2.4	88	39	44	.7
19	17	1	50	959	7	7.1	1.9	42	51	47	.5
19	18	5	50	1076	7.2	6.8	2.1	42	51	47	.6
19	19	3	49	855	6.6	6.8	1.9	41	51	44	.5
19	20	0	49	907	6.8	6.7	2	41	50	45	.5
19	21	2	50	909	7.2	6.8	2.2	44	49	46	.5
19	22	.	52	840	7.8	7.7	1.8	43	57	47	.5
19	23	0	48	596	7	6.7	2.2	41	49	40	.3
19	24	4	68	1178	8.1	8	1.8	89	62	61	.7
19	25	.	.	.	.	.	.	.	.	.	.
19	26	.	.	.	.	.	.	.	.	.	.

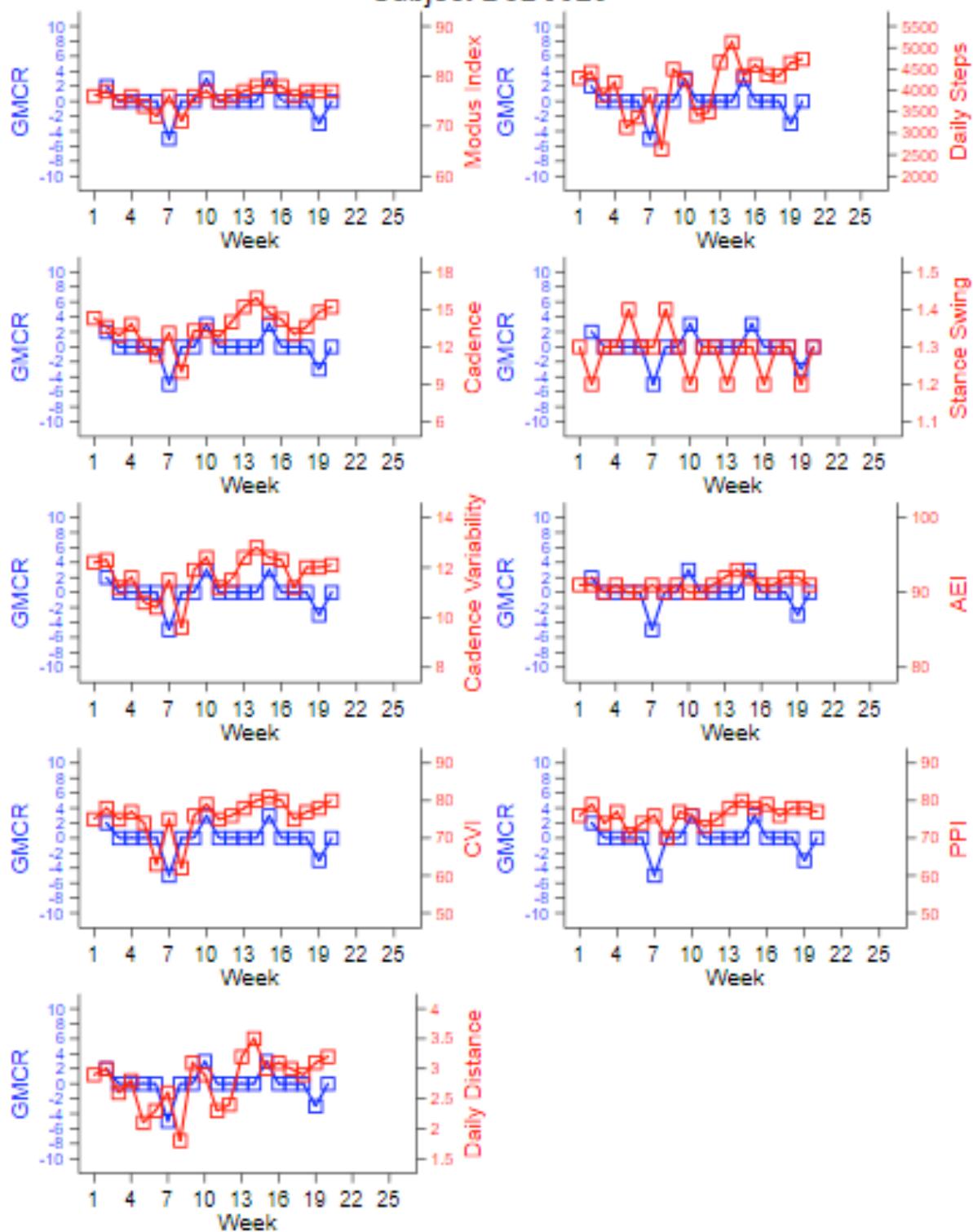
Subject DoD0019



			Modus	
ID	Week	GMCR	Index	Comment
20	1	.	76	
20	2	2	77	As I practice more it gets easier to walk.
20	3	0	75	
20	4	0	76	
20	5	0	74	
20	6	0	72	
20	7	-5	76	Problems with prosthetic this week. Need to get adjustments
20	8	0	71	
20	9	0	76	
20	10	3	77	Padded my prosthetic and it fits better
20	11	0	75	
20	12	0	76	
20	13	0	77	
20	14	0	78	
20	15	3	78	The longer I wear it, the better it is.
20	16	0	78	
20	17	0	76	
20	18	0	77	
20	19	-3	77	Had some trouble with the bone in my residual limb.
20	20	0	77	
20	21	.	.	
20	22	.	.	
20	23	.	.	
20	24	.	.	
20	25	.	.	
20	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
20	1	.	76	4289	14.3	12.2	1.3	91	75	76	2.9
20	2	2	77	4426	13.6	12.3	1.2	91	78	79	3
20	3	0	75	3893	12.9	11.2	1.3	90	75	74	2.6
20	4	0	76	4191	13.8	11.6	1.3	91	77	77	2.8
20	5	0	74	3137	12.1	10.6	1.4	90	74	71	2.1
20	6	0	72	3373	11.3	10.4	1.3	90	63	74	2.3
20	7	-5	76	3896	13.1	11.5	1.3	91	75	76	2.6
20	8	0	71	2630	10	9.6	1.4	90	62	70	1.8
20	9	0	76	4497	13.3	11.9	1.3	91	76	77	3.1
20	10	3	77	4246	13.3	12.4	1.2	90	79	76	2.9
20	11	0	75	3420	12.8	11.2	1.3	90	75	73	2.3
20	12	0	76	3498	14	11.5	1.3	91	76	75	2.4
20	13	0	77	4665	15.2	12.4	1.2	92	78	78	3.2
20	14	0	78	5128	15.9	12.8	1.3	93	80	80	3.5
20	15	3	78	4353	14.7	12.4	1.3	92	81	78	3
20	16	0	78	4590	14.2	12.3	1.2	91	80	79	3.1
20	17	0	76	4367	13	11.2	1.3	91	75	76	3
20	18	0	77	4342	13.6	12	1.3	92	77	78	2.9
20	19	-3	77	4640	14.8	12	1.2	92	78	78	3.1
20	20	0	77	4734	15.2	12.1	1.3	91	80	77	3.2
20	21	.	.	.	.	.	.	.	.	.	.
20	22	.	.	.	.	.	.	.	.	.	.
20	23	.	.	.	.	.	.	.	.	.	.
20	24	.	.	.	.	.	.	.	.	.	.
20	25	.	.	.	.	.	.	.	.	.	.
20	26	.	.	.	.	.	.	.	.	.	.

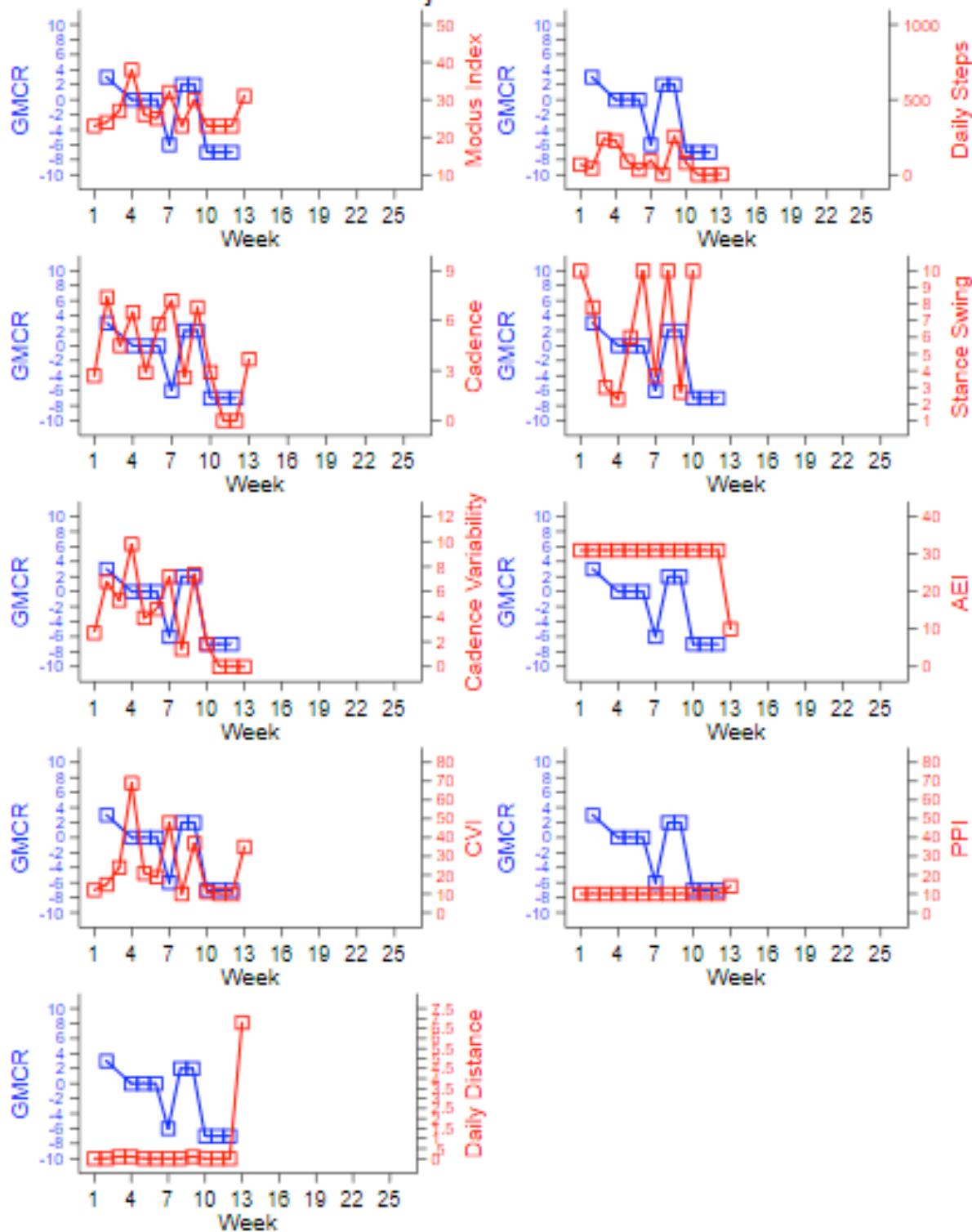
Subject DoD0020



			Modus	
ID	Week	GMCR	Index	Comment
21	1	.	23	
21	2	3	24	muscle mass in his lower back has been increasing and his shortness of breath is decreasing.
21	3	.	27	Nonresponsive
21	4	0	38	
21	5	0	26	
21	6	0	25	
21	7	-6	32	The prosthetic leg will not stay on, poor fit and the knee is not working.
21	8	2	23	Some improvement in fit, but still having some issues.
21	9	2	30	don't call after 4pm
21	10	-7	23	In hospital
21	11	-7	23	In Hospital
21	12	-7	23	Not using prosthetic since hospitalization.
21	13	.	31	
21	14	.	.	
21	15	.	.	
21	16	.	.	
21	17	.	.	
21	18	.	.	
21	19	.	.	
21	20	.	.	
21	21	.	.	
21	22	.	.	
21	23	.	.	
21	24	.	.	
21	25	.	.	
21	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
21	1	.	23	68	2.7	2.7	10.5	31	12	10	0
21	2	3	24	43	7.4	6.8	7.8	31	15	10	0
21	3	.	27	239	4.5	5.3	3	31	24	10	.1
21	4	0	38	226	6.5	9.8	2.3	31	69	10	.1
21	5	0	26	89	2.9	3.9	6	31	21	10	0
21	6	0	25	34	5.8	4.6	11.4	31	19	10	0
21	7	-6	32	93	7.2	7.2	3.7	31	48	10	0
21	8	2	23	3	2.6	1.4	26.3	31	10	10	0
21	9	2	30	254	6.8	7.4	2.7	31	37	10	.1
21	10	-7	23	80	2.9	1.8	10.5	31	11	10	0
21	11	-7	23	0	0	0	.	31	10	10	0
21	12	-7	23	0	0	0	.	31	10	10	0
21	13	.	31	4	3.7	0	.	10	35	14	6.8
21	14	.	.	.	.	.	.	.	.	.	.
21	15	.	.	.	.	.	.	.	.	.	.
21	16	.	.	.	.	.	.	.	.	.	.
21	17	.	.	.	.	.	.	.	.	.	.
21	18	.	.	.	.	.	.	.	.	.	.
21	19	.	.	.	.	.	.	.	.	.	.
21	20	.	.	.	.	.	.	.	.	.	.
21	21	.	.	.	.	.	.	.	.	.	.
21	22	.	.	.	.	.	.	.	.	.	.
21	23	.	.	.	.	.	.	.	.	.	.
21	24	.	.	.	.	.	.	.	.	.	.
21	25	.	.	.	.	.	.	.	.	.	.
21	26	.	.	.	.	.	.	.	.	.	.

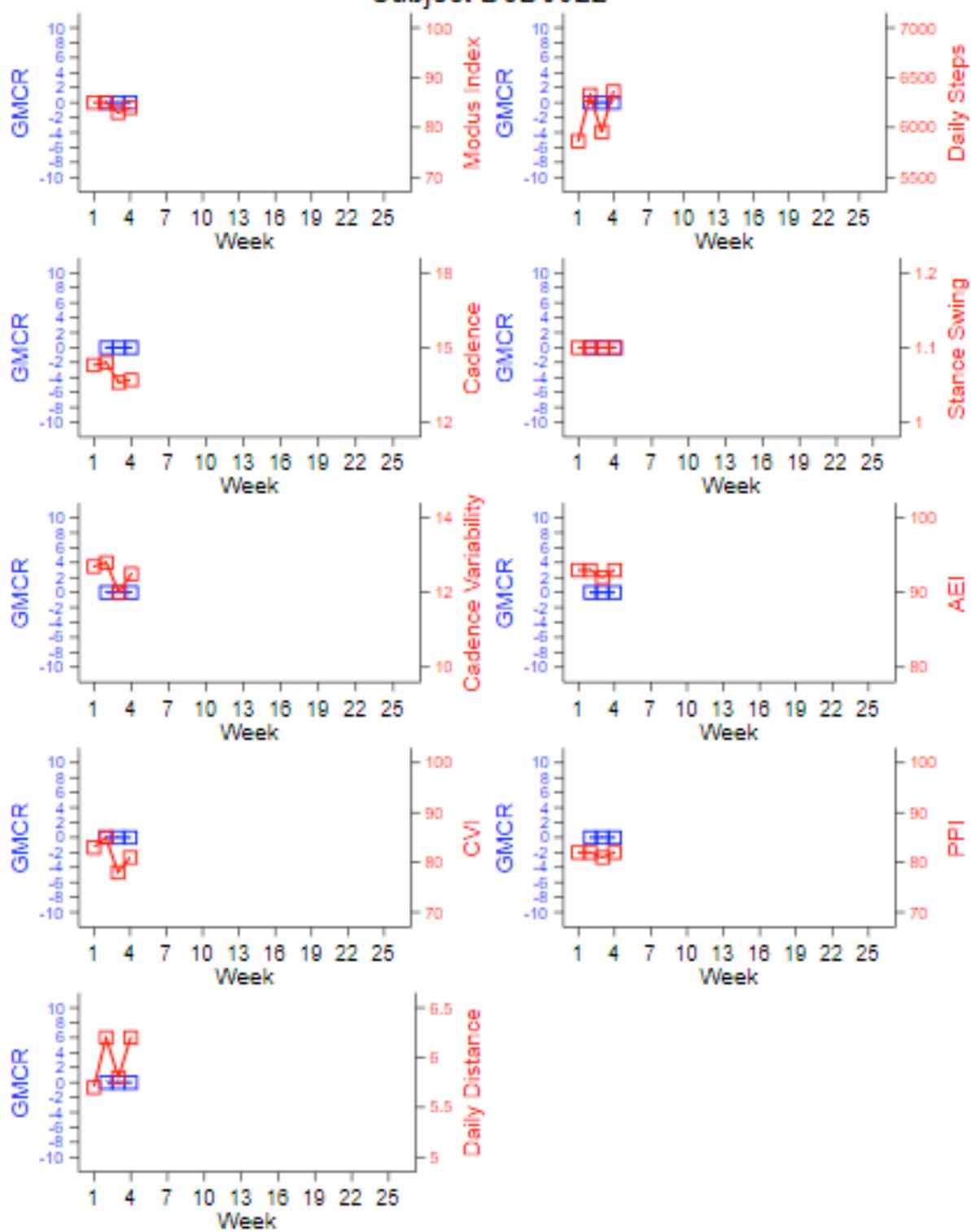
Subject DoD0021



			Modus	
ID	Week	GMCR	Index	Comment
22	1	.	85	
22	2	0	85	
22	3	0	83	
22	4	0	84	
22	5	.	.	
22	6	.	.	
22	7	.	.	
22	8	.	.	
22	9	.	.	
22	10	.	.	
22	11	.	.	
22	12	.	.	
22	13	.	.	
22	14	.	.	
22	15	.	.	
22	16	.	.	
22	17	.	.	
22	18	.	.	
22	19	.	.	
22	20	.	.	
22	21	.	.	
22	22	.	.	
22	23	.	.	
22	24	.	.	
22	25	.	.	
22	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
22	1	.	85	5864	14.3	12.7	1.1	93	83	82	5.7
22	2	0	85	6328	14.4	12.8	1.1	93	85	82	6.2
22	3	0	83	5956	13.6	12	1.1	92	78	81	5.8
22	4	0	84	6362	13.7	12.5	1.1	93	81	82	6.2
22	5	.	.	.	.	.	.	.	.	.	.
22	6	.	.	.	.	.	.	.	.	.	.
22	7	.	.	.	.	.	.	.	.	.	.
22	8	.	.	.	.	.	.	.	.	.	.
22	9	.	.	.	.	.	.	.	.	.	.
22	10	.	.	.	.	.	.	.	.	.	.
22	11	.	.	.	.	.	.	.	.	.	.
22	12	.	.	.	.	.	.	.	.	.	.
22	13	.	.	.	.	.	.	.	.	.	.
22	14	.	.	.	.	.	.	.	.	.	.
22	15	.	.	.	.	.	.	.	.	.	.
22	16	.	.	.	.	.	.	.	.	.	.
22	17	.	.	.	.	.	.	.	.	.	.
22	18	.	.	.	.	.	.	.	.	.	.
22	19	.	.	.	.	.	.	.	.	.	.
22	20	.	.	.	.	.	.	.	.	.	.
22	21	.	.	.	.	.	.	.	.	.	.
22	22	.	.	.	.	.	.	.	.	.	.
22	23	.	.	.	.	.	.	.	.	.	.
22	24	.	.	.	.	.	.	.	.	.	.
22	25	.	.	.	.	.	.	.	.	.	.
22	26	.	.	.	.	.	.	.	.	.	.

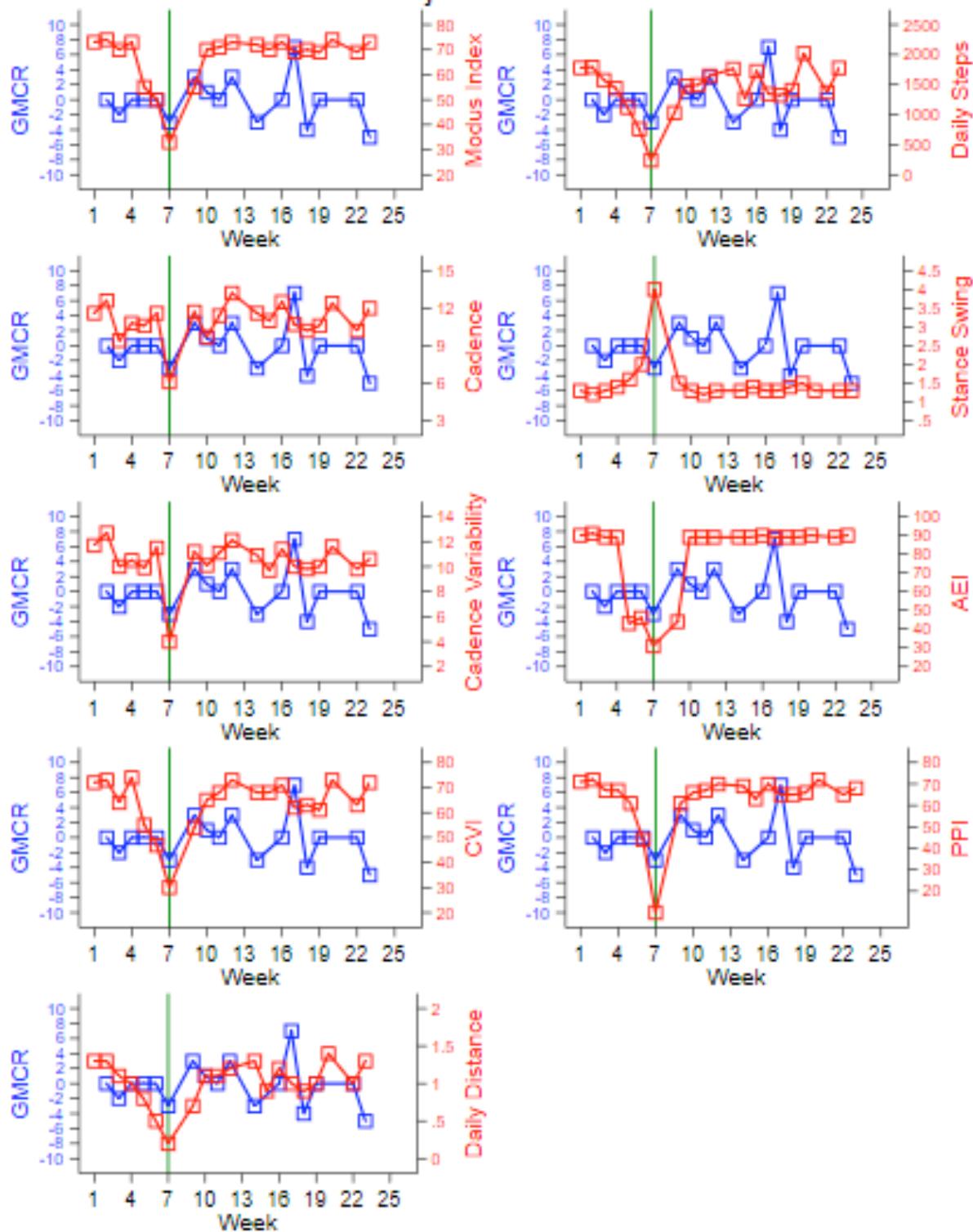
Subject DoD0022



			Modus	
ID	Week	GMCR	Index	Comment
23	1	.	73	
23	2	0	74	
23	3	-2	70	I have been sick a couple of days this week.
23	4	0	73	
23	5	0	55	
23	6	0	50	
23	7	-3	33	A new socket has made me sore on 6/30 and then didn't use it until 7/5
23	8	.	.	
23	9	3	55	Getting used to adjustments on my leg.
23	10	1	70	Breaking in new socket
23	11	0	71	
23	12	3	73	New prosthetic fits great.
23	13	.	.	
23	14	-3	72	His leg has been really sore the last few days from using his prosthetic so much. There were no days in June that did not wear prosthetic/walk, says it is kind of hard to remember though
23	15	.	70	
23	16	0	73	Subject did not wear stepwatch after 9/6/16. He started a trial with a new leg and forgot to switch the stepwatch over. He put on the new one we mailed on 9/7/16.
23	17	7	69	says he was able to use biome prosthetic last week and it was night and day difference from his current prosthetic. He is waiting for 6-8 weeks to be approved for the new leg
23	18	-4	70	back to his old prosthetic, not nearly as good as the other one he used
23	19	0	69	
23	20	.	74	
23	21	.	.	
23	22	0	69	
23	23	-5	73	on 10/24 prosthetic locked in a forward position making it very difficult to walk.
23	24	.	.	
23	25	.	.	
23	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
23	1	.	73	1782	11.6	11.7	1.3	90	72	71	1.3
23	2	0	74	1793	12.6	12.7	1.2	91	73	72	1.3
23	3	-2	70	1576	9.4	10	1.3	89	64	67	1.1
23	4	0	73	1442	10.8	10.5	1.4	89	74	67	1
23	5	0	55	1119	10.6	9.9	1.6	43	55	61	.8
23	6	0	50	763	11.6	11.5	2	46	47	44	.5
23	7	-3	33	241	6.1	4	4	31	30	10	.2
23	8	.	.	.	.	.	.	.	.	.	.
23	9	3	55	1033	11.7	11.2	1.5	44	54	61	.7
23	10	1	70	1480	9.7	10.1	1.3	89	65	66	1.1
23	11	0	71	1494	11.4	11.1	1.2	89	68	67	1.1
23	12	3	73	1648	13.2	12.1	1.3	89	73	70	1.2
23	13	.	.	.	.	.	.	.	.	.	.
23	14	-3	72	1766	11.6	10.9	1.3	89	68	69	1.3
23	15	.	70	1267	11	9.7	1.4	89	68	63	.9
23	16	0	73	1726	12.5	11.4	1.3	90	71	70	1.2
23	17	7	69	1347	10.7	10	1.3	89	62	65	1
23	18	-4	70	1326	10.2	9.8	1.4	89	63	65	.9
23	19	0	69	1411	10.6	10	1.5	89	61	66	1
23	20	.	74	2022	12.4	11.6	1.3	90	73	72	1.4
23	21	.	.	.	.	.	.	.	.	.	.
23	22	0	69	1372	10.2	9.8	1.3	89	63	65	1
23	23	-5	73	1778	12	10.6	1.3	90	72	68	1.3
23	24	.	.	.	.	.	.	.	.	.	.
23	25	.	.	.	.	.	.	.	.	.	.
23	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0023

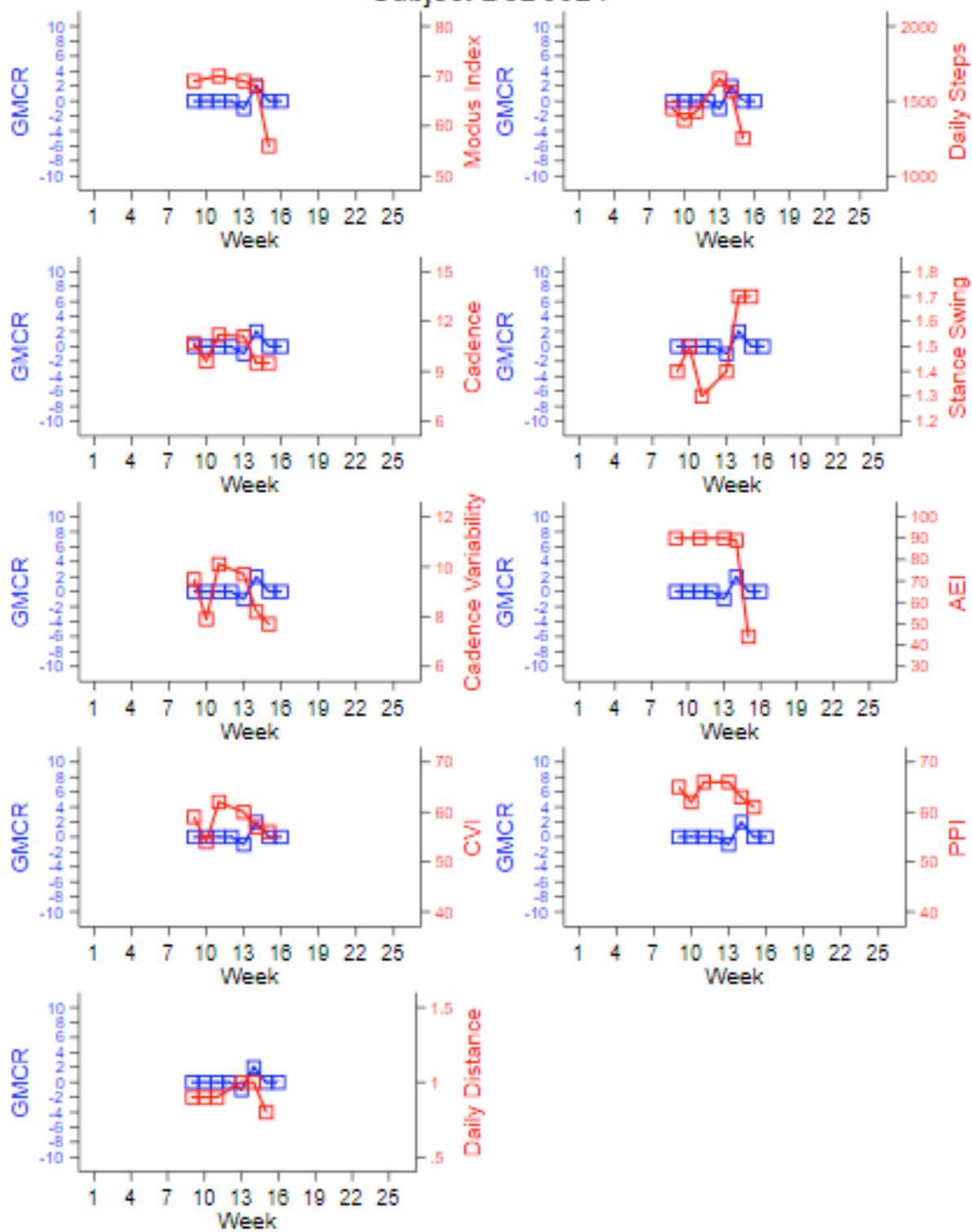


In week 7 patient got a socket sore on 6/30/16 (early in week). Activity dropped.

			Modus	
ID	Week	GMCR	Index	Comment
24	1	.	.	
24	2	.	.	
24	3	.	.	
24	4	.	.	
24	5	.	.	
24	6	.	.	
24	7	.	.	
24	8	.	.	
24	9	0	69	
24	10	0	.	
24	11	0	70	
24	12	0	.	
24	13	-1	69	experiencing some stump pain.
24	14	2	68	Added another stock to the stump and has help irritation.
24	15	0	56	
24	16	0	.	
24	17	.	.	
24	18	.	.	
24	19	.	.	
24	20	.	.	
24	21	.	.	
24	22	.	.	
24	23	.	.	
24	24	.	.	
24	25	.	.	
24	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
24	1	.	.	.	.	.	.	.	.	.	.
24	2	.	.	.	.	.	.	.	.	.	.
24	3	.	.	.	.	.	.	.	.	.	.
24	4	.	.	.	.	.	.	.	.	.	.
24	5	.	.	.	.	.	.	.	.	.	.
24	6	.	.	.	.	.	.	.	.	.	.
24	7	.	.	.	.	.	.	.	.	.	.
24	8	.	.	.	.	.	.	.	.	.	.
24	9	0	69	1450	10.7	9.5	1.4	90	59	65	.9
24	10	0	.	1374	9.6	7.9	1.5	.	54	62	.9
24	11	0	70	1430	11.2	10.1	1.3	90	62	66	.9
24	12	0	.	.	.	.	.	.	.	.	.
24	13	-1	69	1649	11.1	9.7	1.4	90	60	66	1
24	14	2	68	1564	9.5	8.2	1.7	89	57	63	1
24	15	0	56	1252	9.5	7.7	1.7	44	56	61	.8
24	16	0	.	.	.	.	.	.	.	.	.
24	17	.	.	.	.	.	.	.	.	.	.
24	18	.	.	.	.	.	.	.	.	.	.
24	19	.	.	.	.	.	.	.	.	.	.
24	20	.	.	.	.	.	.	.	.	.	.
24	21	.	.	.	.	.	.	.	.	.	.
24	22	.	.	.	.	.	.	.	.	.	.
24	23	.	.	.	.	.	.	.	.	.	.
24	24	.	.	.	.	.	.	.	.	.	.
24	25	.	.	.	.	.	.	.	.	.	.
24	26	.	.	.	.	.	.	.	.	.	.

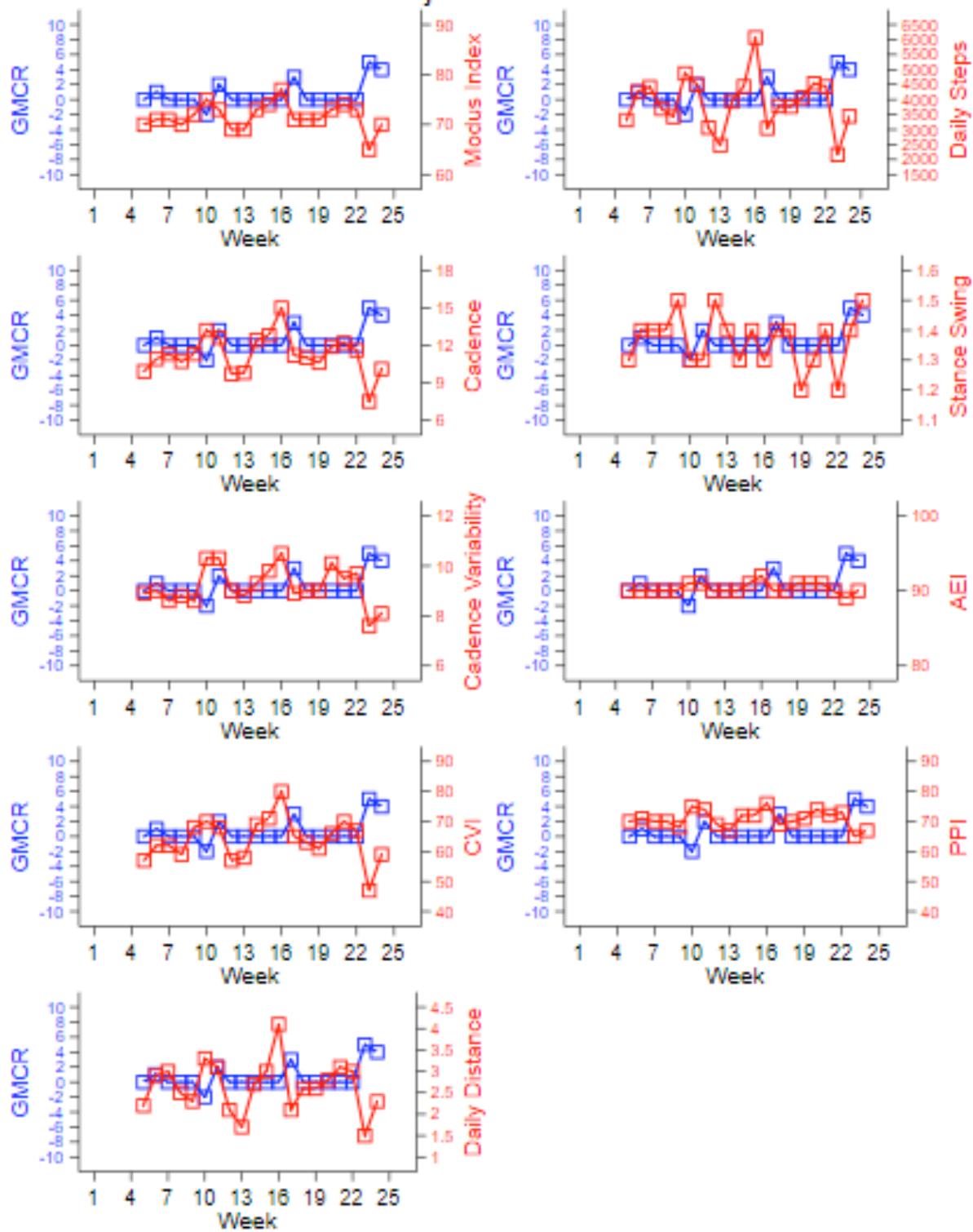
Subject DoD0024



			Modus	
ID	Week	GMCR	Index	Comment
25	1	.	.	
25	2	.	.	
25	3	.	.	
25	4	.	.	
25	5	0	70	
25	6	1	71	
25	7	0	71	
25	8	0	70	
25	9	0	72	
25	10	-2	75	Sore from loading truck for vacation
25	11	2	73	I am back to my baseline but we are traveling so I have been sitting a lot.
25	12	0	69	Still in RV.
25	13	0	69	
25	14	0	73	
25	15	0	74	
25	16	0	77	
25	17	3	71	Adjustments to the prosthetic has helped.
25	18	0	71	
25	19	0	71	
25	20	0	73	
25	21	0	74	
25	22	0	73	Subject is traveling
25	23	5	65	wore both feet and walked everyday. Feels well rested compared to the week before where he did a lot of packing
25	24	4	70	Been sitting more and resting and sore has healed.
25	25	.	.	
25	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
25	1	.	.	.	.	.	.	.	.	.	.
25	2	.	.	.	.	.	.	.	.	.	.
25	3	.	.	.	.	.	.	.	.	.	.
25	4	.	.	.	.	.	.	.	.	.	.
25	5	0	70	3314	9.9	8.9	1.3	90	57	70	2.2
25	6	1	71	4277	10.9	9	1.4	90	62	71	2.9
25	7	0	71	4421	11.3	8.6	1.4	90	62	70	3
25	8	0	70	3695	10.7	8.8	1.4	90	59	70	2.5
25	9	0	72	3424	11.3	8.6	1.5	90	68	68	2.3
25	10	-2	75	4873	13.2	10.3	1.3	91	70	75	3.3
25	11	2	73	4505	12.6	10.3	1.3	91	68	74	3.1
25	12	0	69	3061	9.7	9	1.5	90	57	69	2.1
25	13	0	69	2476	9.8	8.8	1.4	90	58	67	1.7
25	14	0	73	3938	12.4	9.3	1.3	90	69	72	2.7
25	15	0	74	4444	12.8	9.8	1.4	91	71	72	3
25	16	0	77	6071	15	10.5	1.3	92	80	76	4.1
25	17	3	71	3045	11.2	8.9	1.4	90	65	69	2.1
25	18	0	71	3782	11	9	1.4	90	63	70	2.6
25	19	0	71	3770	10.6	9	1.2	91	61	71	2.6
25	20	0	73	4071	11.9	10.1	1.3	91	66	74	2.8
25	21	0	74	4537	12.2	9.5	1.4	91	70	72	3.1
25	22	0	73	4442	11.6	9.7	1.2	90	67	73	3
25	23	5	65	2164	7.5	7.6	1.4	89	47	65	1.5
25	24	4	70	3442	10.1	8.1	1.5	90	59	67	2.3
25	25	.	.	.	.	.	.	.	.	.	.
25	26	.	.	.	.	.	.	.	.	.	.

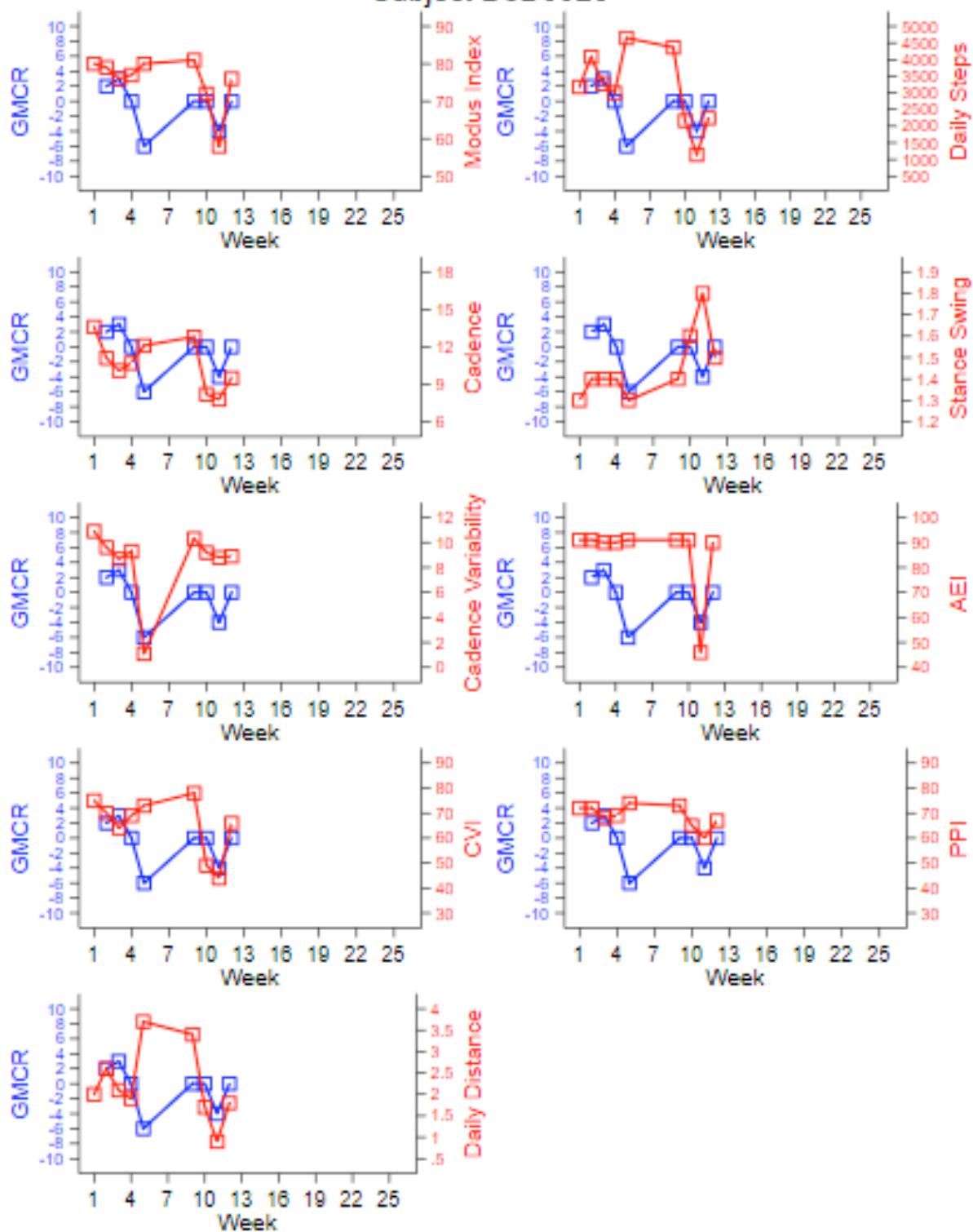
Subject DoD0025



			Modus	
ID	Week	GMCR	Index	Comment
26	1	.	80	
26	2	2	79	Adjustment on the socket and has improved his ability.
26	3	3	76	Finally got rid of temp socket
26	4	0	77	
26	5	-6	80	Got a new pair of shoes that are out of alignment. He has an appt fri to adjust this. His socket has been fine though
26	6	.	.	
26	7	.	.	
26	8	.	.	
26	9	0	81	
26	10	0	72	Was on a boat so I didn't walk much.
26	11	-4	58	Wound on foot has prevented me from walking.
26	12	0	76	Had surgery last week, is walking more but function has not changed
26	13	.	.	
26	14	.	.	
26	15	.	.	
26	16	.	.	
26	17	.	.	
26	18	.	.	
26	19	.	.	
26	20	.	.	
26	21	.	.	
26	22	.	.	
26	23	.	.	
26	24	.	.	
26	25	.	.	
26	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
26	1	.	80	3181	13.6	10.9	1.3	91	75	72	2
26	2	2	79	4084	11.1	9.6	1.4	91	70	72	2.6
26	3	3	76	3275	10.1	8.7	1.4	90	64	68	2.1
26	4	0	77	3006	10.7	9.3	1.4	90	69	69	1.9
26	5	-6	80	4650	12.1	1.1	1.3	91	73	74	3.7
26	6	.	.	.	.	.	.	.	.	.	.
26	7	.	.	.	.	.	.	.	.	.	.
26	8	.	.	.	.	.	.	.	.	.	.
26	9	0	81	4367	12.8	10.3	1.4	91	78	73	3.4
26	10	0	72	2165	8.2	9.2	1.6	91	49	65	1.7
26	11	-4	58	1143	7.8	8.8	1.8	46	44	60	.9
26	12	0	76	2243	9.5	8.9	1.5	90	66	67	1.8
26	13	.	.	.	.	.	.	.	.	.	.
26	14	.	.	.	.	.	.	.	.	.	.
26	15	.	.	.	.	.	.	.	.	.	.
26	16	.	.	.	.	.	.	.	.	.	.
26	17	.	.	.	.	.	.	.	.	.	.
26	18	.	.	.	.	.	.	.	.	.	.
26	19	.	.	.	.	.	.	.	.	.	.
26	20	.	.	.	.	.	.	.	.	.	.
26	21	.	.	.	.	.	.	.	.	.	.
26	22	.	.	.	.	.	.	.	.	.	.
26	23	.	.	.	.	.	.	.	.	.	.
26	24	.	.	.	.	.	.	.	.	.	.
26	25	.	.	.	.	.	.	.	.	.	.
26	26	.	.	.	.	.	.	.	.	.	.

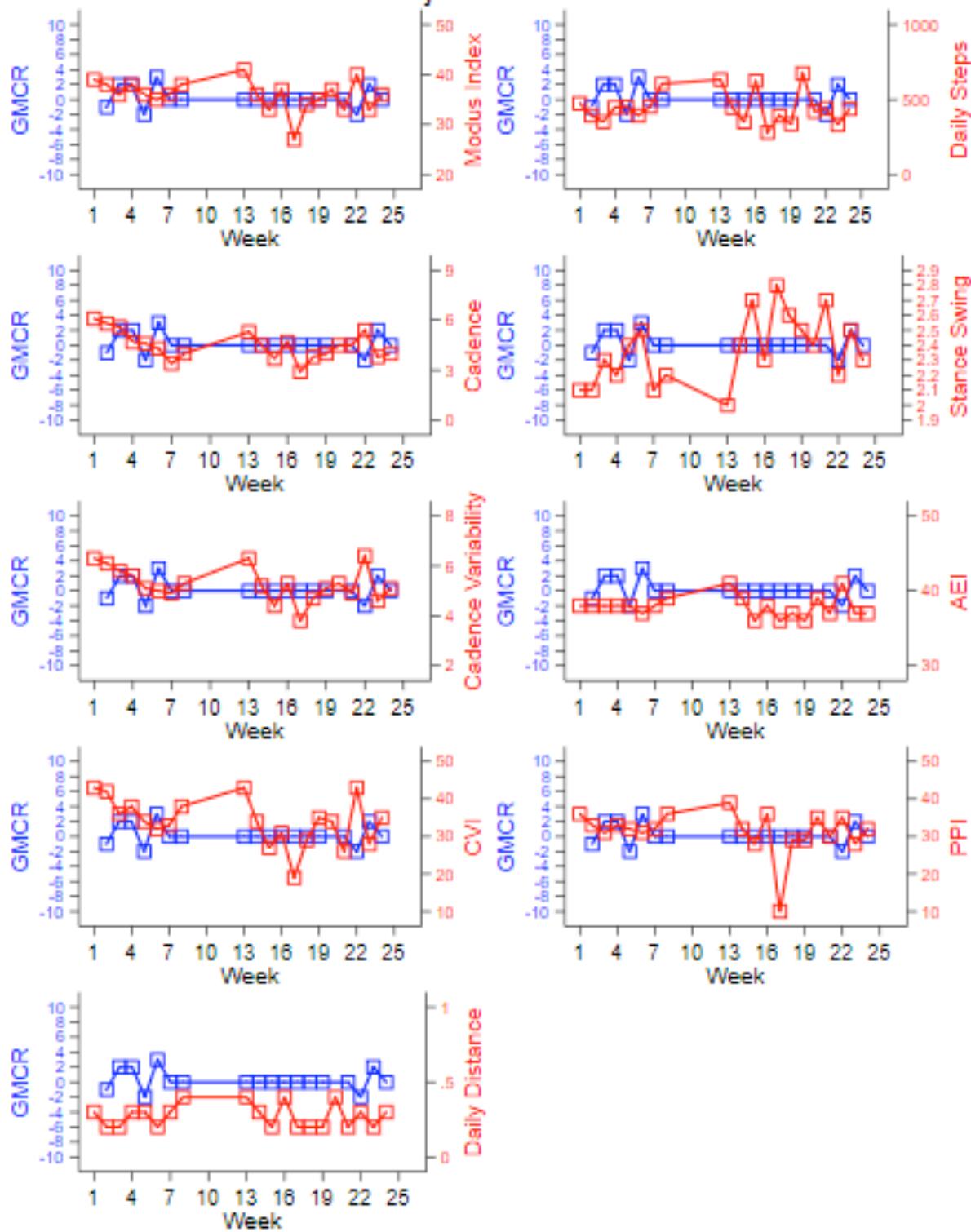
Subject DoD0026



			Modus	
ID	Week	GMCR	Index	Comment
27	1	.	39	
27	2	-1	38	Feeling a little under the weather
27	3	2	36	"I feel a little better and don't get winded as easy"
27	4	2	38	Been feeling better this week.
27	5	-2	36	Been feeling under the weather.
27	6	3	35	I don't feel as tired and not sick this week.
27	7	0	36	
27	8	0	38	
27	9	.	.	
27	10	.	.	
27	11	.	.	
27	12	.	.	
27	13	0	41	
27	14	0	36	
27	15	0	33	Walked less but only because I was relaxing.
27	16	0	37	
27	17	0	27	
27	18	0	34	
27	19	0	35	
27	20	.	37	
27	21	0	33	
27	22	-2	40	Some discomfort on his residual limb
27	23	2	33	Discomfort has subsided
27	24	0	36	
27	25	.	.	
27	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
27	1	.	39	475	6.1	6.3	2.1	38	43	36	.3
27	2	-1	38	394	5.8	6.1	2.1	38	42	33	.2
27	3	2	36	352	5.6	5.8	2.3	38	36	31	.2
27	4	2	38	449	4.7	5.6	2.2	38	38	33	.3
27	5	-2	36	453	4.6	5.1	2.4	38	34	32	.3
27	6	3	35	394	4.3	5	2.5	37	32	31	.2
27	7	0	36	455	3.4	4.9	2.1	38	33	32	.3
27	8	0	38	605	4	5.3	2.2	39	38	36	.4
27	9	.	.	.	.	.	.	.	.	.	.
27	10	.	.	.	.	.	.	.	.	.	.
27	11	.	.	.	.	.	.	.	.	.	.
27	12	.	.	.	.	.	.	.	.	.	.
27	13	0	41	633	5.3	6.3	2	41	43	39	.4
27	14	0	36	447	4.5	5.2	2.4	39	34	32	.3
27	15	0	33	350	3.7	4.4	2.7	36	27	28	.2
27	16	0	37	626	4.7	5.3	2.3	38	31	36	.4
27	17	0	27	281	2.9	3.8	2.8	36	19	10	.2
27	18	0	34	393	3.8	4.7	2.6	37	29	29	.2
27	19	0	35	337	4	5.1	2.5	36	35	29	.2
27	20	.	37	675	4.5	5.3	2.4	39	34	35	.4
27	21	0	33	420	4.5	4.9	2.7	37	26	30	.2
27	22	-2	40	442	5.4	6.4	2.2	41	43	35	.3
27	23	2	33	333	3.8	4.6	2.5	37	28	28	.2
27	24	0	36	439	4	5.1	2.3	37	35	32	.3
27	25	.	.	.	.	.	.	.	.	.	.
27	26	.	.	.	.	.	.	.	.	.	.

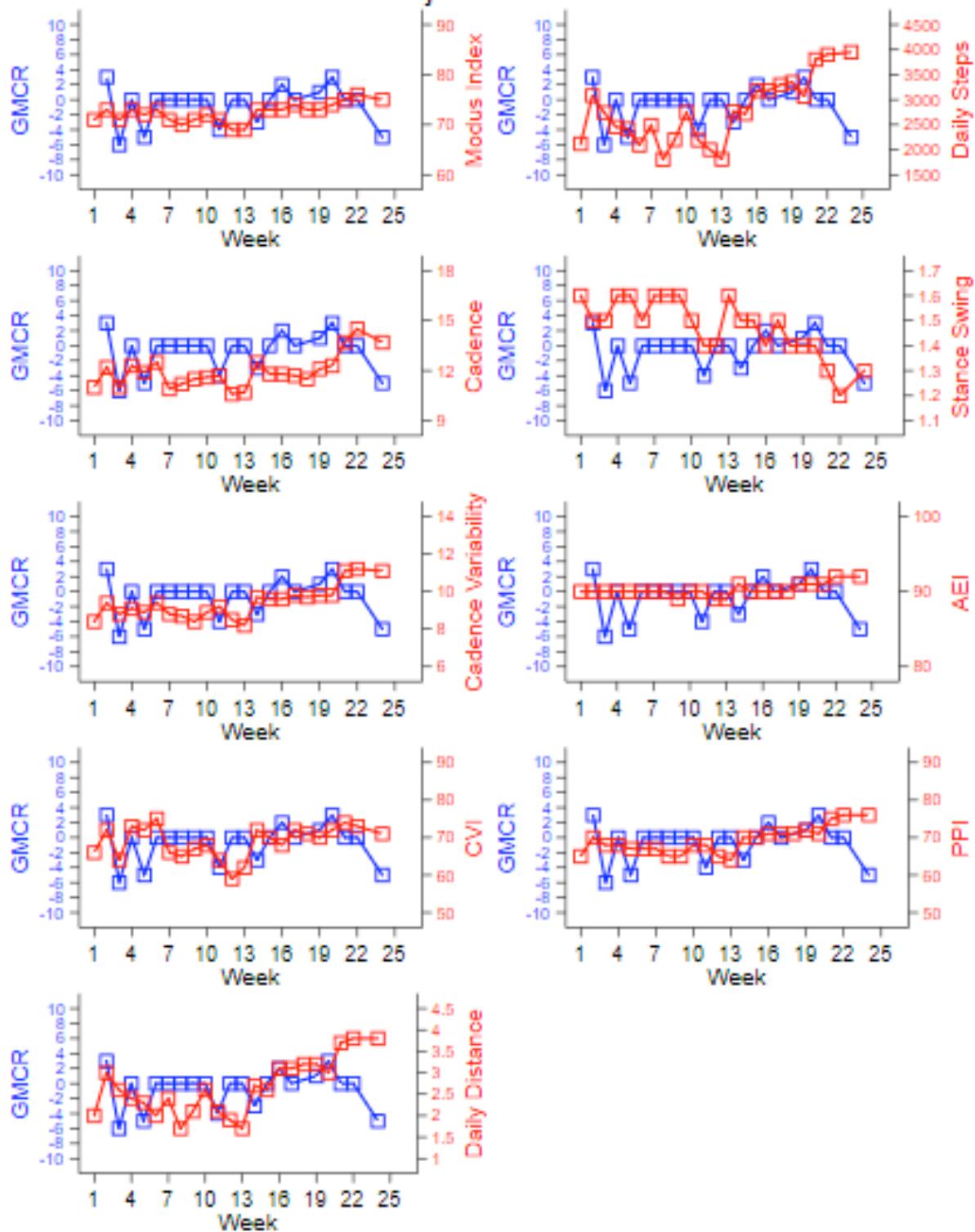
### Subject DoD0027



			Modus	
ID	Week	GMCR	Index	Comment
28	1	.	71	
28	2	3	73	"I had some wounds healing up."
28	3	-6	71	Pain on the end of residual limb. Began 5/17/2016
28	4	0	73	
28	5	-5	72	Pressure sure, not walking much at all.
28	6	0	73	
28	7	0	71	
28	8	0	70	
28	9	0	71	
28	10	0	72	Was on a boat so I didn't walk much.
28	11	-4	71	Wound on foot has prevented me from walking.
28	12	0	69	Had surgery last week, is walking more but function has not changed
28	13	0	69	
28	14	-3	73	Having some problems with my outer liner. It keeps getting holes and I lose suction.
28	15	0	73	
28	16	2	73	I don't know
28	17	0	74	Is walking less though because his clinician wants his foot to heal. Pt doesn't feel like his ability has changed though.
28	18	.	73	
28	19	1	73	Have a problem with my new socket
28	20	3	74	His socket used to ride high and scrape his knee joint and he had it adjusted and has since been better
28	21	0	75	
28	22	0	76	Stepwatch taken off from 9/27 to 9/29, left at prosthetists
28	23	.	.	left at prosthetists
28	24	-5	75	Hydrolic foot froze up on 10/7/2016,
28	25	.	.	
28	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
28	1	.	71	2119	11	8.4	1.6	90	66	65	2
28	2	3	73	3083	12.2	9.4	1.5	90	72	70	3
28	3	-6	71	2744	11	8.8	1.5	90	64	68	2.6
28	4	0	73	2455	12.3	9.1	1.6	90	73	68	2.4
28	5	-5	72	2420	11.9	8.9	1.6	90	72	67	2.3
28	6	0	73	2094	12.5	9.4	1.5	90	75	67	2
28	7	0	71	2489	10.9	8.8	1.6	90	66	67	2.4
28	8	0	70	1804	11.2	8.7	1.6	90	65	65	1.7
28	9	0	71	2200	11.5	8.4	1.6	89	67	65	2.1
28	10	0	72	2747	11.6	8.9	1.5	90	68	68	2.6
28	11	-4	71	2191	11.7	9.2	1.4	90	64	68	2.1
28	12	0	69	2001	10.6	8.5	1.4	89	59	65	1.9
28	13	0	69	1811	10.7	8.2	1.6	89	62	64	1.7
28	14	-3	73	2765	12.5	9.7	1.5	91	72	70	2.7
28	15	0	73	2717	11.8	9.6	1.5	90	70	70	2.6
28	16	2	73	3180	11.8	9.6	1.4	90	68	71	3.1
28	17	0	74	3185	11.7	9.8	1.5	90	72	71	3.1
28	18	.	73	3298	11.5	9.7	1.4	90	71	71	3.2
28	19	1	73	3351	12.1	9.8	1.4	91	70	72	3.2
28	20	3	74	3066	12.3	9.8	1.4	91	72	71	3
28	21	0	75	3804	13.7	11.1	1.3	91	74	75	3.7
28	22	0	76	3904	14.5	11.2	1.2	92	73	76	3.8
28	23	.	.	.	.	.	.	.	.	.	.
28	24	-5	75	3949	13.7	11.1	1.3	92	71	76	3.8
28	25	.	.	.	.	.	.	.	.	.	.
28	26	.	.	.	.	.	.	.	.	.	.

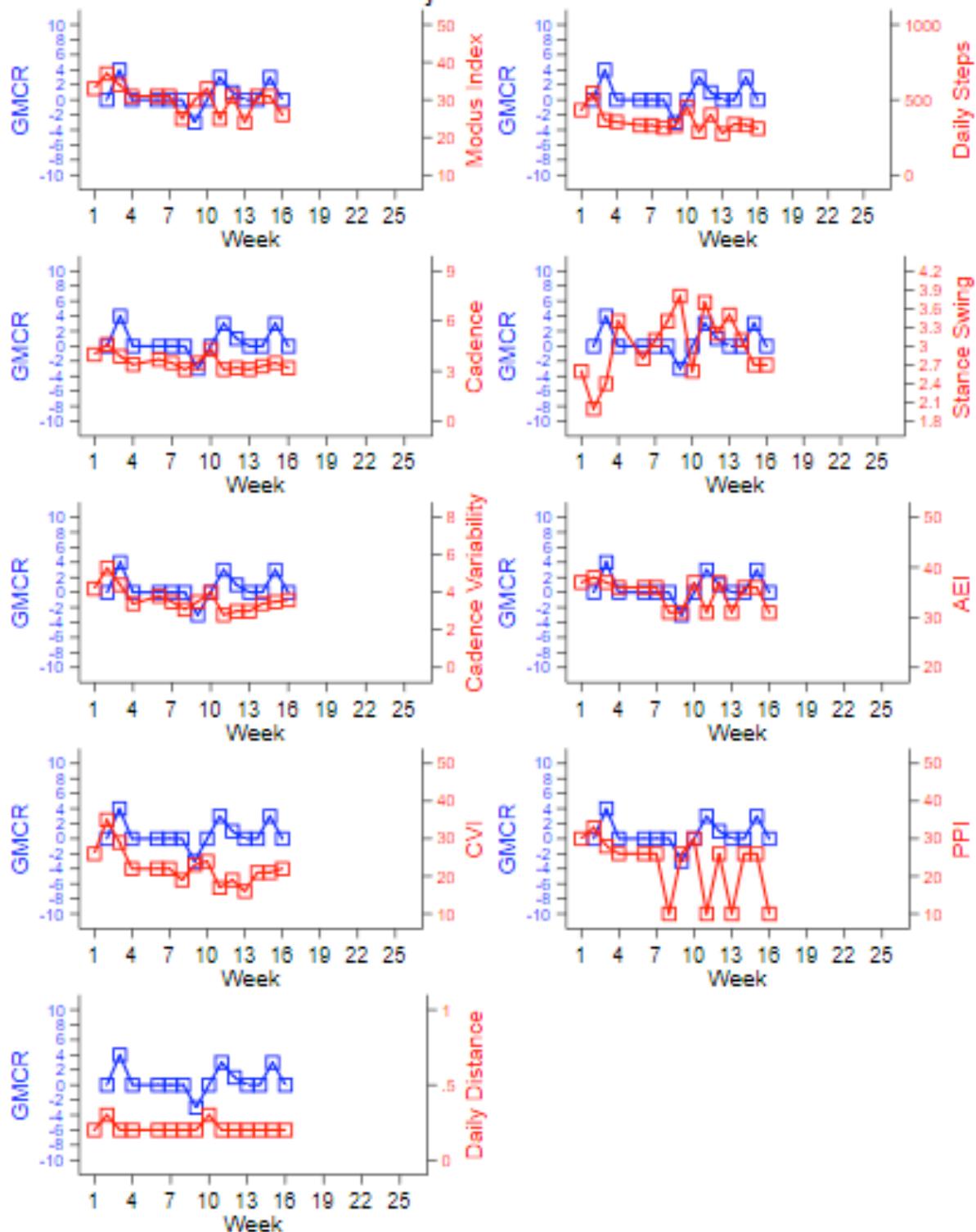
Subject DoD0028



			Modus	
ID	Week	GMCR	Index	Comment
29	1	.	33	
29	2	0	37	
29	3	4	34	"Every day is a little improvement because I can walk." He also said he did a few things in his backyard that he hasn't been able to do in years
29	4	0	31	
29	5	.	.	
29	6	0	31	
29	7	0	31	
29	8	0	25	
29	9	-3	30	Was in the hospital from the 19 to the 21st of July
29	10	0	33	
29	11	3	25	making some improvements
29	12	1	31	Some improvement, but I have some back pain.
29	13	0	24	
29	14	0	31	
29	15	3	31	He walked more over the holiday and says the more he walks the better he gets
29	16	0	26	
29	17	.	.	
29	18	.	.	
29	19	.	.	
29	20	.	.	
29	21	.	.	
29	22	.	.	
29	23	.	.	
29	24	.	.	
29	25	.	.	
29	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
29	1	.	33	432	4	4.2	2.6	37	26	30	.2
29	2	0	37	546	4.6	5.3	2	38	35	33	.3
29	3	4	34	365	3.9	4.4	2.4	37	29	28	.2
29	4	0	31	353	3.4	3.4	3.4	36	22	26	.2
29	5	.	.	.	.	.	.	.	.	.	.
29	6	0	31	331	3.7	3.8	2.8	36	22	26	.2
29	7	0	31	330	3.5	3.5	3.1	36	22	26	.2
29	8	0	25	314	3.1	3.1	3.4	31	19	10	.2
29	9	-3	30	328	3.5	3.5	3.8	31	23	26	.2
29	10	0	33	451	4.3	4	2.6	37	24	30	.3
29	11	3	25	287	3.1	2.8	3.7	31	17	10	.2
29	12	1	31	401	3.2	3	3.2	37	19	26	.2
29	13	0	24	276	3.1	3	3.5	31	16	10	.2
29	14	0	31	339	3.3	3.4	3.1	36	21	26	.2
29	15	3	31	332	3.5	3.5	2.7	36	21	26	.2
29	16	0	26	310	3.2	3.6	2.7	31	22	10	.2
29	17	.	.	.	.	.	.	.	.	.	.
29	18	.	.	.	.	.	.	.	.	.	.
29	19	.	.	.	.	.	.	.	.	.	.
29	20	.	.	.	.	.	.	.	.	.	.
29	21	.	.	.	.	.	.	.	.	.	.
29	22	.	.	.	.	.	.	.	.	.	.
29	23	.	.	.	.	.	.	.	.	.	.
29	24	.	.	.	.	.	.	.	.	.	.
29	25	.	.	.	.	.	.	.	.	.	.
29	26	.	.	.	.	.	.	.	.	.	.

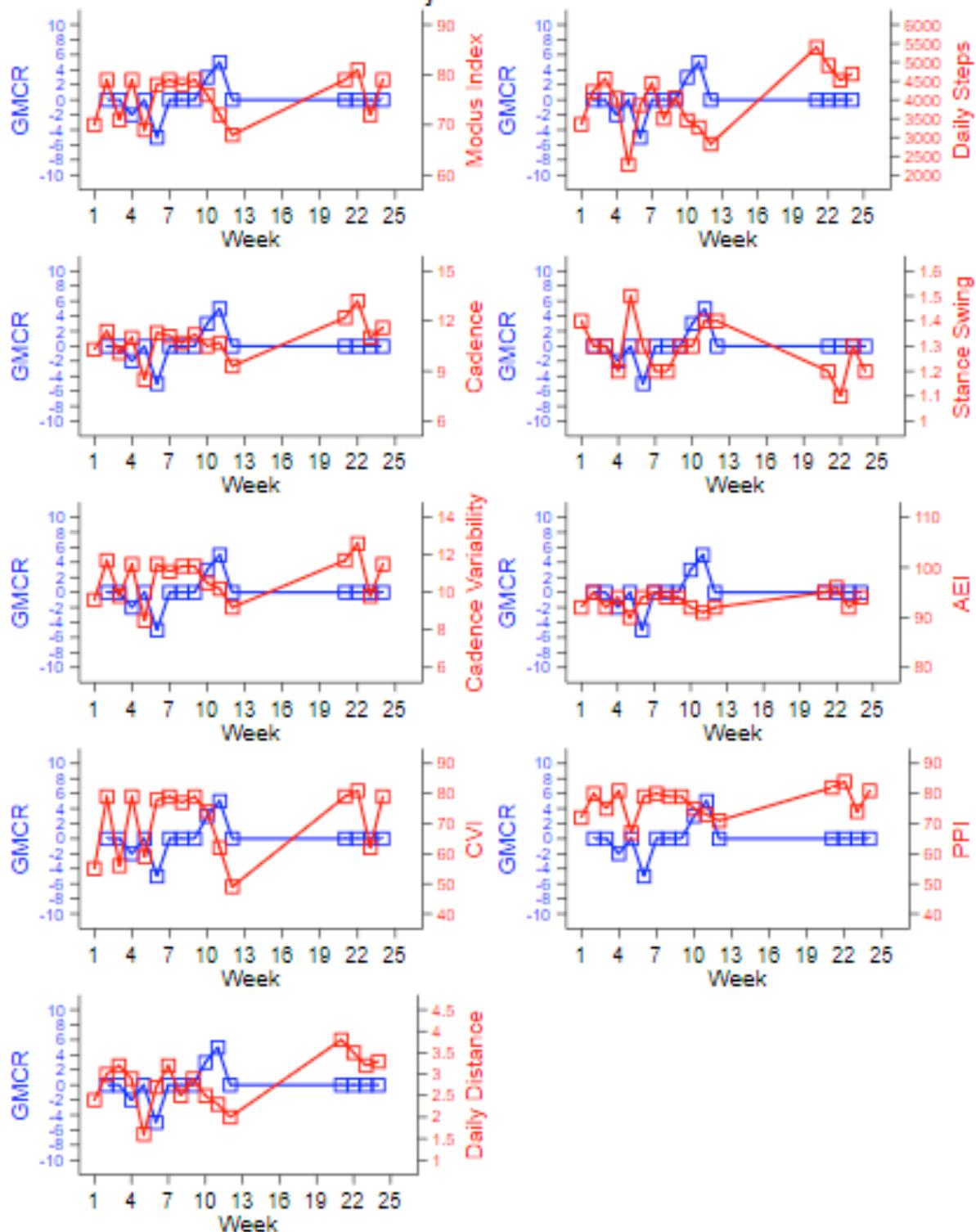
Subject DoD0029



			Modus	
ID	Week	GMCR	Index	Comment
31	1	.	70	
31	2	0	79	
31	3	0	71	
31	4	-2	79	Bottom of stump sore for two days
31	5	0	69	
31	6	-5	78	The socket isn't fitting right.
31	7	0	79	
31	8	0	78	
31	9	0	79	
31	10	3	76	Worked with the liner of the prosthetic to improve foot.
31	11	5	72	got new shoes that helped
31	12	0	68	
31	13	.	.	
31	14	.	.	
31	15	.	.	
31	16	.	.	
31	17	.	.	
31	18	.	.	
31	19	.	.	
31	20	.	.	
31	21	0	79	
31	22	0	81	same problem of the prosthetic socket not fitting well. Had the problem for over a year. Wore his prosthesis everyday.
31	23	0	72	
31	24	0	79	
31	25	.	.	
31	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
31	1	.	70	3348	10.3	9.6	1.4	92	55	72	2.4
31	2	0	79	4222	11.4	11.7	1.3	95	79	80	3
31	3	0	71	4557	10.1	9.8	1.3	92	56	75	3.2
31	4	-2	79	4046	11	11.5	1.2	94	79	81	2.9
31	5	0	69	2275	8.5	8.5	1.5	90	59	67	1.6
31	6	-5	78	3856	11.3	11.5	1.3	94	78	79	2.7
31	7	0	79	4443	11.1	11.1	1.2	95	79	80	3.2
31	8	0	78	3503	10.7	11.4	1.2	94	77	79	2.5
31	9	0	79	4065	11.2	11.4	1.3	94	79	79	2.9
31	10	3	76	3452	10.5	10.5	1.3	92	74	75	2.5
31	11	5	72	3266	10.7	10.2	1.4	91	62	73	2.3
31	12	0	68	2827	9.3	9.2	1.4	92	49	71	2
31	13	.	.	.	.	.	.	.	.	.	.
31	14	.	.	.	.	.	.	.	.	.	.
31	15	.	.	.	.	.	.	.	.	.	.
31	16	.	.	.	.	.	.	.	.	.	.
31	17	.	.	.	.	.	.	.	.	.	.
31	18	.	.	.	.	.	.	.	.	.	.
31	19	.	.	.	.	.	.	.	.	.	.
31	20	.	.	.	.	.	.	.	.	.	.
31	21	0	79	5398	12.2	11.7	1.2	95	79	82	3.8
31	22	0	81	4912	13.2	12.6	1.1	96	81	84	3.5
31	23	0	72	4522	11	9.8	1.3	92	62	74	3.2
31	24	0	79	4691	11.6	11.5	1.2	94	79	81	3.3
31	25	.	.	.	.	.	.	.	.	.	.
31	26	.	.	.	.	.	.	.	.	.	.

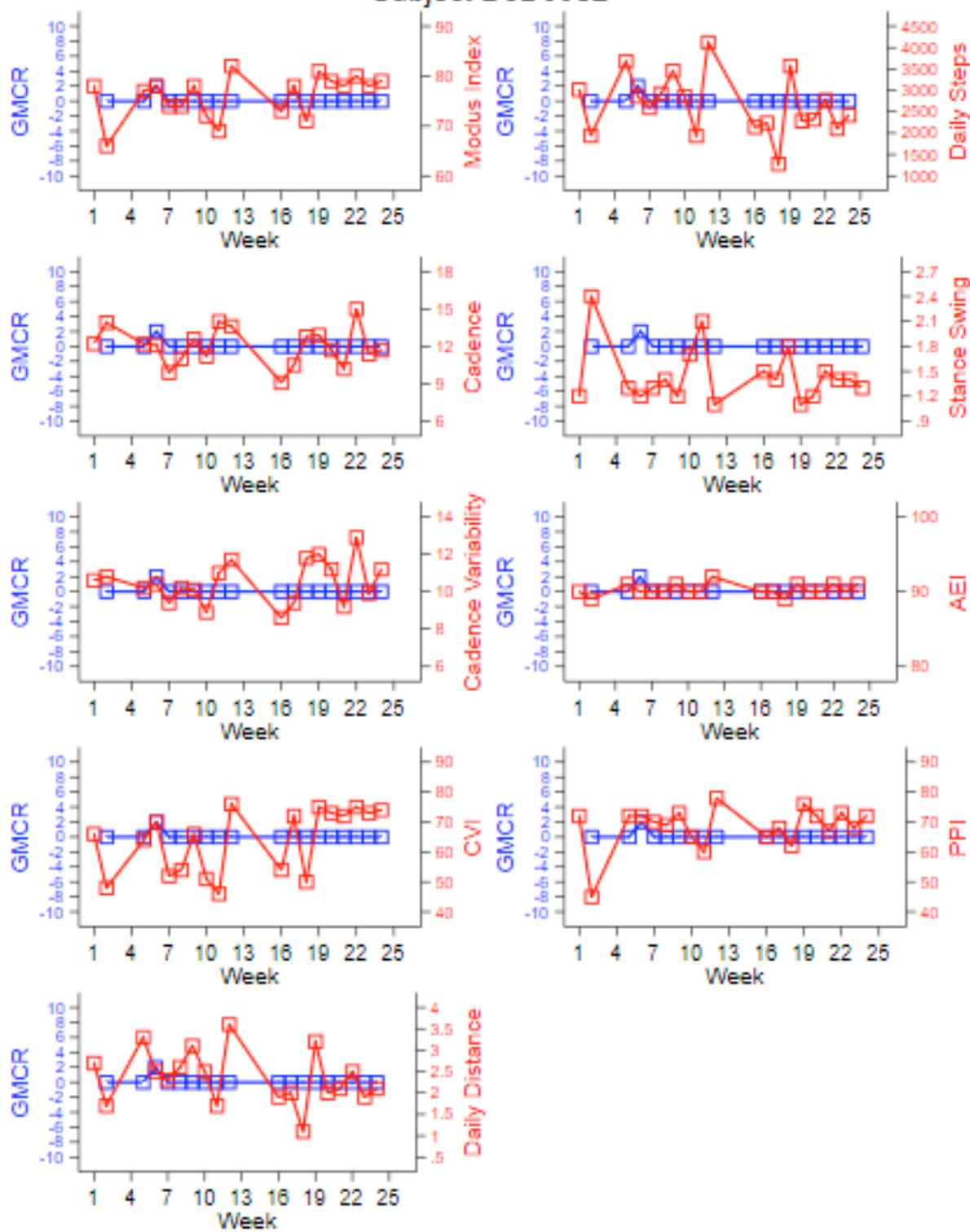
Subject DoD0031



			Modus	
ID	Week	GMCR	Index	Comment
32	1	.	78	
32	2	0	66	
32	3	.	.	
32	4	.	.	
32	5	0	77	
32	6	2	78	Improvement due to less sweating. Botox has helped.
32	7	0	74	
32	8	0	74	
32	9	0	78	
32	10	0	72	
32	11	0	69	
32	12	0	82	
32	13	.	.	
32	14	.	.	
32	15	.	.	
32	16	0	73	
32	17	0	78	
32	18	0	71	
32	19	0	81	
32	20	0	79	
32	21	0	78	
32	22	0	80	
32	23	0	78	
32	24	0	79	
32	25	.	.	
32	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
32	1	.	78	3017	12.2	10.6	1.2	90	66	72	2.7
32	2	0	66	1941	13.9	10.8	2.4	89	48	45	1.7
32	3	.	.	.	.	.	.	.	.	.	.
32	4	.	.	.	.	.	.	.	.	.	.
32	5	0	77	3682	12.2	10.2	1.3	91	64	72	3.3
32	6	2	78	2860	12.1	10.4	1.2	90	70	72	2.5
32	7	0	74	2596	9.9	9.4	1.3	90	52	70	2.3
32	8	0	74	2928	11	10.2	1.4	90	54	69	2.6
32	9	0	78	3459	12.6	10.1	1.2	91	66	73	3.1
32	10	0	72	2862	11.2	8.9	1.7	90	51	65	2.5
32	11	0	69	1936	14	11	2.1	90	46	60	1.7
32	12	0	82	4122	13.6	11.7	1.1	92	76	78	3.6
32	13	.	.	.	.	.	.	.	.	.	.
32	14	.	.	.	.	.	.	.	.	.	.
32	15	.	.	.	.	.	.	.	.	.	.
32	16	0	73	2141	9.1	8.6	1.5	90	54	65	1.9
32	17	0	78	2240	10.5	9.4	1.4	90	72	68	2
32	18	0	71	1277	12.8	11.8	1.8	89	50	62	1.1
32	19	0	81	3572	12.9	12	1.1	91	75	76	3.2
32	20	0	79	2284	11.7	11.2	1.2	90	73	72	2
32	21	0	78	2320	10.2	9.2	1.5	90	72	67	2.1
32	22	0	80	2772	15	12.9	1.4	91	75	73	2.5
32	23	0	78	2104	11.4	9.9	1.4	90	73	68	1.9
32	24	0	79	2421	11.7	11.2	1.3	91	74	72	2.1
32	25	.	.	.	.	.	.	.	.	.	.
32	26	.	.	.	.	.	.	.	.	.	.

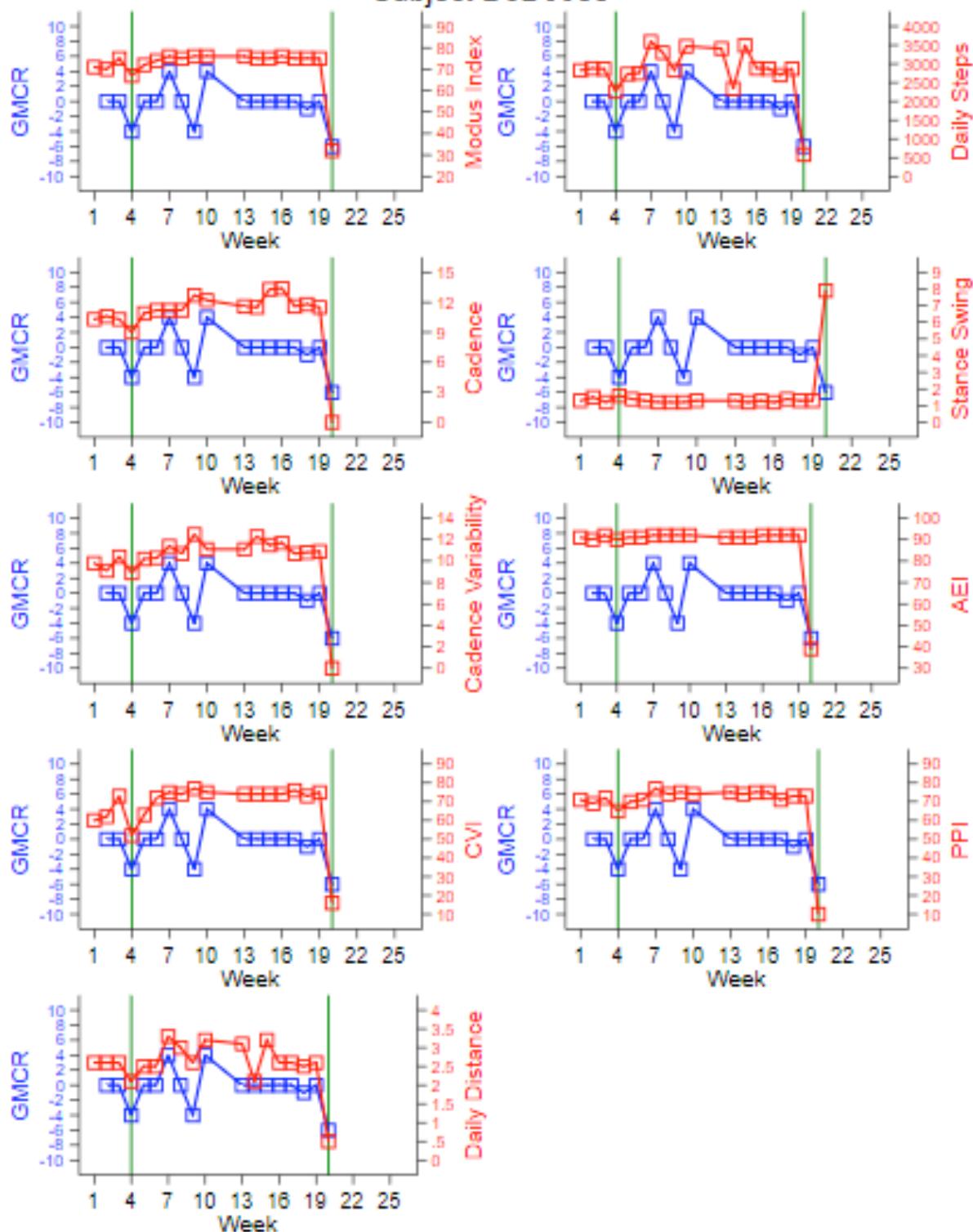
Subject DoD0032



			Modus	
ID	Week	GMCR	Index	Comment
33	1	.	71	
33	2	0	70	
33	3	0	75	
33	4	-4	67	Prosthetic keeps falling off. It just won't fit. Sores developed.
33	5	0	72	
33	6	0	74	
33	7	4	76	Adjustments to the socket have been working.
33	8	0	75	
33	9	-4	76	Back pain at the beginning of the week. Was in bed for two days.
33	10	4	76	Back to normal. Back feels good.
33	11	.	.	
33	12	.	.	
33	13	0	76	sores are getting better, put moleskin around them
33	14	0	75	
33	15	0	75	
33	16	0	76	
33	17	0	75	
33	18	-1	75	
33	19	0	75	
33	20	-6	32	Had surgery on the 18.
33	21	.	.	
33	22	.	.	
33	23	.	.	
33	24	.	.	
33	25	.	.	
33	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
33	1	.	71	2828	10.3	9.8	1.3	91	60	71	2.6
33	2	0	70	2877	10.6	9.1	1.5	90	62	69	2.6
33	3	0	75	2865	10.3	10.4	1.2	92	73	72	2.6
33	4	-4	67	2265	9	8.9	1.6	90	52	65	2.1
33	5	0	72	2730	10.9	10.2	1.4	91	63	70	2.5
33	6	0	74	2751	11.2	10.3	1.3	91	72	71	2.5
33	7	4	76	3593	11.2	11.4	1.2	92	75	77	3.3
33	8	0	75	3297	11.2	10.7	1.2	92	74	74	3
33	9	-4	76	2829	12.7	12.5	1.2	92	77	75	2.6
33	10	4	76	3470	12.2	11.1	1.3	92	75	74	3.2
33	11	.	.	.	.	.	.	.	.	.	.
33	12	.	.	.	.	.	.	.	.	.	.
33	13	0	76	3408	11.6	11.1	1.3	91	74	75	3.1
33	14	0	75	2340	11.5	12.3	1.2	91	74	74	2.1
33	15	0	75	3492	13.3	11.5	1.3	91	74	75	3.2
33	16	0	76	2878	13.4	11.7	1.2	92	74	75	2.6
33	17	0	75	2874	11.6	10.7	1.4	92	76	71	2.6
33	18	-1	75	2702	11.8	10.8	1.3	92	73	73	2.5
33	19	0	75	2871	11.5	10.9	1.3	92	75	73	2.6
33	20	-6	32	581	0	0	7.9	39	16	10	.5
33	21	.	.	.	.	.	.	.	.	.	.
33	22	.	.	.	.	.	.	.	.	.	.
33	23	.	.	.	.	.	.	.	.	.	.
33	24	.	.	.	.	.	.	.	.	.	.
33	25	.	.	.	.	.	.	.	.	.	.
33	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0033

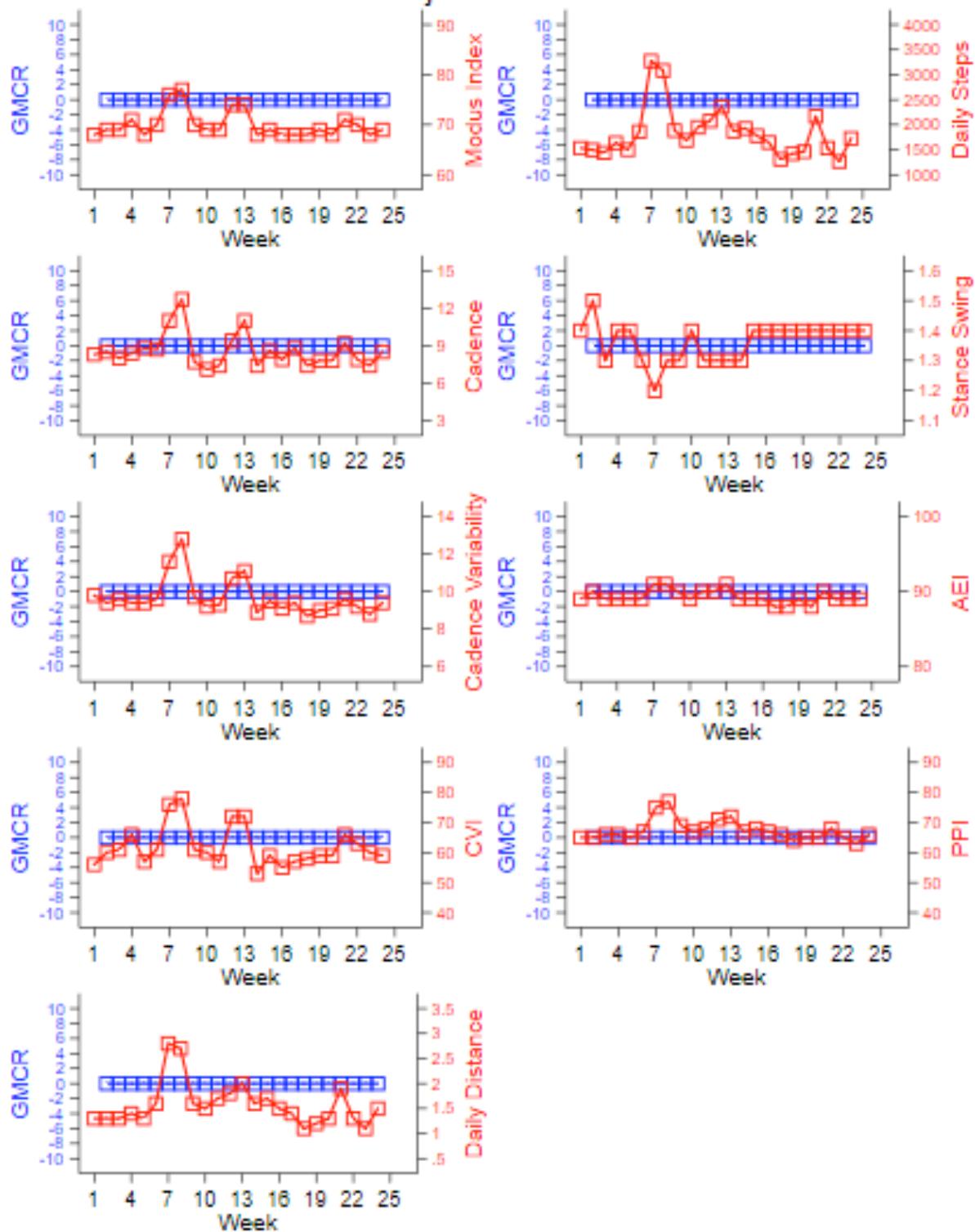


In week 4 prosthetic keeps falling off. sores developed (-4). Week 7 adjustments to socket working (+4). In week 20 had surgery at the beginning of the week (-6)

			Modus	
ID	Week	GMCR	Index	Comment
35	1	.	68	
35	2	0	69	
35	3	0	69	
35	4	0	71	
35	5	0	68	
35	6	0	70	
35	7	0	76	
35	8	0	77	
35	9	0	70	
35	10	0	69	
35	11	0	69	
35	12	0	74	
35	13	0	74	
35	14	0	68	
35	15	0	69	
35	16	0	68	
35	17	0	68	
35	18	0	68	
35	19	0	69	
35	20	0	68	new socket
35	21	0	71	
35	22	0	70	
35	23	0	68	
35	24	0	69	
35	25	.	.	
35	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
35	1	.	68	1533	8.3	9.8	1.4	89	56	65	1.3
35	2	0	69	1497	8.5	9.4	1.5	90	60	65	1.3
35	3	0	69	1440	8	9.6	1.3	89	61	66	1.3
35	4	0	71	1637	8.4	9.4	1.4	89	66	66	1.4
35	5	0	68	1501	8.8	9.4	1.4	89	57	65	1.3
35	6	0	70	1862	8.7	9.6	1.3	89	61	67	1.6
35	7	0	76	3275	11	11.6	1.2	91	76	75	2.8
35	8	0	77	3086	12.7	12.8	1.3	91	78	77	2.7
35	9	0	70	1884	7.7	9.7	1.3	90	61	69	1.6
35	10	0	69	1687	7.1	9.2	1.4	89	60	67	1.5
35	11	0	69	1951	7.4	9.3	1.3	90	57	68	1.7
35	12	0	74	2079	9.4	10.7	1.3	90	72	71	1.8
35	13	0	74	2361	11	11.1	1.3	91	72	72	2
35	14	0	68	1872	7.4	8.9	1.3	89	53	67	1.6
35	15	0	69	1927	8.6	9.5	1.4	89	59	68	1.7
35	16	0	68	1781	7.9	9.1	1.4	89	55	67	1.5
35	17	0	68	1647	8.8	9.4	1.4	88	57	66	1.4
35	18	0	68	1310	7.4	8.7	1.4	88	58	64	1.1
35	19	0	69	1420	7.8	9	1.4	89	59	65	1.2
35	20	0	68	1463	7.8	9.1	1.4	88	59	65	1.3
35	21	0	71	2168	9.2	9.6	1.4	90	66	68	1.9
35	22	0	70	1536	7.9	9.2	1.4	89	63	65	1.3
35	23	0	68	1267	7.4	8.8	1.4	89	60	63	1.1
35	24	0	69	1726	8.5	9.4	1.4	89	59	66	1.5
35	25	.	.	.	.	.	.	.	.	.	.
35	26	.	.	.	.	.	.	.	.	.	.

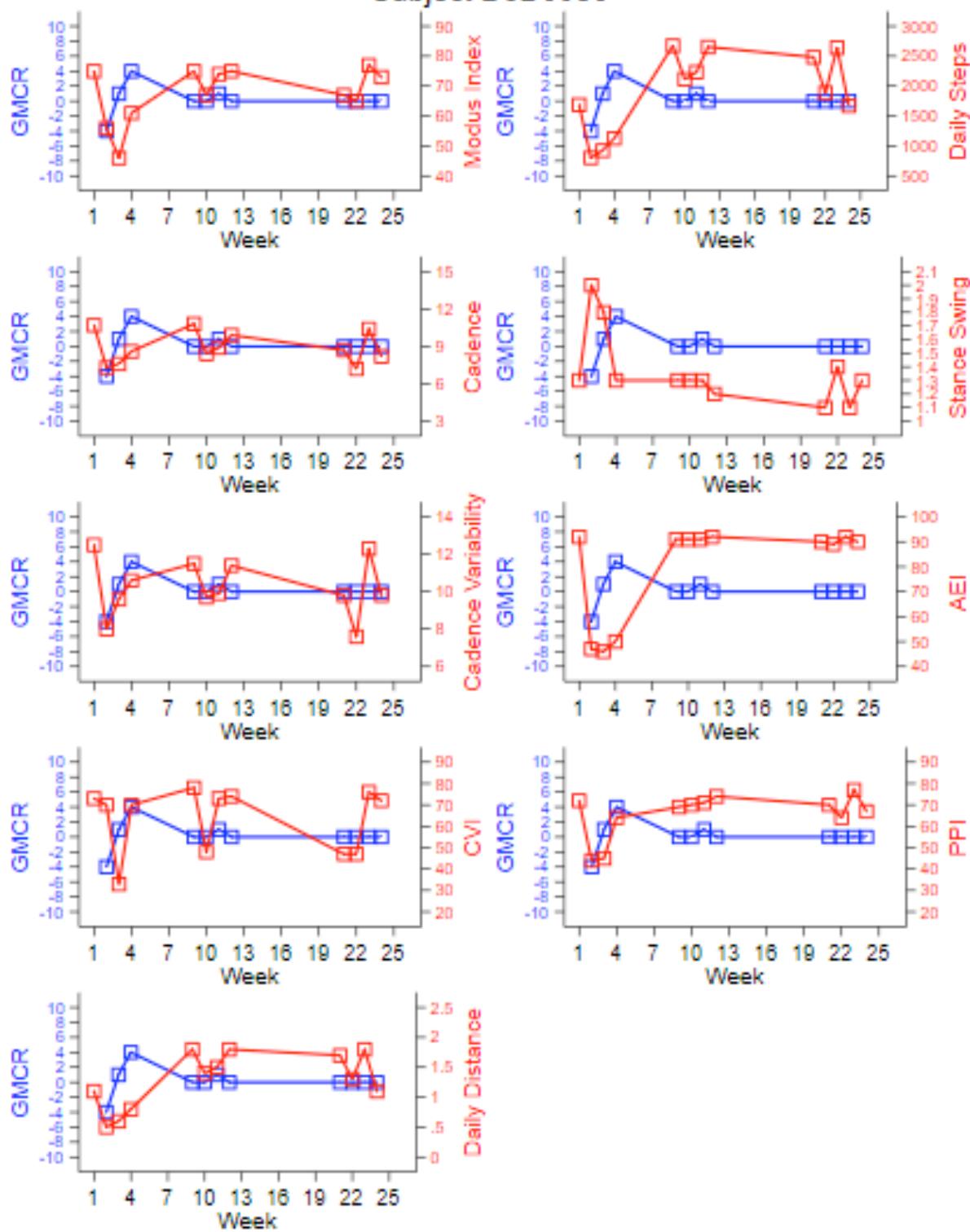
Subject DoD0035



			Modus	
ID	Week	GMCR	Index	Comment
36	1	.	75	
36	2	-4	56	Was sore on the front of my stump. Starting on 6/16 and ending on 6/20
36	3	1	46	Still dealing with sores, but they are slowly improving. "Was on vacation during this week so I probably made more steps though"
36	4	4	61	Sores healing slowly
36	5	.	.	
36	6	.	.	
36	7	.	.	
36	8	.	.	
36	9	0	75	
36	10	0	67	
36	11	1	74	Keep getting used to the prosthetic.
36	12	0	75	
36	13	.	.	
36	14	.	.	
36	15	.	.	
36	16	.	.	
36	17	.	.	
36	18	.	.	
36	19	.	.	
36	20	.	.	
36	21	0	67	
36	22	0	65	
36	23	0	77	
36	24	0	73	
36	25	.	.	
36	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
36	1	.	75	1689	10.7	12.5	1.3	92	73	72	1.1
36	2	-4	56	802	7.3	8	2	47	70	44	.5
36	3	1	46	924	7.6	9.6	1.8	46	33	45	.6
36	4	4	61	1128	8.6	10.6	1.3	50	70	64	.8
36	5	.	.	.	.	.	.	.	.	.	.
36	6	.	.	.	.	.	.	.	.	.	.
36	7	.	.	.	.	.	.	.	.	.	.
36	8	.	.	.	.	.	.	.	.	.	.
36	9	0	75	2675	10.8	11.5	1.3	91	78	69	1.8
36	10	0	67	2115	8.4	9.7	1.3	91	48	70	1.4
36	11	1	74	2234	8.9	9.9	1.3	91	73	71	1.5
36	12	0	75	2654	9.9	11.4	1.2	92	74	74	1.8
36	13	.	.	.	.	.	.	.	.	.	.
36	14	.	.	.	.	.	.	.	.	.	.
36	15	.	.	.	.	.	.	.	.	.	.
36	16	.	.	.	.	.	.	.	.	.	.
36	17	.	.	.	.	.	.	.	.	.	.
36	18	.	.	.	.	.	.	.	.	.	.
36	19	.	.	.	.	.	.	.	.	.	.
36	20	.	.	.	.	.	.	.	.	.	.
36	21	0	67	2483	8.7	9.8	1.1	90	47	70	1.7
36	22	0	65	1890	7.2	7.6	1.4	89	47	64	1.3
36	23	0	77	2641	10.4	12.3	1.1	92	76	77	1.8
36	24	0	73	1672	8.2	9.8	1.3	90	72	67	1.1
36	25	.	.	.	.	.	.	.	.	.	.
36	26	.	.	.	.	.	.	.	.	.	.

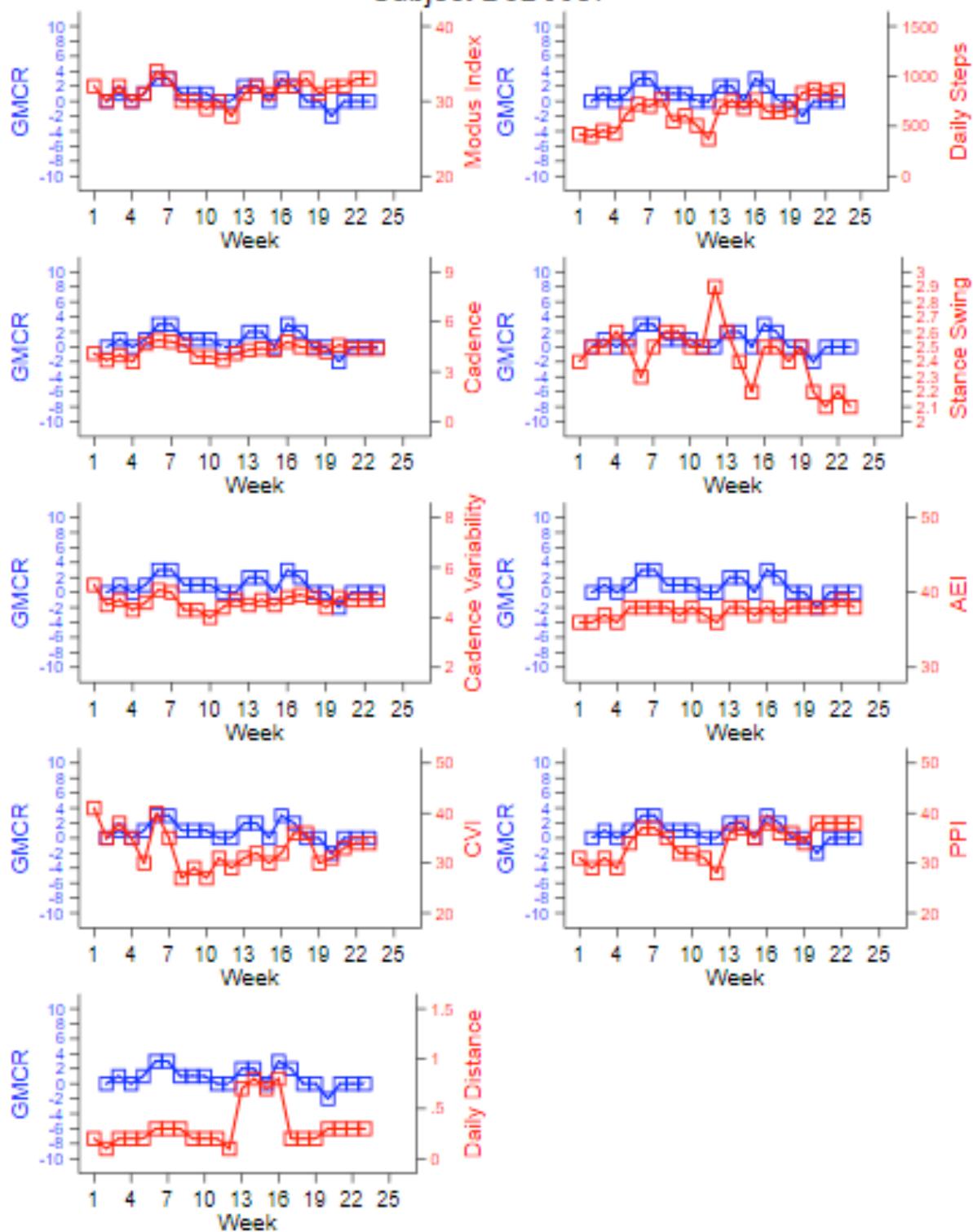
Subject DoD0036



			Modus	
ID	Week	GMCR	Index	Comment
37	1	.	32	
37	2	0	30	
37	3	1	32	Pretty much the same but have made some improvements.
37	4	0	30	
37	5	1	31	Feel like I am getting a routine down and it has improved my ability
37	6	3	34	The test sock is working really good.
37	7	3	33	The new socket has improved things
37	8	1	30	Small improvement still happening. The socket is great.
37	9	1	30	Slowly getting more used to the leg, but the heat is preventing me from walking more.
37	10	1	29	I'm getting used to the new socket.
37	11	0	30	
37	12	0	28	
37	13	2	31	I am pretty well used to the leg.
37	14	2	32	callous is almost gone so walking has improved
37	15	0	31	
37	16	3	32	Getting more confidence in the leg.
37	17	2	32	Getting more confidence in the new socket
37	18	0	33	
37	19	0	31	
37	20	-2	32	decrease because using backup leg. Has box for mailing back on last week but no new SW
37	21	0	32	
37	22	0	33	
37	23	0	33	
37	24	.	.	
37	25	.	.	
37	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
37	1	.	32	420	4.1	5.3	2.4	36	41	31	.2
37	2	0	30	398	3.7	4.5	2.5	36	35	29	.1
37	3	1	32	456	4	4.7	2.5	37	38	31	.2
37	4	0	30	426	3.6	4.3	2.6	36	35	29	.2
37	5	1	31	620	4.7	4.6	2.5	38	30	34	.2
37	6	3	34	721	4.9	5.1	2.3	38	40	37	.3
37	7	3	33	699	4.8	5	2.5	38	35	37	.3
37	8	1	30	769	4.6	4.3	2.6	38	27	35	.3
37	9	1	30	547	3.9	4.3	2.6	37	29	32	.2
37	10	1	29	607	3.9	4	2.5	38	27	32	.2
37	11	0	30	507	3.7	4.4	2.5	37	31	31	.2
37	12	0	28	373	4.1	4.7	2.9	36	29	28	.1
37	13	2	31	693	4.3	4.5	2.6	38	31	36	.7
37	14	2	32	757	4.4	4.7	2.4	38	32	37	.8
37	15	0	31	679	4.3	4.5	2.2	37	30	35	.7
37	16	3	32	763	4.8	4.8	2.5	38	32	38	.8
37	17	2	32	643	4.5	4.9	2.5	37	36	36	.2
37	18	0	33	642	4.4	4.8	2.4	38	36	36	.2
37	19	0	31	671	4.2	4.4	2.5	38	30	34	.2
37	20	-2	32	833	4.6	4.8	2.2	38	31	38	.3
37	21	0	32	871	4.4	4.7	2.1	38	33	38	.3
37	22	0	33	836	4.4	4.7	2.2	39	34	38	.3
37	23	0	33	859	4.4	4.7	2.1	38	34	38	.3
37	24	.	.	.	.	.	.	.	.	.	.
37	25	.	.	.	.	.	.	.	.	.	.
37	26	.	.	.	.	.	.	.	.	.	.

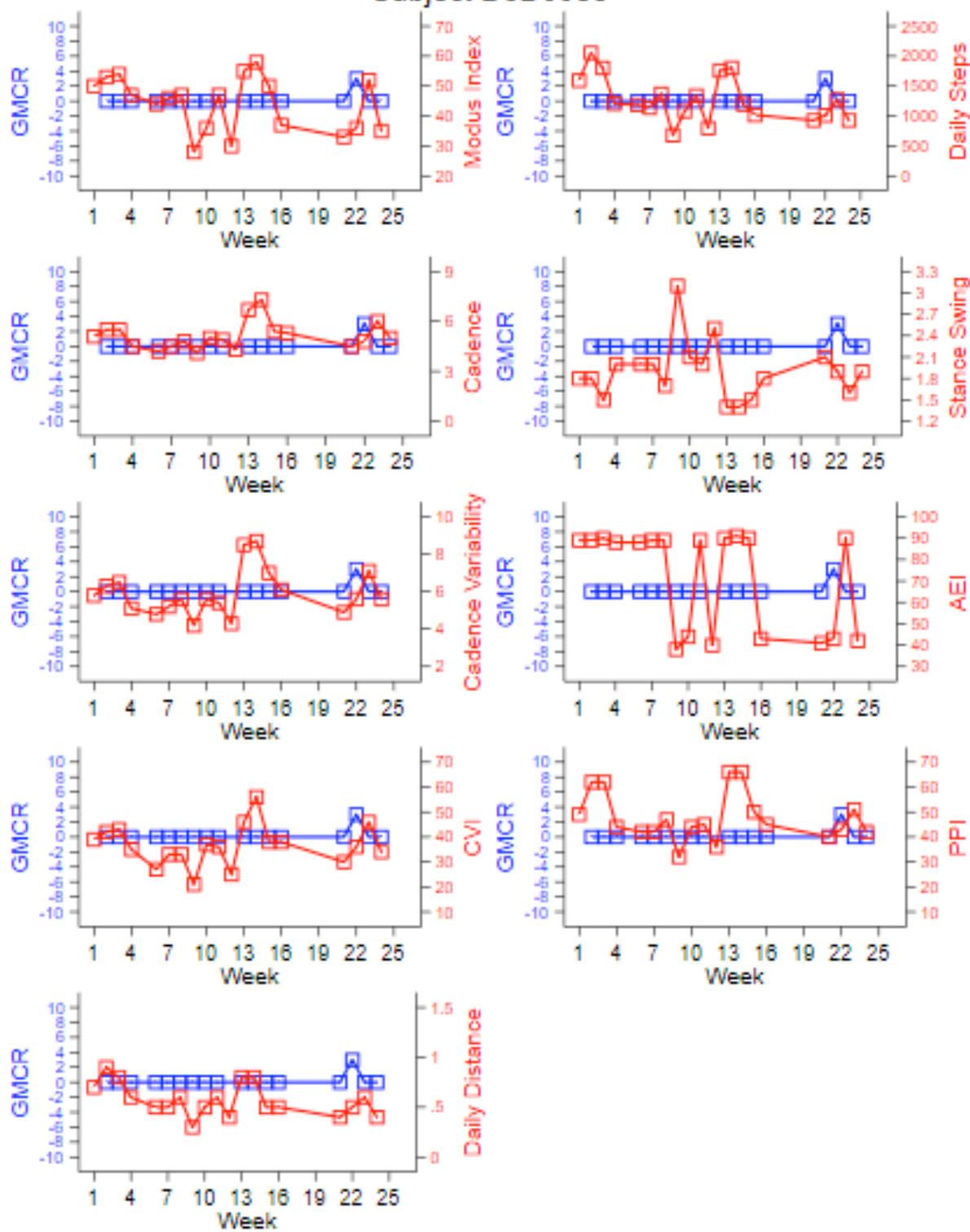
Subject DoD0037



			Modus	
ID	Week	GMCR	Index	Comment
38	1	.	50	
38	2	0	53	
38	3	0	54	
38	4	0	47	
38	5	.	.	
38	6	0	44	
38	7	0	46	
38	8	0	47	
38	9	0	28	
38	10	0	36	
38	11	0	47	
38	12	.	30	unresponsive
38	13	0	55	
38	14	0	58	
38	15	0	50	
38	16	0	37	
38	17	.	.	
38	18	.	.	
38	19	.	.	
38	20	.	.	
38	21	0	33	
38	22	3	36	For some reason I have just felt better
38	23	0	52	
38	24	0	35	
38	25	.	.	
38	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
38	1	.	50	1594	5.1	5.8	1.8	89	39	49	.7
38	2	0	53	2055	5.5	6.3	1.8	89	42	62	.9
38	3	0	54	1804	5.5	6.5	1.5	90	43	62	.8
38	4	0	47	1207	4.5	5.1	2	88	35	44	.6
38	5	.	.	.	.	.	.	.	.	.	.
38	6	0	44	1184	4.2	4.8	2	88	27	42	.5
38	7	0	46	1138	4.5	5.2	2	89	33	42	.5
38	8	0	47	1372	4.8	5.6	1.7	89	33	47	.6
38	9	0	28	680	4.1	4.2	3.1	38	21	32	.3
38	10	0	36	1080	5	5.6	2.1	44	37	44	.5
38	11	0	47	1342	4.9	5.4	2	89	36	45	.6
38	12	.	30	800	4.3	4.3	2.5	40	25	36	.4
38	13	0	55	1759	6.7	8.5	1.4	90	46	66	.8
38	14	0	58	1806	7.3	8.7	1.4	91	56	66	.8
38	15	0	50	1194	5.4	7	1.5	90	38	50	.5
38	16	0	37	1018	5.3	6.1	1.8	43	38	45	.5
38	17	.	.	.	.	.	.	.	.	.	.
38	18	.	.	.	.	.	.	.	.	.	.
38	19	.	.	.	.	.	.	.	.	.	.
38	20	.	.	.	.	.	.	.	.	.	.
38	21	0	33	929	4.5	4.9	2.1	41	30	40	.4
38	22	3	36	1013	4.8	5.6	1.9	43	36	43	.5
38	23	0	52	1278	6	7.1	1.6	90	46	51	.6
38	24	0	35	929	5	5.6	1.9	42	34	42	.4
38	25	.	.	.	.	.	.	.	.	.	.
38	26	.	.	.	.	.	.	.	.	.	.

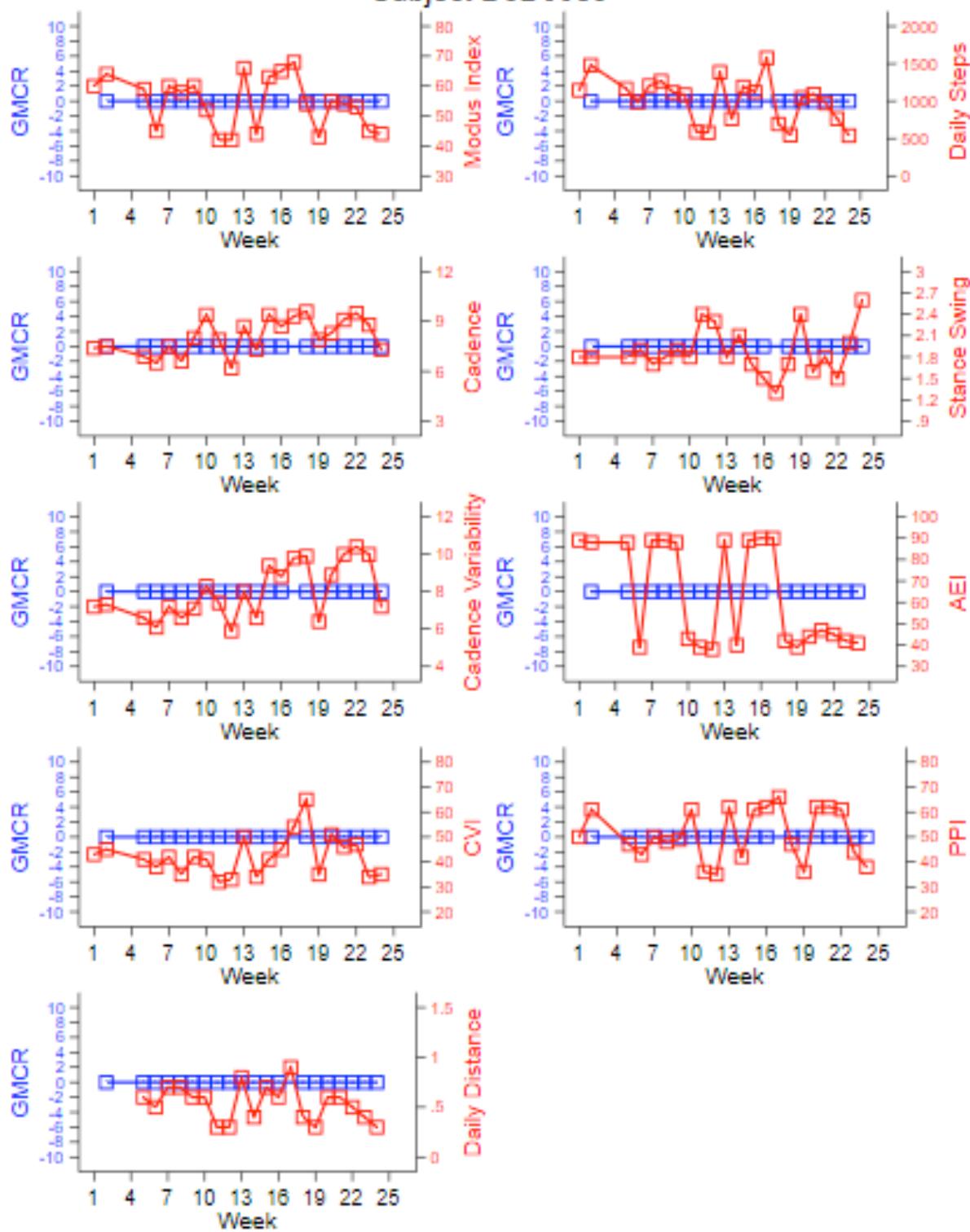
Subject DoD0038



			Modus	
ID	Week	GMCR	Index	Comment
39	1	.	60	
39	2	0	64	
39	3	.	.	
39	4	.	.	
39	5	0	59	
39	6	0	45	
39	7	0	60	
39	8	0	58	
39	9	0	60	
39	10	0	52	
39	11	0	42	
39	12	0	42	
39	13	0	66	
39	14	0	44	
39	15	0	63	
39	16	0	65	
39	17	.	68	unresponsive
39	18	0	54	
39	19	0	43	
39	20	0	55	
39	21	0	54	
39	22	0	53	
39	23	0	45	
39	24	0	44	
39	25	.	.	
39	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
39	1	.	60	1145	7.4	7.2	1.8	89	43	50	.
39	2	0	64	1479	7.5	7.3	1.8	88	45	61	.
39	3	.	.	.	.	.	.	.	.	.	.
39	4	.	.	.	.	.	.	.	.	.	.
39	5	0	59	1167	6.9	6.6	1.8	88	41	47	.6
39	6	0	45	986	6.5	6.1	1.9	39	38	43	.5
39	7	0	60	1207	7.5	7.2	1.7	89	42	50	.7
39	8	0	58	1267	6.6	6.6	1.8	89	35	48	.7
39	9	0	60	1118	8	7.1	1.9	88	42	49	.6
39	10	0	52	1087	9.4	8.3	1.8	43	41	61	.6
39	11	0	42	590	7.9	7.4	2.4	39	32	36	.3
39	12	0	42	579	6.2	5.9	2.3	38	33	35	.3
39	13	0	66	1388	8.7	8	1.8	89	50	62	.8
39	14	0	44	763	7.3	6.6	2.1	40	34	42	.4
39	15	0	63	1191	9.4	9.4	1.7	89	41	61	.7
39	16	0	65	1121	8.7	8.8	1.5	90	45	62	.6
39	17	.	68	1576	9.3	9.8	1.3	90	54	66	.9
39	18	0	54	694	9.6	9.9	1.7	42	65	47	.4
39	19	0	43	545	7.9	6.4	2.4	39	35	36	.3
39	20	0	55	1045	8.3	8.9	1.6	44	51	62	.6
39	21	0	54	1094	9.1	10	1.8	47	46	62	.6
39	22	0	53	974	9.5	10.4	1.5	45	47	61	.5
39	23	0	45	766	8.8	10	2	42	34	44	.4
39	24	0	44	540	7.3	7.2	2.6	41	35	38	.3
39	25	.	.	.	.	.	.	.	.	.	.
39	26	.	.	.	.	.	.	.	.	.	.

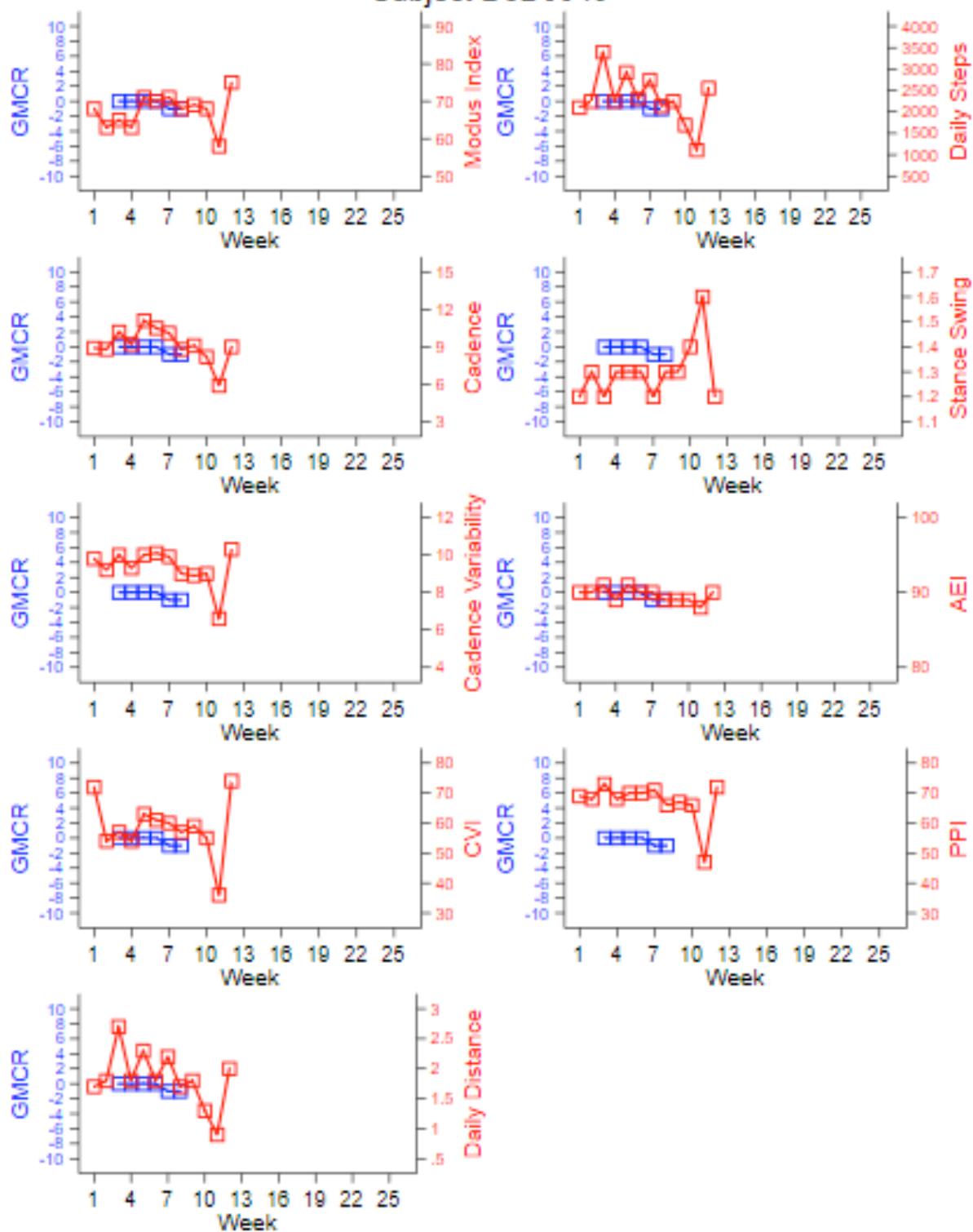
Subject DoD0039



			Modus	
ID	Week	GMCR	Index	Comment
40	1	.	68	
40	2	.	63	
40	3	0	65	
40	4	0	63	
40	5	0	71	
40	6	0	70	
40	7	-1	71	Was feeling sick on 8/1/2016
40	8	-1	68	Had the flu and his leg was swollen a bit.
40	9	.	69	
40	10	.	68	
40	11	.	58	
40	12	.	75	
40	13	.	.	
40	14	.	.	
40	15	.	.	
40	16	.	.	
40	17	.	.	
40	18	.	.	
40	19	.	.	
40	20	.	.	
40	21	.	.	
40	22	.	.	
40	23	.	.	
40	24	.	.	
40	25	.	.	
40	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
40	1	.	68	2103	8.9	9.8	1.2	90	72	69	1.7
40	2	.	63	2245	8.8	9.2	1.3	90	54	68	1.8
40	3	0	65	3398	10.2	10	1.2	91	57	73	2.7
40	4	0	63	2249	9.2	9.3	1.3	89	54	68	1.8
40	5	0	71	2924	11.1	10	1.3	91	63	70	2.3
40	6	0	70	2311	10.5	10.1	1.3	90	61	70	1.8
40	7	-1	71	2745	10.1	9.9	1.2	90	60	71	2.2
40	8	-1	68	2139	8.8	9	1.3	89	57	66	1.7
40	9	.	69	2249	9.1	8.9	1.3	89	59	67	1.8
40	10	.	68	1692	8.2	9	1.4	89	55	66	1.3
40	11	.	58	1109	5.9	6.6	1.6	88	36	47	.9
40	12	.	75	2558	9	10.3	1.2	90	74	72	2
40	13	.	.	.	.	.	.	.	.	.	.
40	14	.	.	.	.	.	.	.	.	.	.
40	15	.	.	.	.	.	.	.	.	.	.
40	16	.	.	.	.	.	.	.	.	.	.
40	17	.	.	.	.	.	.	.	.	.	.
40	18	.	.	.	.	.	.	.	.	.	.
40	19	.	.	.	.	.	.	.	.	.	.
40	20	.	.	.	.	.	.	.	.	.	.
40	21	.	.	.	.	.	.	.	.	.	.
40	22	.	.	.	.	.	.	.	.	.	.
40	23	.	.	.	.	.	.	.	.	.	.
40	24	.	.	.	.	.	.	.	.	.	.
40	25	.	.	.	.	.	.	.	.	.	.
40	26	.	.	.	.	.	.	.	.	.	.

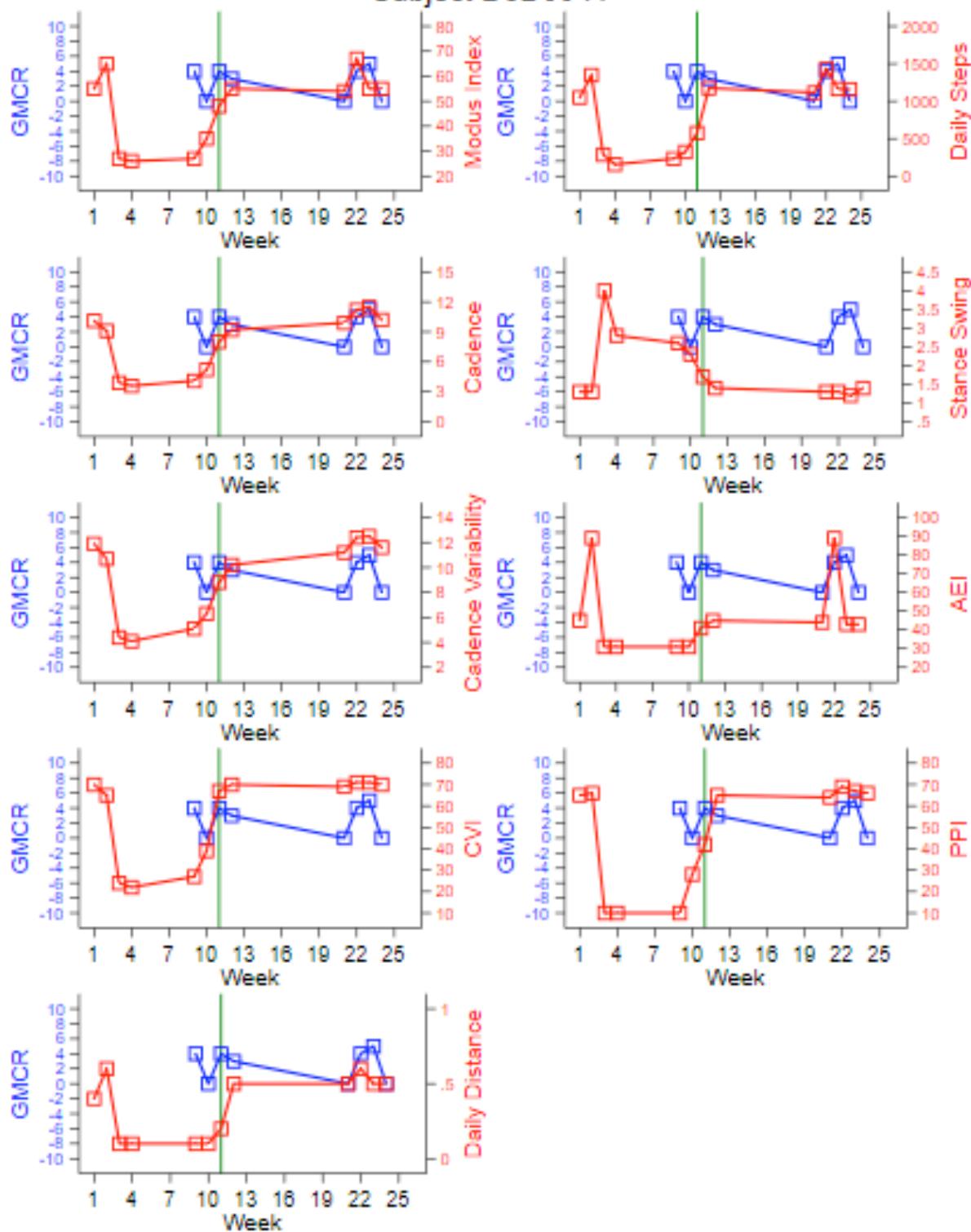
Subject DoD0040



			Modus	
ID	Week	GMCR	Index	Comment
41	1	.	55	
41	2	.	65	
41	3	.	27	
41	4	.	26	
41	5	.	.	
41	6	.	.	
41	7	.	.	
41	8	.	.	
41	9	4	27	Infection has cleaned up.
41	10	0	35	
41	11	4	48	Recovering well from surgery the week before.
41	12	3	55	Still recovering from surgery.
41	13	.	.	
41	14	.	.	
41	15	.	.	
41	16	.	.	
41	17	.	.	
41	18	.	.	
41	19	.	.	
41	20	.	.	
41	21	0	54	
41	22	4	67	Just exercising more
41	23	5	55	The more I use my leg the better it gets.
41	24	0	55	
41	25	.	.	
41	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
41	1	.	55	1049	10.1	11.9	1.3	45	70	65	.4
41	2	.	65	1349	9.1	10.7	1.3	89	65	66	.6
41	3	.	27	287	3.9	4.4	4	31	24	10	.1
41	4	.	26	157	3.6	4.1	2.8	31	22	10	.1
41	5	.	.	.	.	.	.	.	.	.	.
41	6	.	.	.	.	.	.	.	.	.	.
41	7	.	.	.	.	.	.	.	.	.	.
41	8	.	.	.	.	.	.	.	.	.	.
41	9	4	27	233	4.1	5.1	2.6	31	27	10	.1
41	10	0	35	324	5.2	6.3	2.3	31	39	28	.1
41	11	4	48	576	8	8.8	1.7	41	67	42	.2
41	12	3	55	1174	9.2	10.2	1.4	45	70	65	.5
41	13	.	.	.	.	.	.	.	.	.	.
41	14	.	.	.	.	.	.	.	.	.	.
41	15	.	.	.	.	.	.	.	.	.	.
41	16	.	.	.	.	.	.	.	.	.	.
41	17	.	.	.	.	.	.	.	.	.	.
41	18	.	.	.	.	.	.	.	.	.	.
41	19	.	.	.	.	.	.	.	.	.	.
41	20	.	.	.	.	.	.	.	.	.	.
41	21	0	54	1116	9.9	11.2	1.3	44	69	64	.5
41	22	4	67	1434	11.2	12.4	1.3	89	71	69	.6
41	23	5	55	1164	11.5	12.5	1.2	43	71	67	.5
41	24	0	55	1158	10.2	11.6	1.4	43	70	66	.5
41	25	.	.	.	.	.	.	.	.	.	.
41	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0041

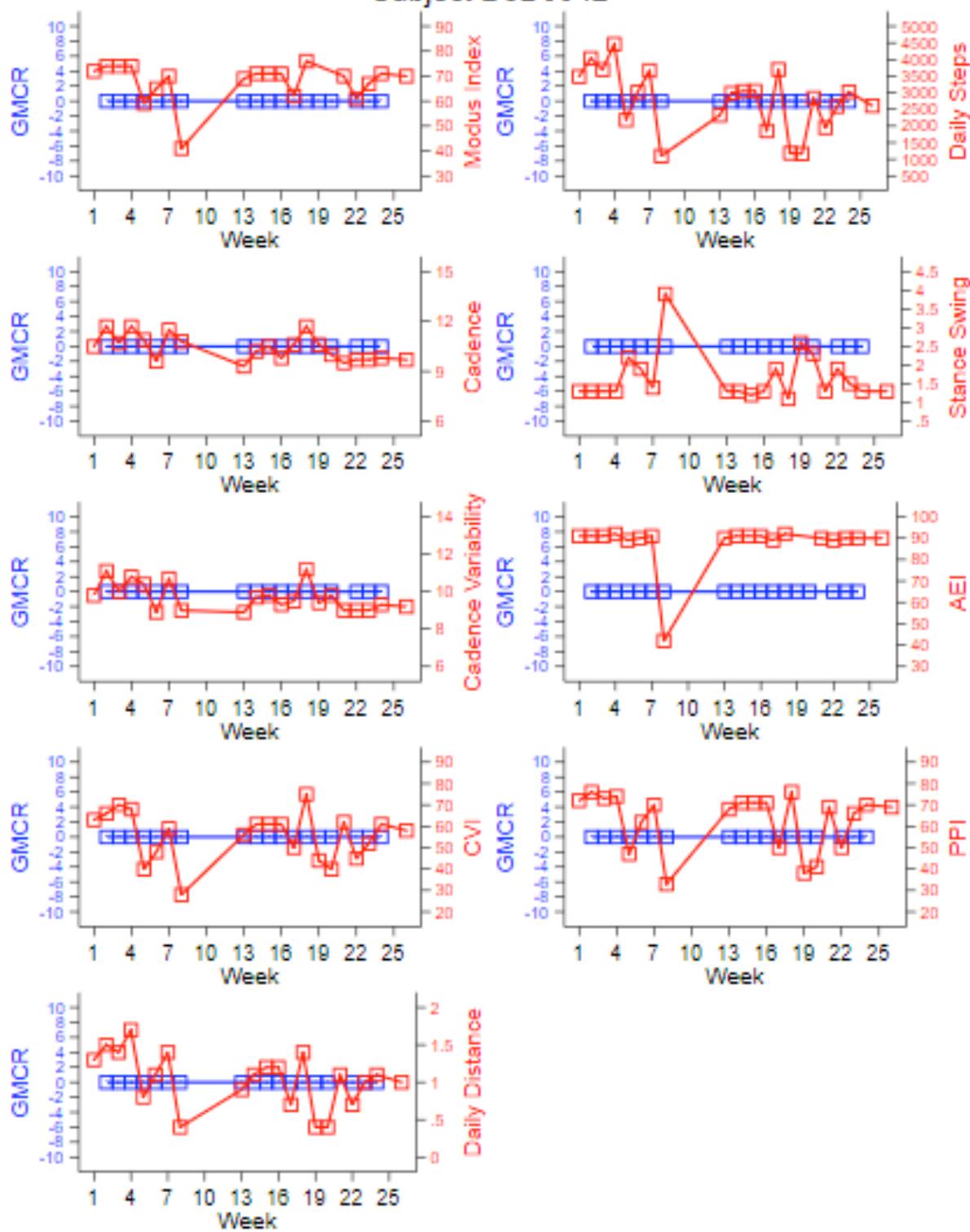


In week 11 recovering well from surgery the week before (did not mention surgery or a drop in function in week 10).

			Modus	
ID	Week	GMCR	Index	Comment
42	1	.	72	
42	2	0	74	
42	3	0	74	
42	4	0	74	
42	5	0	59	
42	6	0	65	
42	7	0	70	
42	8	0	41	
42	9	.	.	
42	10	.	.	
42	11	.	.	
42	12	.	.	
42	13	0	69	
42	14	0	71	
42	15	0	71	
42	16	0	71	
42	17	0	62	
42	18	0	76	
42	19	0	.	
42	20	0	.	
42	21	.	70	unresponsive
42	22	0	61	
42	23	0	67	
42	24	0	71	
42	25	.	.	
42	26	.	70	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
42	1	.	72	3488	10.5	9.8	1.3	91	63	72	1.3
42	2	0	74	4036	11.7	11.1	1.3	91	66	76	1.5
42	3	0	74	3695	10.7	10	1.3	91	70	73	1.4
42	4	0	74	4464	11.7	10.8	1.3	92	68	74	1.7
42	5	0	59	2180	10.9	10.4	2.2	89	40	47	.8
42	6	0	65	3022	9.6	8.9	1.9	90	48	62	1.1
42	7	0	70	3670	11.5	10.7	1.4	91	59	70	1.4
42	8	0	41	1097	10.8	9	3.9	42	28	33	.4
42	9	.	.	.	.	.	.	.	.	.	.
42	10	.	.	.	.	.	.	.	.	.	.
42	11	.	.	.	.	.	.	.	.	.	.
42	12	.	.	.	.	.	.	.	.	.	.
42	13	0	69	2327	9.3	8.9	1.3	90	56	68	.9
42	14	0	71	2994	10.2	9.7	1.3	91	61	71	1.1
42	15	0	71	3047	10.5	9.8	1.2	91	61	71	1.2
42	16	0	71	3055	9.8	9.3	1.3	91	61	71	1.2
42	17	0	62	1854	10.6	9.5	1.9	89	50	50	.7
42	18	0	76	3703	11.7	11.2	1.1	92	75	76	1.4
42	19	0	.	1183	10.6	9.4	2.6	.	44	38	.4
42	20	0	.	1165	10	9.8	2.3	.	40	41	.4
42	21	.	70	2840	9.5	9	1.3	90	62	69	1.1
42	22	0	61	1949	9.7	9	1.9	89	45	50	.7
42	23	0	67	2589	9.7	9	1.5	90	52	66	1
42	24	0	71	3025	9.8	9.3	1.3	90	61	70	1.1
42	25	.	.	.	.	.	.	.	.	.	.
42	26	.	70	2611	9.7	9.2	1.3	90	58	69	1

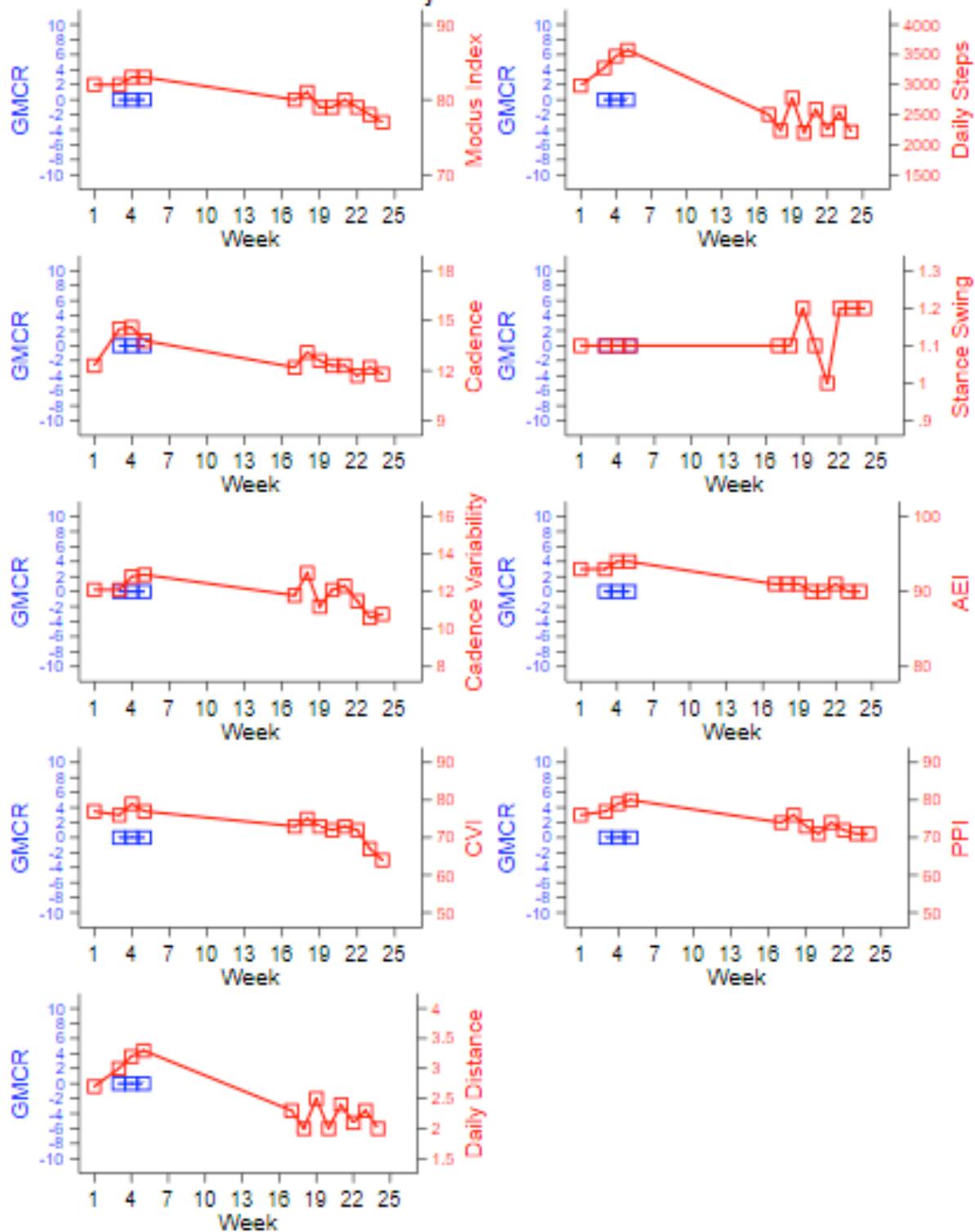
Subject DoD0042



			Modus	
ID	Week	GMCR	Index	Comment
44	1	.	82	
44	2	.	.	
44	3	0	82	
44	4	0	83	
44	5	0	83	
44	6	.	.	
44	7	.	.	
44	8	.	.	
44	9	.	.	
44	10	.	.	
44	11	.	.	
44	12	.	.	
44	13	.	.	
44	14	.	.	
44	15	.	.	
44	16	.	.	
44	17	.	80	
44	18	.	81	
44	19	.	79	
44	20	.	79	
44	21	.	80	
44	22	.	79	
44	23	.	78	
44	24	.	77	
44	25	.	.	
44	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
44	1	.	82	2986	12.3	12.1	1.1	93	77	76	2.7
44	2	.	.	.	.	.	.	.	.	.	.
44	3	0	82	3280	14.5	12.1	1.1	93	76	77	3
44	4	0	83	3477	14.6	12.8	1.1	94	79	79	3.2
44	5	0	83	3577	13.8	12.9	1.1	94	77	80	3.3
44	6	.	.	.	.	.	.	.	.	.	.
44	7	.	.	.	.	.	.	.	.	.	.
44	8	.	.	.	.	.	.	.	.	.	.
44	9	.	.	.	.	.	.	.	.	.	.
44	10	.	.	.	.	.	.	.	.	.	.
44	11	.	.	.	.	.	.	.	.	.	.
44	12	.	.	.	.	.	.	.	.	.	.
44	13	.	.	.	.	.	.	.	.	.	.
44	14	.	.	.	.	.	.	.	.	.	.
44	15	.	.	.	.	.	.	.	.	.	.
44	16	.	.	.	.	.	.	.	.	.	.
44	17	.	80	2503	12.2	11.8	1.1	91	73	74	2.3
44	18	.	81	2238	13.1	13	1.1	91	75	76	2
44	19	.	79	2781	12.6	11.2	1.2	91	73	73	2.5
44	20	.	79	2200	12.3	12.1	1.1	90	72	71	2
44	21	.	80	2591	12.3	12.3	1	90	73	74	2.4
44	22	.	79	2250	11.7	11.5	1.2	91	72	72	2.1
44	23	.	78	2533	12.2	10.6	1.2	90	67	71	2.3
44	24	.	77	2217	11.8	10.8	1.2	90	64	71	2
44	25	.	.	.	.	.	.	.	.	.	.
44	26	.	.	.	.	.	.	.	.	.	.

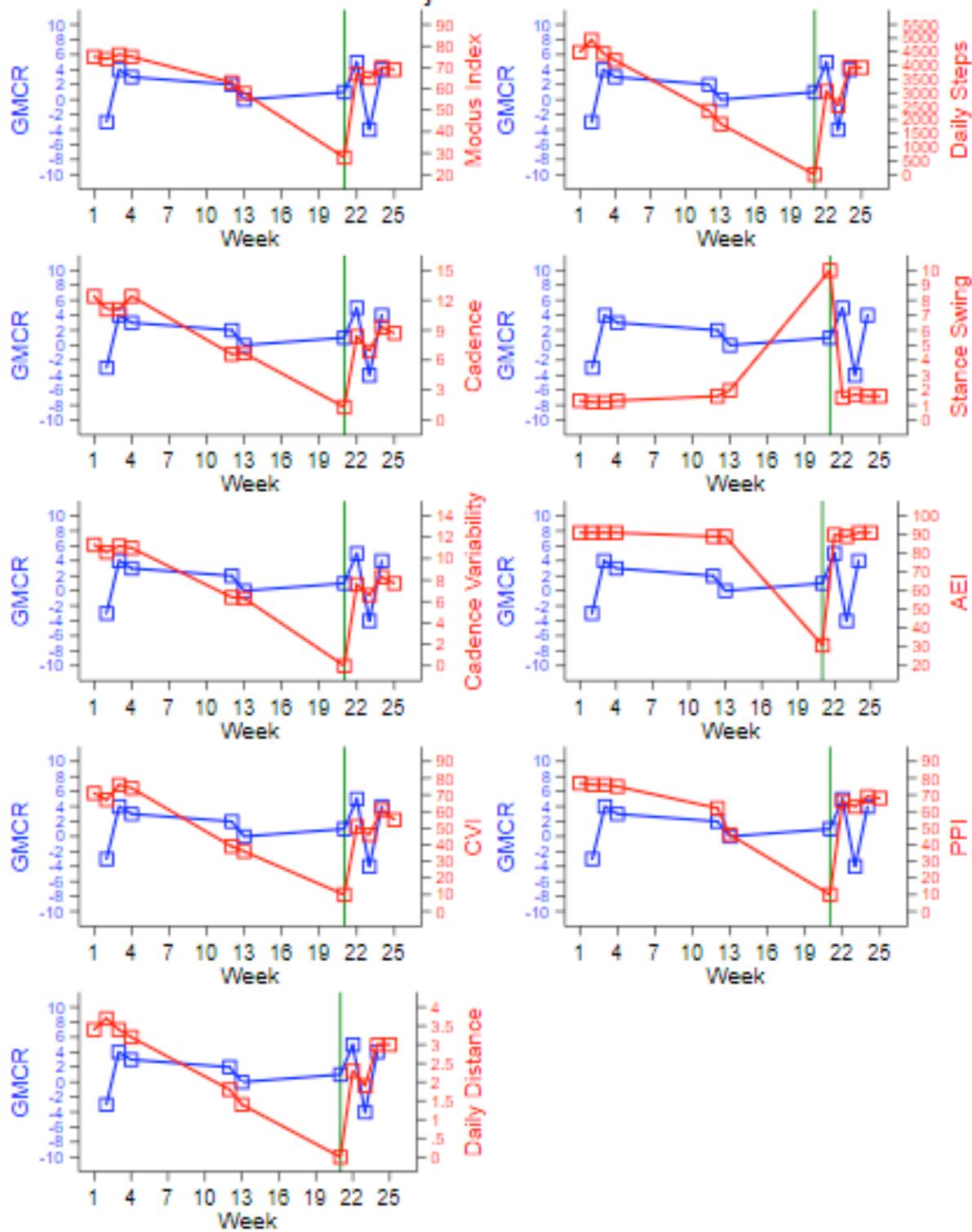
### Subject DoD0044



			Modus	
ID	Week	GMCR	Index	Comment
45	1	.	75	
45	2	-3	74	Poor fitting socket
45	3	4	76	
45	4	3	75	Some improvement on how my foot has been feeling.
45	5	.	.	
45	6	.	.	
45	7	.	.	
45	8	.	.	
45	9	.	.	
45	10	.	.	
45	11	.	.	
45	12	2	63	Able to get around a little better
45	13	0	58	
45	14	.	.	
45	15	.	.	
45	16	.	.	
45	17	.	.	
45	18	.	.	
45	19	.	.	
45	20	.	.	
45	21	1	28	Recovering from surgery.
45	22	5	67	Ortho gave me permission to start walking and it has given me strength.
45	23	-4	65	Subject had the flu
45	24	4	70	Started physical therapy
45	25	.	69	
45	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
45	1	.	75	4492	12.4	11.3	1.3	91	71	77	3.4
45	2	-3	74	4935	11.1	10.6	1.2	91	67	76	3.7
45	3	4	76	4443	11.1	11.2	1.2	91	76	76	3.4
45	4	3	75	4193	12.4	11	1.3	91	74	75	3.2
45	5	.	.	.	.	.	.	.	.	.	.
45	6	.	.	.	.	.	.	.	.	.	.
45	7	.	.	.	.	.	.	.	.	.	.
45	8	.	.	.	.	.	.	.	.	.	.
45	9	.	.	.	.	.	.	.	.	.	.
45	10	.	.	.	.	.	.	.	.	.	.
45	11	.	.	.	.	.	.	.	.	.	.
45	12	2	63	2339	6.6	6.4	1.6	89	39	62	1.8
45	13	0	58	1854	6.7	6.3	2	89	36	46	1.4
45	14	.	.	.	.	.	.	.	.	.	.
45	15	.	.	.	.	.	.	.	.	.	.
45	16	.	.	.	.	.	.	.	.	.	.
45	17	.	.	.	.	.	.	.	.	.	.
45	18	.	.	.	.	.	.	.	.	.	.
45	19	.	.	.	.	.	.	.	.	.	.
45	20	.	.	.	.	.	.	.	.	.	.
45	21	1	28	1	1.3	0	105	31	10	10	0
45	22	5	67	3065	8.4	7.6	1.5	90	51	66	2.3
45	23	-4	65	2530	6.9	6.6	1.7	89	46	63	1.9
45	24	4	70	3946	9.3	8.3	1.6	91	61	69	3
45	25	.	69	3924	8.7	7.7	1.6	91	55	68	3
45	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0045

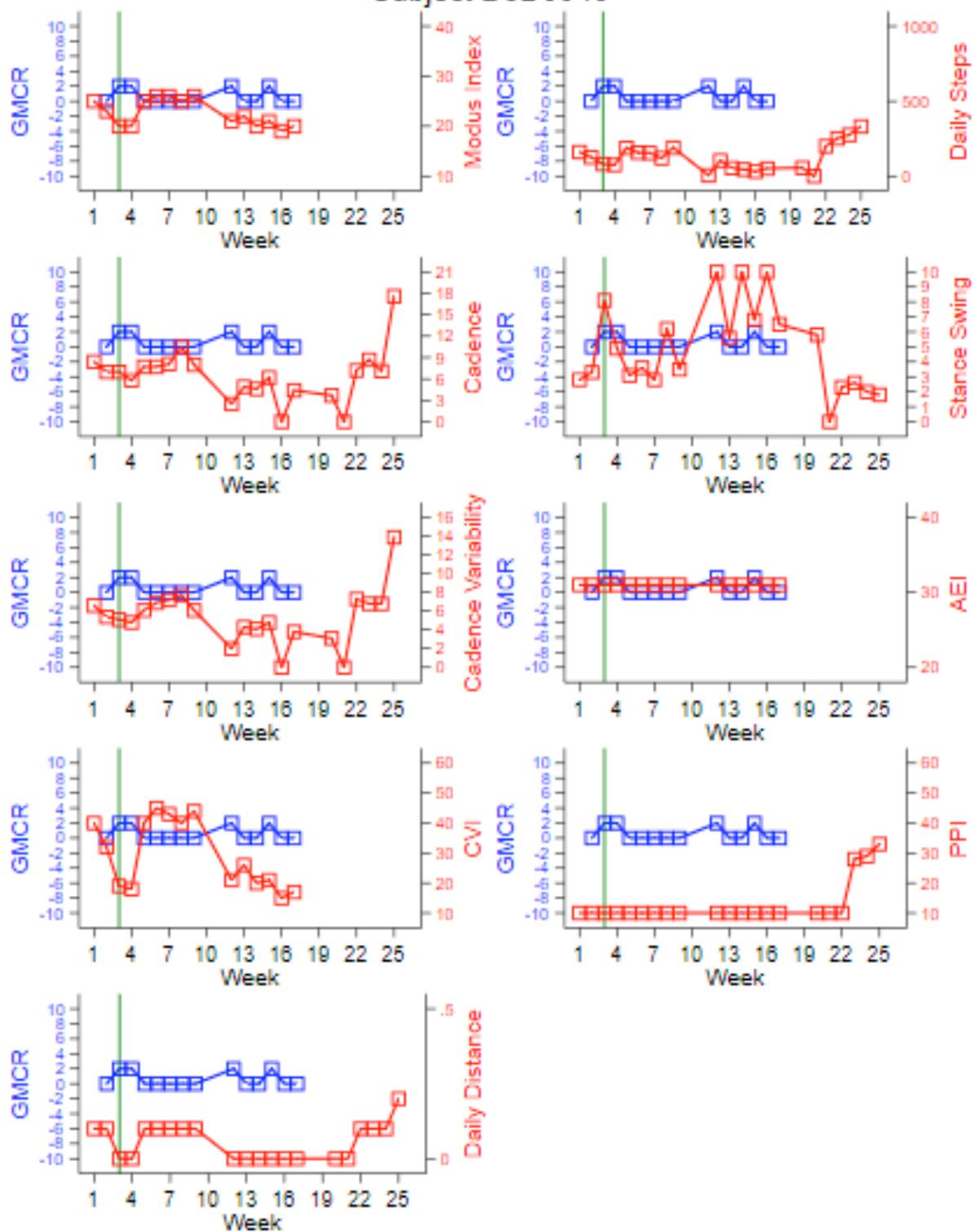


Weeks before week 21 was a surgery with week 21 a recovery week. In Week 22, subject has permission to start walking.

			Modus	
ID	Week	GMCR	Index	Comment
46	1	.	25	
46	2	0	23	
46	3	2	20	Walking more and it has improved my ability.
46	4	2	20	Walking more has made be healthier, given more energy.
46	5	0	25	
46	6	0	26	
46	7	0	26	
46	8	0	25	
46	9	0	26	
46	10	.	.	
46	11	.	.	
46	12	2	21	Some improvement
46	13	0	22	
46	14	0	20	
46	15	2	21	Just walking more and it has helped
46	16	0	19	
46	17	0	20	
46	18	.	.	
46	19	.	.	
46	20	.	.	
46	21	.	.	
46	22	.	.	
46	23	.	.	
46	24	.	.	
46	25	.	.	
46	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
46	1	.	25	161	8.4	6.6	2.8	31	40	10	.1
46	2	0	23	126	7	5.4	3.3	31	32	10	.1
46	3	2	20	81	7	5.1	8.1	31	19	10	0
46	4	2	20	75	5.8	4.8	4.9	31	18	10	0
46	5	0	25	189	7.7	6.1	3.1	31	40	10	.1
46	6	0	26	157	7.7	6.9	3.6	31	45	10	.1
46	7	0	26	155	8.1	7.2	2.8	31	43	10	.1
46	8	0	25	120	10.5	7.7	6.2	31	40	10	.1
46	9	0	26	190	8	6.1	3.5	31	44	10	.1
46	10	.	.	.	.	.	.	.	.	.	.
46	11	.	.	.	.	.	.	.	.	.	.
46	12	2	21	5	2.5	2	16.8	31	21	10	0
46	13	0	22	104	4.9	4.3	5.6	31	26	10	0
46	14	0	20	54	4.6	4.1	13.5	31	20	10	0
46	15	2	21	45	6.2	4.8	6.8	31	21	10	0
46	16	0	19	31	0	0	20	31	15	10	0
46	17	0	20	51	4.4	3.8	6.5	31	17	10	0
46	18	.	.	.	.	.	.	.	.	.	.
46	19	.	.	.	.	.	.	.	.	.	.
46	20	.	.	56	3.7	3.1	5.8	.	.	10	0
46	21	.	.	0	0	0	0	.	.	10	0
46	22	.	.	200	7.2	7.3	2.3	.	.	10	.1
46	23	.	.	252	8.7	6.8	2.6	.	.	28	.1
46	24	.	.	276	7.1	6.8	2	.	.	29	.1
46	25	.	.	332	17.6	13.9	1.8	.	.	33	.2
46	26	.	.	.	.	.	.	.	.	.	.

Subject DoD0046

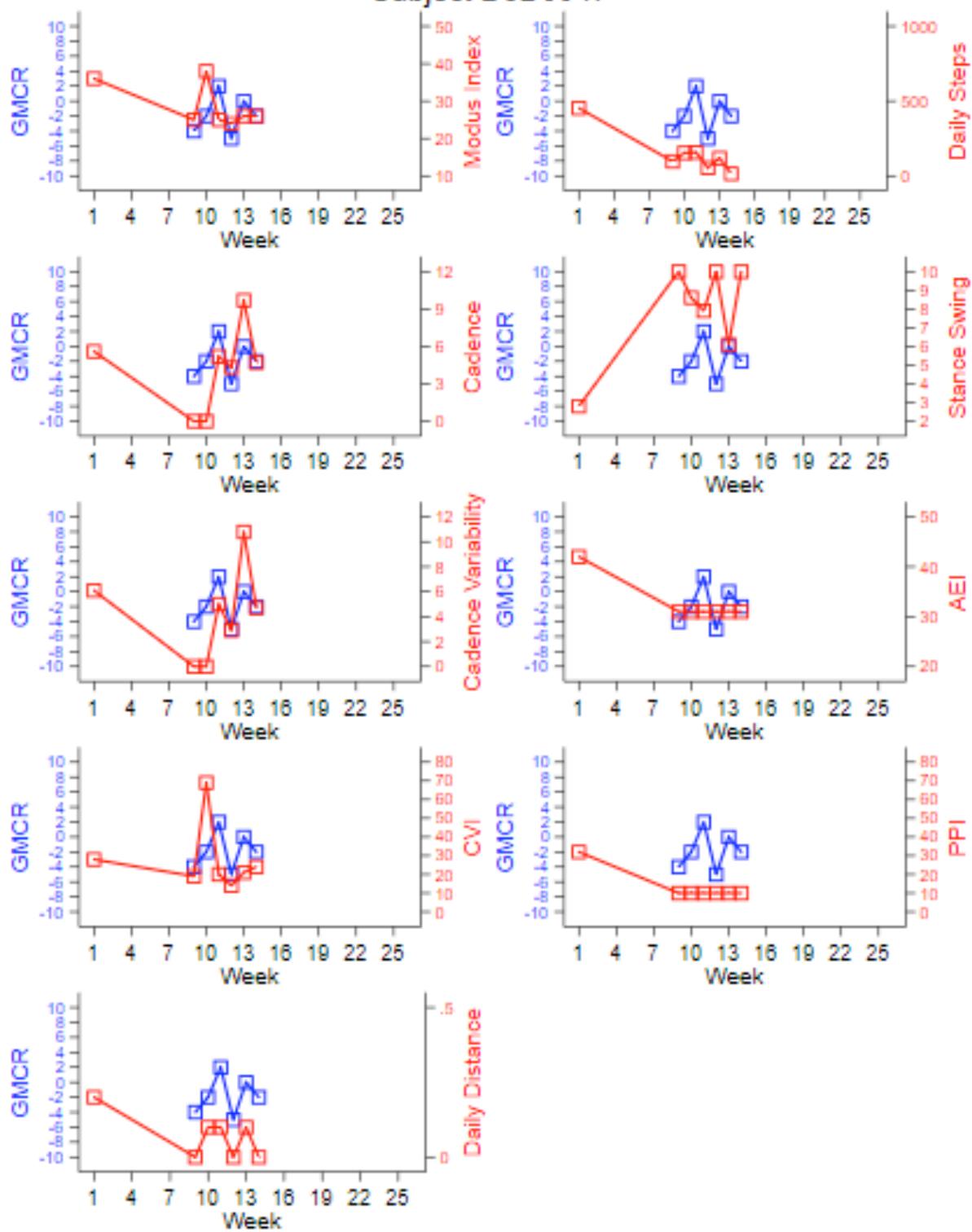


Subject thought he was walking more in week 3 and week 4 but he was not (+2).

			Modus	
ID	Week	GMCR	Index	Comment
47	1	.	36	
47	2	.	.	
47	3	.	.	
47	4	.	.	
47	5	.	.	
47	6	.	.	
47	7	.	.	
47	8	.	.	
47	9	-4	25	Muscle pain in his left leg.
47	10	-2	38	gastroc snapping pain
47	11	2	25	Am making steady improvements
47	12	-5	24	Popping in his leg. Waiting to see surgeon
47	13	0	26	
47	14	-2	26	Not walking on leg anymore. Waiting for surgery.
47	15	.	.	
47	16	.	.	
47	17	.	.	
47	18	.	.	
47	19	.	.	
47	20	.	.	
47	21	.	.	
47	22	.	.	
47	23	.	.	
47	24	.	.	
47	25	.	.	
47	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
47	1	.	36	453	5.6	6.1	2.8	42	28	32	.2
47	2	.	.	.	.	.	.	.	.	.	.
47	3	.	.	.	.	.	.	.	.	.	.
47	4	.	.	.	.	.	.	.	.	.	.
47	5	.	.	.	.	.	.	.	.	.	.
47	6	.	.	.	.	.	.	.	.	.	.
47	7	.	.	.	.	.	.	.	.	.	.
47	8	.	.	.	.	.	.	.	.	.	.
47	9	-4	25	97	0	0	11.7	31	19	10	0
47	10	-2	38	154	0	0	8.6	31	69	10	.1
47	11	2	25	157	5.2	5	7.9	31	20	10	.1
47	12	-5	24	55	4.3	2.9	10	31	14	10	0
47	13	0	26	119	9.7	10.8	6.1	31	21	10	.1
47	14	-2	26	15	4.7	4.7	10	31	24	10	0
47	15	.	.	.	.	.	.	.	.	.	.
47	16	.	.	.	.	.	.	.	.	.	.
47	17	.	.	.	.	.	.	.	.	.	.
47	18	.	.	.	.	.	.	.	.	.	.
47	19	.	.	.	.	.	.	.	.	.	.
47	20	.	.	.	.	.	.	.	.	.	.
47	21	.	.	.	.	.	.	.	.	.	.
47	22	.	.	.	.	.	.	.	.	.	.
47	23	.	.	.	.	.	.	.	.	.	.
47	24	.	.	.	.	.	.	.	.	.	.
47	25	.	.	.	.	.	.	.	.	.	.
47	26	.	.	.	.	.	.	.	.	.	.

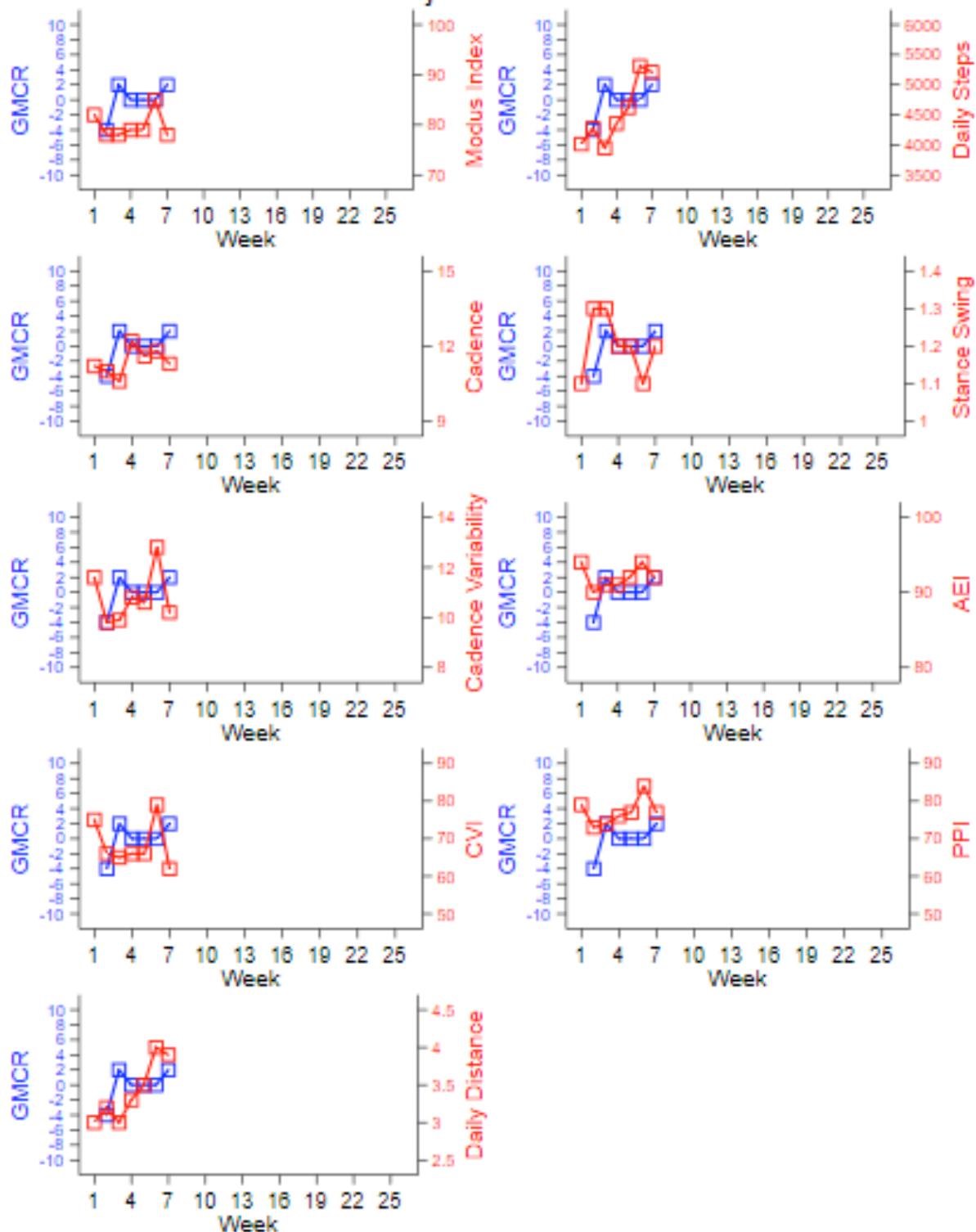
Subject DoD0047



			Modus	
ID	Week	GMCR	Index	Comment
48	1	.	82	
48	2	-4	78	Some skin break down
48	3	2	78	
48	4	0	79	
48	5	0	79	
48	6	0	85	
48	7	2	78	Changes to socket have helped.
48	8	.	.	
48	9	.	.	
48	10	.	.	
48	11	.	.	
48	12	.	.	
48	13	.	.	
48	14	.	.	
48	15	.	.	
48	16	.	.	
48	17	.	.	
48	18	.	.	
48	19	.	.	
48	20	.	.	
48	21	.	.	
48	22	.	.	
48	23	.	.	
48	24	.	.	
48	25	.	.	
48	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
48	1	.	82	4015	11.2	11.6	1.1	94	75	79	3
48	2	-4	78	4279	11	9.8	1.3	90	66	73	3.2
48	3	2	78	3948	10.6	9.9	1.3	91	65	74	3
48	4	0	79	4356	12.2	10.8	1.2	91	66	76	3.3
48	5	0	79	4619	11.6	10.6	1.2	92	66	77	3.5
48	6	0	85	5312	11.8	12.8	1.1	94	79	84	4
48	7	2	78	5212	11.3	10.2	1.2	92	62	77	3.9
48	8	.	.	.	.	.	.	.	.	.	.
48	9	.	.	.	.	.	.	.	.	.	.
48	10	.	.	.	.	.	.	.	.	.	.
48	11	.	.	.	.	.	.	.	.	.	.
48	12	.	.	.	.	.	.	.	.	.	.
48	13	.	.	.	.	.	.	.	.	.	.
48	14	.	.	.	.	.	.	.	.	.	.
48	15	.	.	.	.	.	.	.	.	.	.
48	16	.	.	.	.	.	.	.	.	.	.
48	17	.	.	.	.	.	.	.	.	.	.
48	18	.	.	.	.	.	.	.	.	.	.
48	19	.	.	.	.	.	.	.	.	.	.
48	20	.	.	.	.	.	.	.	.	.	.
48	21	.	.	.	.	.	.	.	.	.	.
48	22	.	.	.	.	.	.	.	.	.	.
48	23	.	.	.	.	.	.	.	.	.	.
48	24	.	.	.	.	.	.	.	.	.	.
48	25	.	.	.	.	.	.	.	.	.	.
48	26	.	.	.	.	.	.	.	.	.	.

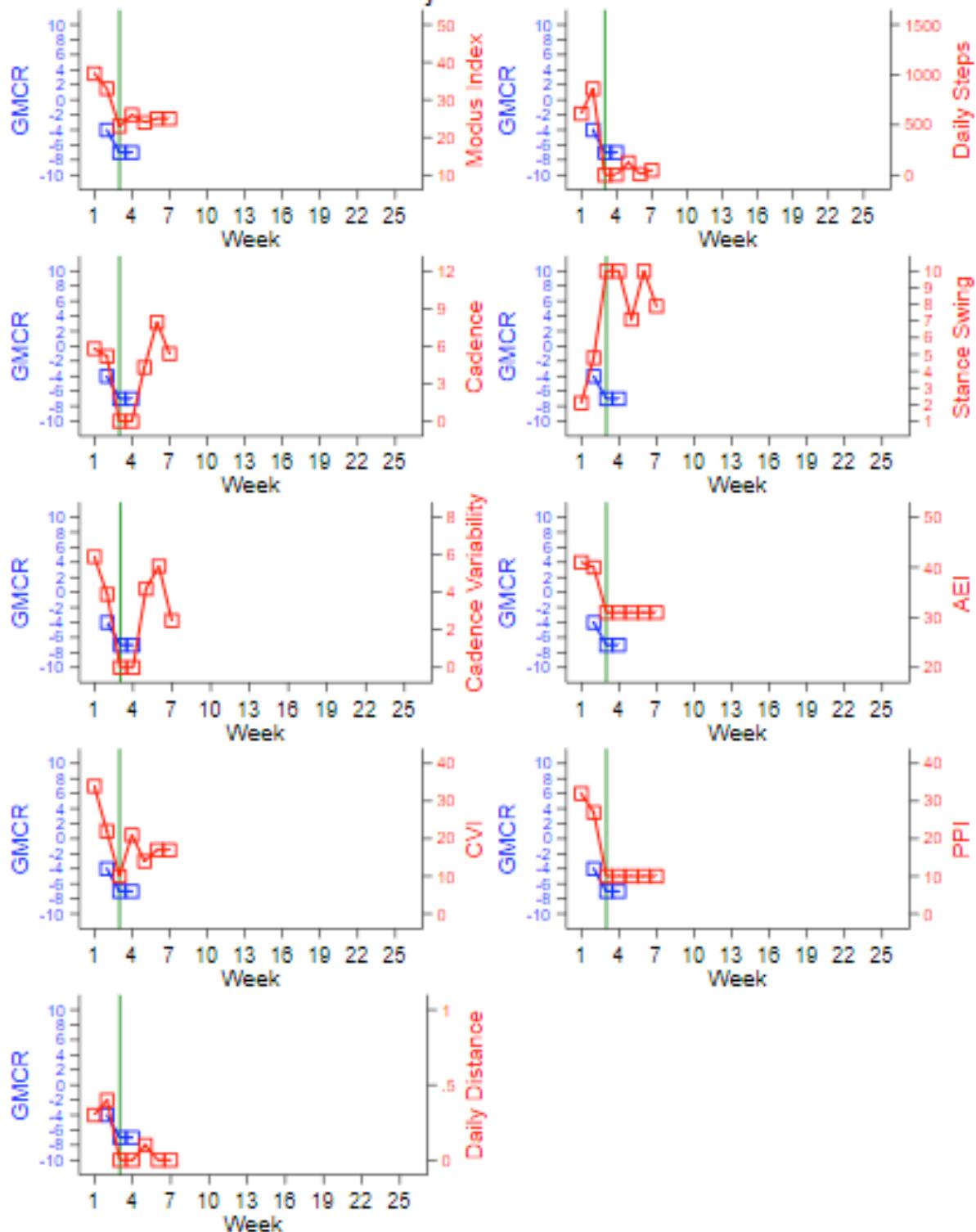
Subject DoD0048



			Modus	
ID	Week	GMCR	Index	Comment
49	1	.	37	
49	2	-4	33	Sore on leg has prevented him from walking and using leg.
49	3	-7	23	Has not used prosthesis during the last week due to sore on leg.
49	4	-7	26	Has not worn his leg over the past week due to sores.
49	5	.	24	
49	6	.	25	
49	7	.	25	
49	8	.	.	
49	9	.	.	
49	10	.	.	
49	11	.	.	
49	12	.	.	
49	13	.	.	
49	14	.	.	
49	15	.	.	
49	16	.	.	
49	17	.	.	
49	18	.	.	
49	19	.	.	
49	20	.	.	
49	21	.	.	
49	22	.	.	
49	23	.	.	
49	24	.	.	
49	25	.	.	
49	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
49	1	.	37	612	5.8	5.9	2.1	41	34	32	.3
49	2	-4	33	862	5.2	3.9	4.8	40	22	27	.4
49	3	-7	23	0	0	0	480	31	10	10	0
49	4	-7	26	3	0	0	23.3	31	21	10	0
49	5	.	24	124	4.3	4.2	7.1	31	14	10	.1
49	6	.	25	9	7.9	5.4	12.4	31	17	10	0
49	7	.	25	48	5.4	2.5	7.9	31	17	10	0
49	8	.	.	.	.	.	.	.	.	.	.
49	9	.	.	.	.	.	.	.	.	.	.
49	10	.	.	.	.	.	.	.	.	.	.
49	11	.	.	.	.	.	.	.	.	.	.
49	12	.	.	.	.	.	.	.	.	.	.
49	13	.	.	.	.	.	.	.	.	.	.
49	14	.	.	.	.	.	.	.	.	.	.
49	15	.	.	.	.	.	.	.	.	.	.
49	16	.	.	.	.	.	.	.	.	.	.
49	17	.	.	.	.	.	.	.	.	.	.
49	18	.	.	.	.	.	.	.	.	.	.
49	19	.	.	.	.	.	.	.	.	.	.
49	20	.	.	.	.	.	.	.	.	.	.
49	21	.	.	.	.	.	.	.	.	.	.
49	22	.	.	.	.	.	.	.	.	.	.
49	23	.	.	.	.	.	.	.	.	.	.
49	24	.	.	.	.	.	.	.	.	.	.
49	25	.	.	.	.	.	.	.	.	.	.
49	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0049

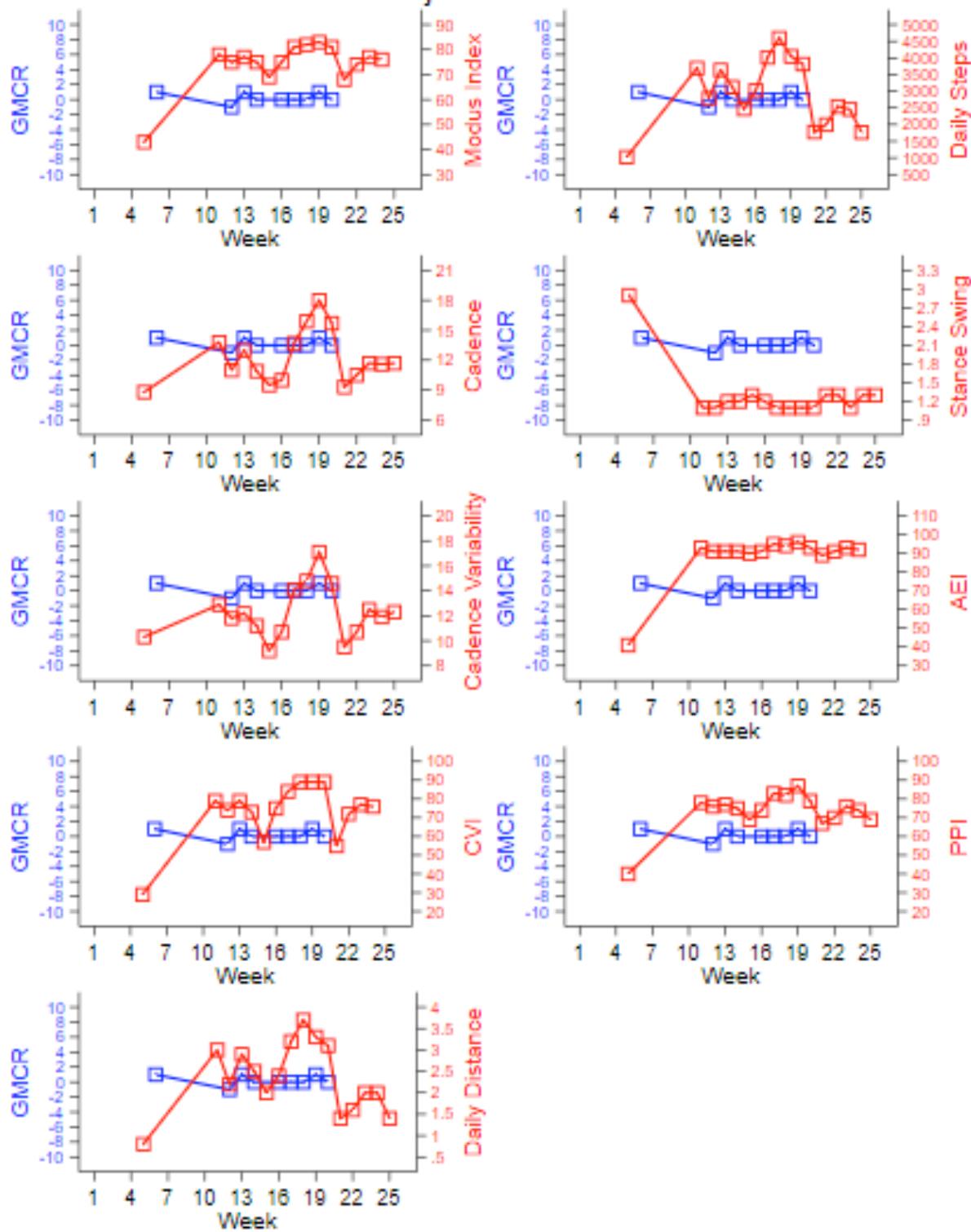


In week 3, subject stated that he has not used his prosthesis because of a sore and the data confirmed it (-7).

			Modus	
ID	Week	GMCR	Index	Comment
50	1	.	.	
50	2	.	.	
50	3	.	.	
50	4	.	.	
50	5	.	43	
50	6	1	.	Seems like I am able to do more.
50	7	.	.	
50	8	.	.	
50	9	.	.	
50	10	.	.	
50	11	.	78	
50	12	-1	75	Had a blister on limb
50	13	1	77	Blister has healed
50	14	0	75	
50	15	.	69	
50	16	0	75	
50	17	0	81	
50	18	0	82	
50	19	1	83	
50	20	0	81	
50	21	.	68	
50	22	.	74	
50	23	.	77	
50	24	.	76	
50	25	.	.	
50	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
50	1	.	.	.	.	.	.	.	.	.	.
50	2	.	.	.	.	.	.	.	.	.	.
50	3	.	.	.	.	.	.	.	.	.	.
50	4	.	.	.	.	.	.	.	.	.	.
50	5	.	43	1023	8.8	10.3	2.9	41	29	40	.8
50	6	1	.	.	.	.	.	.	.	.	.
50	7	.	.	.	.	.	.	.	.	.	.
50	8	.	.	.	.	.	.	.	.	.	.
50	9	.	.	.	.	.	.	.	.	.	.
50	10	.	.	.	.	.	.	.	.	.	.
50	11	.	78	3696	13.8	12.9	1.1	93	79	78	3
50	12	-1	75	2790	11	11.8	1.1	91	74	76	2.2
50	13	1	77	3642	13	12.2	1.2	91	79	77	2.9
50	14	0	75	3130	10.9	11.2	1.2	91	73	75	2.5
50	15	.	69	2470	9.5	9.2	1.3	90	57	69	2
50	16	0	75	3026	10	10.7	1.2	91	75	74	2.4
50	17	0	81	4015	13.7	14.1	1.1	95	84	83	3.2
50	18	0	82	4596	15.9	14.8	1.1	94	89	82	3.7
50	19	1	83	4049	18	17.1	1.1	96	89	87	3.3
50	20	0	81	3817	15.7	14.6	1.1	93	89	79	3.1
50	21	.	68	1777	9.3	9.5	1.3	89	55	67	1.4
50	22	.	74	2000	10.5	10.7	1.3	91	72	70	1.6
50	23	.	77	2545	11.7	12.5	1.1	93	77	76	2
50	24	.	76	2457	11.6	11.9	1.3	92	76	74	2
50	25	.	.	1767	11.7	12.3	1.3	.	.	69	1.4
50	26	.	.	.	.	.	.	.	.	.	.

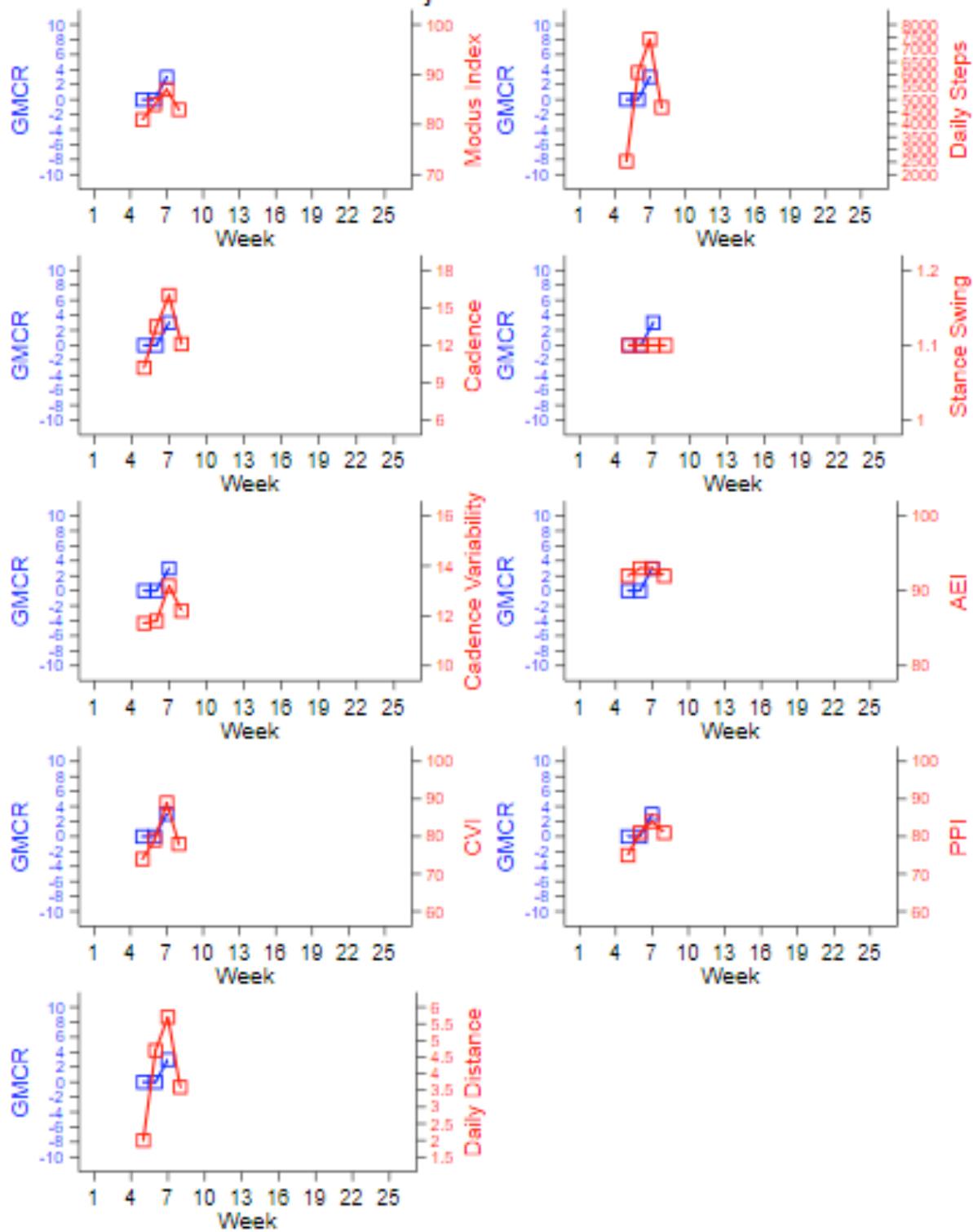
### Subject DoD0050



			Modus	
ID	Week	GMCR	Index	Comment
51	1	.	.	
51	2	.	.	
51	3	.	.	
51	4	.	.	
51	5	0	81	
51	6	0	84	
51	7	3	87	New prosthesis
51	8	.	83	
51	9	.	.	
51	10	.	.	
51	11	.	.	
51	12	.	.	
51	13	.	.	
51	14	.	.	
51	15	.	.	
51	16	.	.	
51	17	.	.	
51	18	.	.	
51	19	.	.	
51	20	.	.	
51	21	.	.	
51	22	.	.	
51	23	.	.	
51	24	.	.	
51	25	.	.	
51	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
51	1	.	.	.	.	.	.	.	.	.	.
51	2	.	.	.	.	.	.	.	.	.	.
51	3	.	.	.	.	.	.	.	.	.	.
51	4	.	.	.	.	.	.	.	.	.	.
51	5	0	81	2535	10.2	11.7	1.1	92	74	75	2
51	6	0	84	6092	13.5	11.8	1.1	93	79	81	4.7
51	7	3	87	7422	16	13.2	1.1	93	89	84	5.7
51	8	.	83	4690	12.1	12.2	1.1	92	78	81	3.6
51	9	.	.	.	.	.	.	.	.	.	.
51	10	.	.	.	.	.	.	.	.	.	.
51	11	.	.	.	.	.	.	.	.	.	.
51	12	.	.	.	.	.	.	.	.	.	.
51	13	.	.	.	.	.	.	.	.	.	.
51	14	.	.	.	.	.	.	.	.	.	.
51	15	.	.	.	.	.	.	.	.	.	.
51	16	.	.	.	.	.	.	.	.	.	.
51	17	.	.	.	.	.	.	.	.	.	.
51	18	.	.	.	.	.	.	.	.	.	.
51	19	.	.	.	.	.	.	.	.	.	.
51	20	.	.	.	.	.	.	.	.	.	.
51	21	.	.	.	.	.	.	.	.	.	.
51	22	.	.	.	.	.	.	.	.	.	.
51	23	.	.	.	.	.	.	.	.	.	.
51	24	.	.	.	.	.	.	.	.	.	.
51	25	.	.	.	.	.	.	.	.	.	.
51	26	.	.	.	.	.	.	.	.	.	.

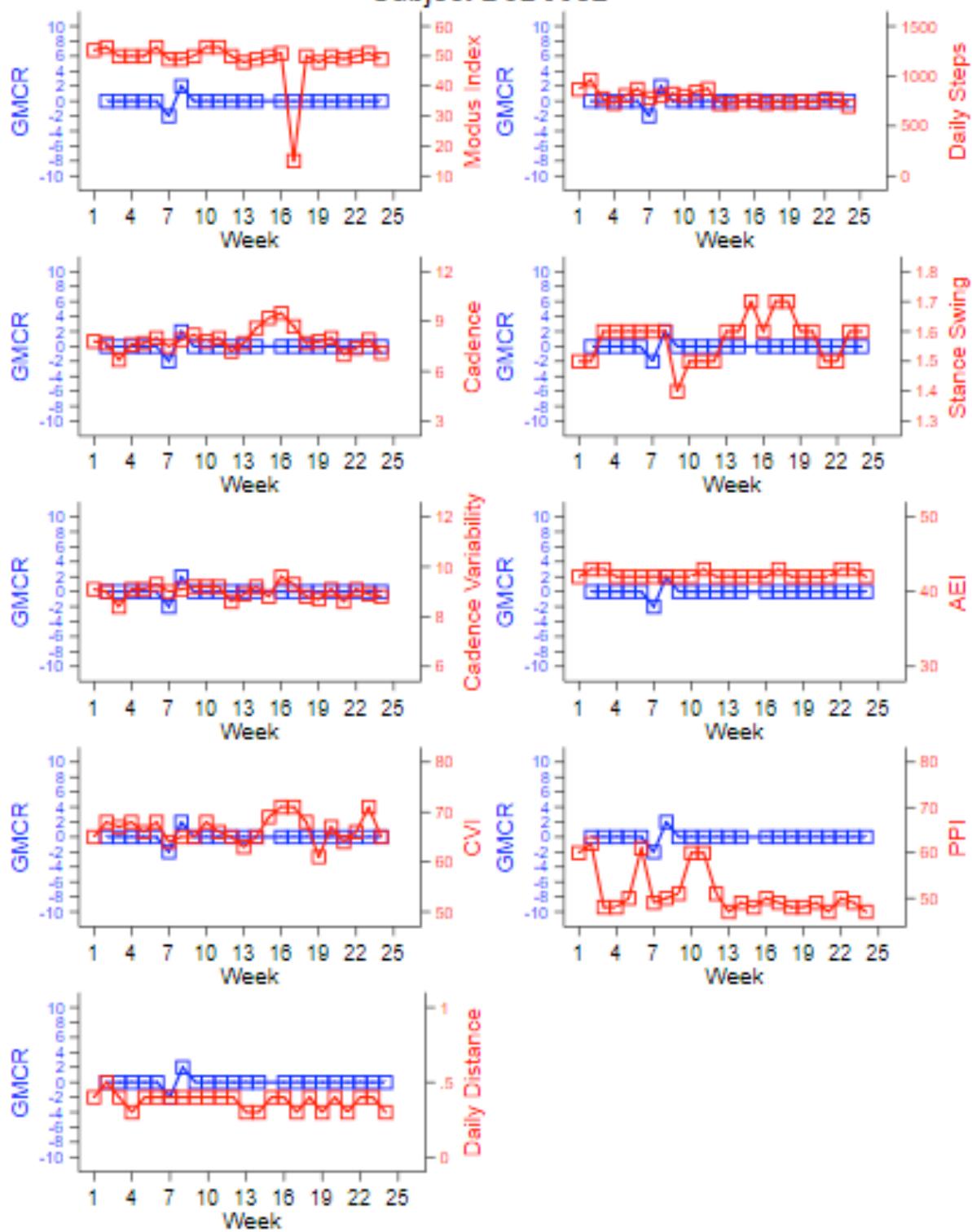
### Subject DoD0051



			Modus	
ID	Week	GMCR	Index	Comment
52	1	.	52	
52	2	0	53	
52	3	0	50	
52	4	0	50	
52	5	0	50	
52	6	0	53	
52	7	-2	49	Sore back
52	8	2	49	Back troubles had gotten better
52	9	0	50	
52	10	0	53	
52	11	0	53	
52	12	0	50	
52	13	0	48	
52	14	0	49	Did have a sore, but didn't affect my walking.
52	15	.	50	
52	16	0	51	
52	17	0	15	
52	18	0	50	
52	19	0	48	
52	20	0	50	
52	21	0	49	
52	22	0	50	
52	23	0	51	
52	24	0	49	
52	25	.	.	
52	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
52	1	.	52	867	7.8	9.1	1.5	42	65	60	.4
52	2	0	53	962	7.7	9	1.5	43	68	62	.5
52	3	0	50	777	6.7	8.4	1.6	43	67	48	.4
52	4	0	50	725	7.6	9.1	1.6	42	68	48	.3
52	5	0	50	808	7.7	9.1	1.6	42	66	50	.4
52	6	0	53	871	8	9.3	1.6	42	68	61	.4
52	7	-2	49	779	7.5	9	1.6	42	64	49	.4
52	8	2	49	803	7.9	9.1	1.6	42	65	50	.4
52	9	0	50	823	8.2	9.2	1.4	42	65	51	.4
52	10	0	53	800	7.8	9.2	1.5	42	68	60	.4
52	11	0	53	844	8	9.2	1.5	43	66	60	.4
52	12	0	50	874	7.2	8.6	1.5	42	65	51	.4
52	13	0	48	723	7.7	8.9	1.6	42	63	47	.3
52	14	0	49	726	8.6	9.2	1.6	42	65	49	.3
52	15	.	50	751	9.2	8.8	1.7	42	69	48	.4
52	16	0	51	755	9.5	9.6	1.6	42	71	50	.4
52	17	0	15	725	8.7	9.3	1.7	43	71	49	.3
52	18	0	50	743	7.7	8.8	1.7	42	68	48	.4
52	19	0	48	729	7.8	8.7	1.6	42	61	48	.3
52	20	0	50	748	8	9.1	1.6	42	67	49	.4
52	21	0	49	738	7	8.6	1.5	42	64	47	.3
52	22	0	50	773	7.4	9.1	1.5	43	66	50	.4
52	23	0	51	764	7.9	8.9	1.6	43	71	49	.4
52	24	0	49	699	7.1	8.8	1.6	42	65	47	.3
52	25	.	.	.	.	.	.	.	.	.	.
52	26	.	.	.	.	.	.	.	.	.	.

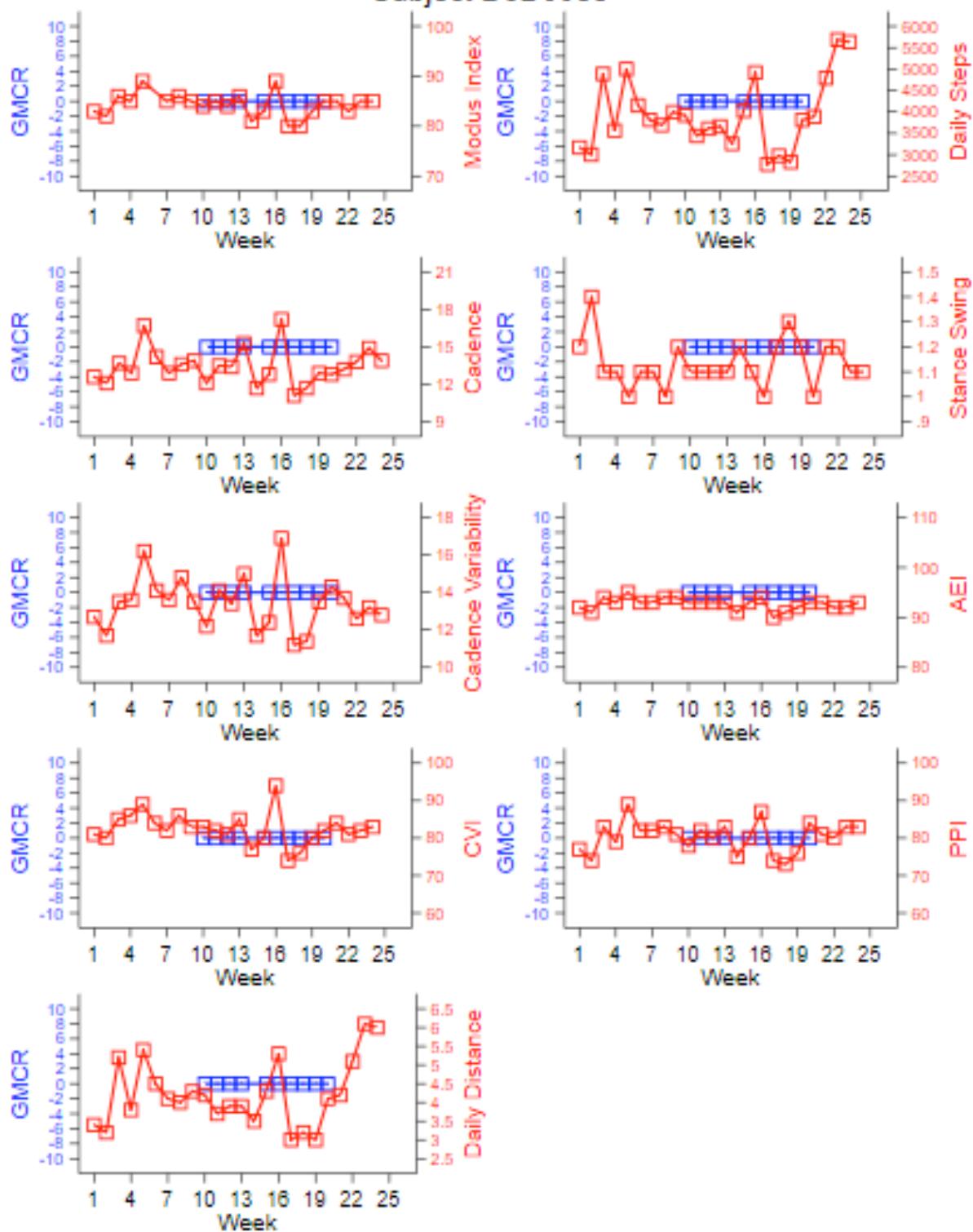
Subject DoD0052



			Modus	
ID	Week	GMCR	Index	Comment
53	1	.	83	
53	2	.	82	
53	3	.	86	
53	4	.	85	
53	5	.	89	
53	6	.	.	
53	7	.	85	
53	8	.	86	
53	9	.	85	
53	10	0	84	
53	11	0	85	
53	12	0	84	
53	13	0	86	
53	14	.	81	
53	15	0	83	
53	16	0	89	
53	17	0	80	
53	18	0	80	
53	19	0	83	
53	20	0	85	
53	21	.	85	
53	22	.	83	
53	23	.	85	
53	24	.	85	
53	25	.	.	
53	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
53	1	.	83	3170	12.6	12.7	1.2	92	81	77	3.4
53	2	.	82	3006	12.1	11.7	1.4	91	80	74	3.2
53	3	.	86	4888	13.7	13.5	1.1	94	85	83	5.2
53	4	.	85	3565	12.9	13.6	1.1	93	86	79	3.8
53	5	.	89	5004	16.7	16.2	1	95	89	89	5.4
53	6	.	.	4153	14.2	14.1	1.1	93	84	82	4.5
53	7	.	85	3816	12.9	13.6	1.1	93	82	82	4.1
53	8	.	86	3694	13.6	14.8	1	94	86	83	4
53	9	.	85	3995	13.9	13.5	1.2	94	83	81	4.3
53	10	0	84	3920	12.1	12.2	1.1	93	83	78	4.2
53	11	0	85	3440	13.5	14.1	1.1	93	82	82	3.7
53	12	0	84	3611	13.4	13.4	1.1	93	81	80	3.9
53	13	0	86	3663	15.3	15	1.1	93	85	83	3.9
53	14	.	81	3256	11.7	11.7	1.2	91	77	75	3.5
53	15	0	83	4028	12.8	12.4	1.1	93	80	80	4.3
53	16	0	89	4923	17.2	16.9	1	94	94	87	5.3
53	17	0	80	2774	11.1	11.2	1.2	90	74	74	3
53	18	0	80	2978	11.7	11.4	1.3	91	76	73	3.2
53	19	0	83	2827	12.9	13.5	1.2	92	80	76	3
53	20	0	85	3811	12.8	14.3	1	93	82	84	4.1
53	21	.	85	3890	13.2	13.7	1.2	93	84	81	4.2
53	22	.	83	4793	13.8	12.6	1.2	92	81	80	5.1
53	23	.	85	5689	14.9	13.2	1.1	92	82	83	6.1
53	24	.	85	5633	13.9	12.8	1.1	93	83	83	6
53	25	.	.	.	.	.	.	.	.	.	.
53	26	.	.	.	.	.	.	.	.	.	.

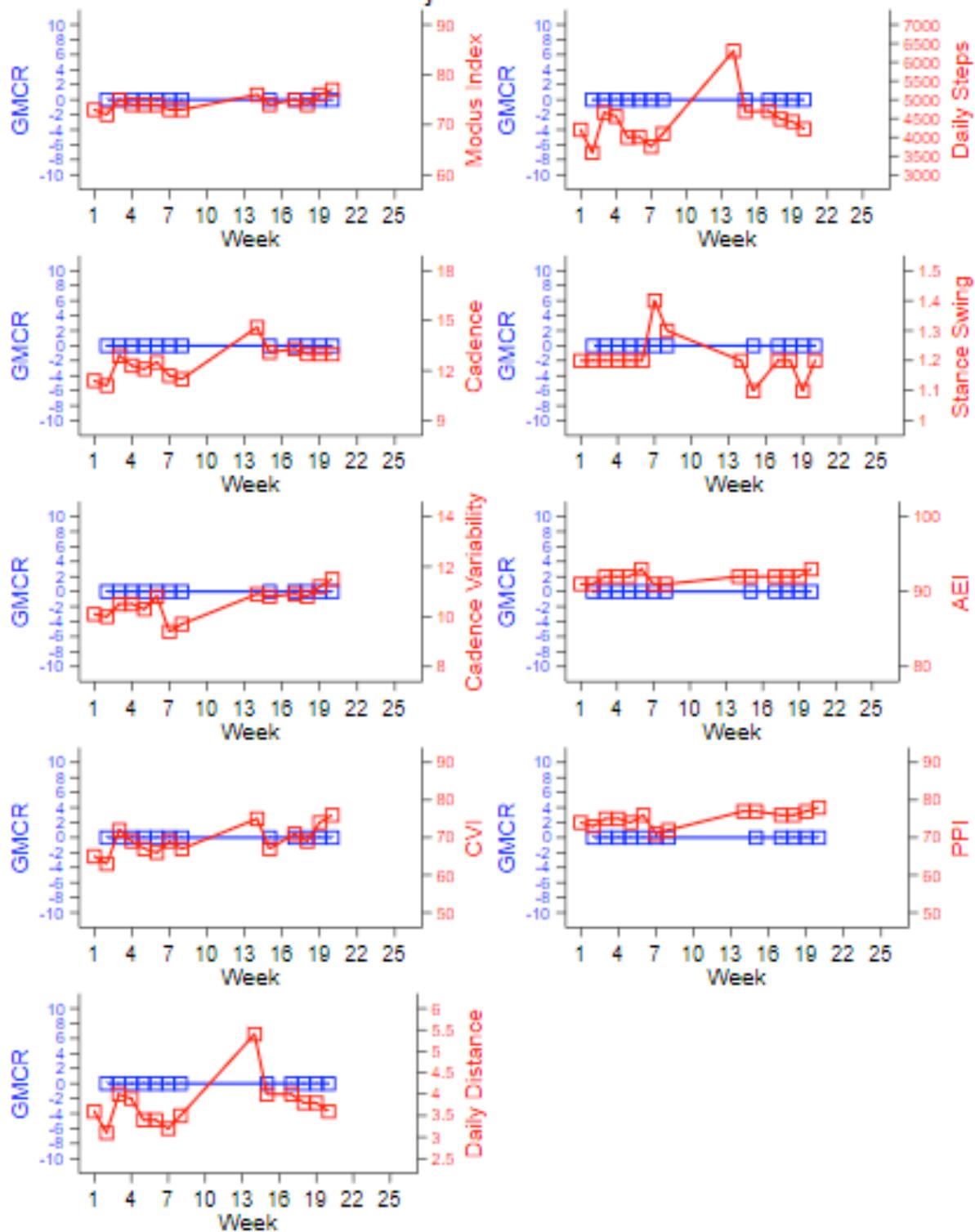
Subject DoD0053



			Modus	
ID	Week	GMCR	Index	Comment
54	1	.	73	
54	2	0	72	
54	3	0	75	
54	4	0	74	
54	5	0	74	
54	6	0	74	
54	7	0	73	
54	8	0	73	
54	9	.	.	
54	10	.	.	
54	11	.	.	
54	12	.	.	
54	13	.	.	
54	14	.	76	
54	15	0	74	
54	16	.	.	
54	17	0	75	
54	18	0	74	
54	19	0	76	
54	20	0	77	
54	21	.	.	
54	22	.	.	
54	23	.	.	
54	24	.	.	
54	25	.	.	
54	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
54	1	.	73	4200	11.4	10.1	1.2	91	65	74	3.6
54	2	0	72	3588	11.1	10	1.2	91	63	73	3.1
54	3	0	75	4658	12.9	10.5	1.2	92	72	75	4
54	4	0	74	4555	12.3	10.5	1.2	92	69	75	3.9
54	5	0	74	3995	12.1	10.3	1.2	92	67	74	3.4
54	6	0	74	4010	12.5	10.8	1.2	93	66	76	3.4
54	7	0	73	3750	11.7	9.4	1.4	91	69	71	3.2
54	8	0	73	4095	11.5	9.7	1.3	91	67	72	3.5
54	9	.	.	.	.	.	.	.	.	.	.
54	10	.	.	.	.	.	.	.	.	.	.
54	11	.	.	.	.	.	.	.	.	.	.
54	12	.	.	.	.	.	.	.	.	.	.
54	13	.	.	.	.	.	.	.	.	.	.
54	14	.	76	6301	14.6	10.9	1.2	92	75	77	5.4
54	15	0	74	4685	13.1	10.8	1.1	92	67	77	4
54	16	.	.	.	.	.	.	.	.	.	.
54	17	0	75	4696	13.3	10.9	1.2	92	71	76	4
54	18	0	74	4487	13	10.8	1.2	92	69	76	3.8
54	19	0	76	4416	13	11.2	1.1	92	74	77	3.8
54	20	0	77	4224	13	11.5	1.2	93	76	78	3.6
54	21	.	.	.	.	.	.	.	.	.	.
54	22	.	.	.	.	.	.	.	.	.	.
54	23	.	.	.	.	.	.	.	.	.	.
54	24	.	.	.	.	.	.	.	.	.	.
54	25	.	.	.	.	.	.	.	.	.	.
54	26	.	.	.	.	.	.	.	.	.	.

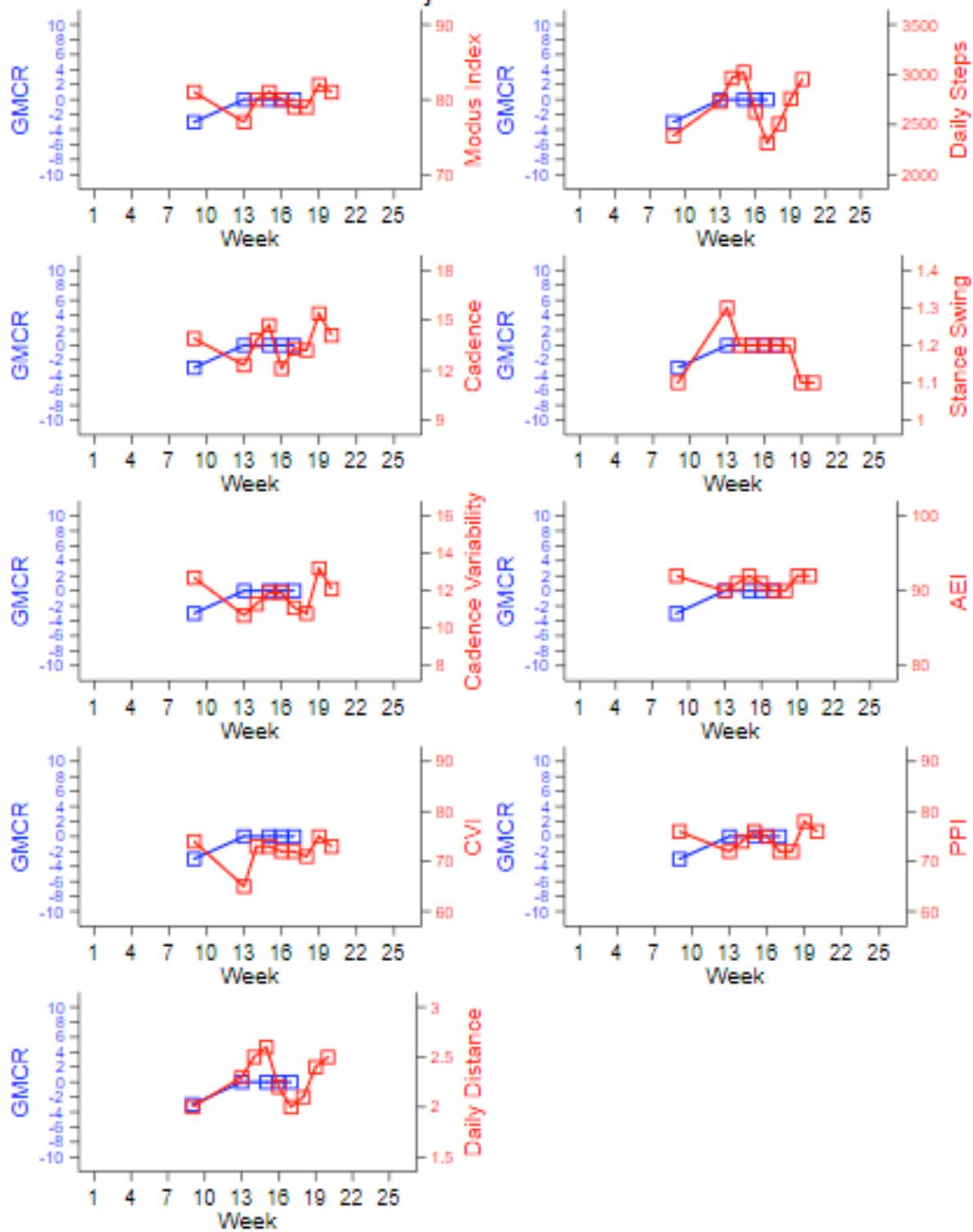
Subject DoD0054



			Modus	
ID	Week	GMCR	Index	Comment
55	1	.	.	
55	2	.	.	
55	3	.	.	
55	4	.	.	
55	5	.	.	
55	6	.	.	
55	7	.	.	
55	8	.	.	
55	9	-3	81	Was sick and was in bed a lot.
55	10	.	.	
55	11	.	.	
55	12	.	.	
55	13	0	77	
55	14	.	80	
55	15	0	81	
55	16	0	80	
55	17	0	79	
55	18	.	79	
55	19	.	82	
55	20	.	81	
55	21	.	.	
55	22	.	.	
55	23	.	.	
55	24	.	.	
55	25	.	.	
55	26	.	.	

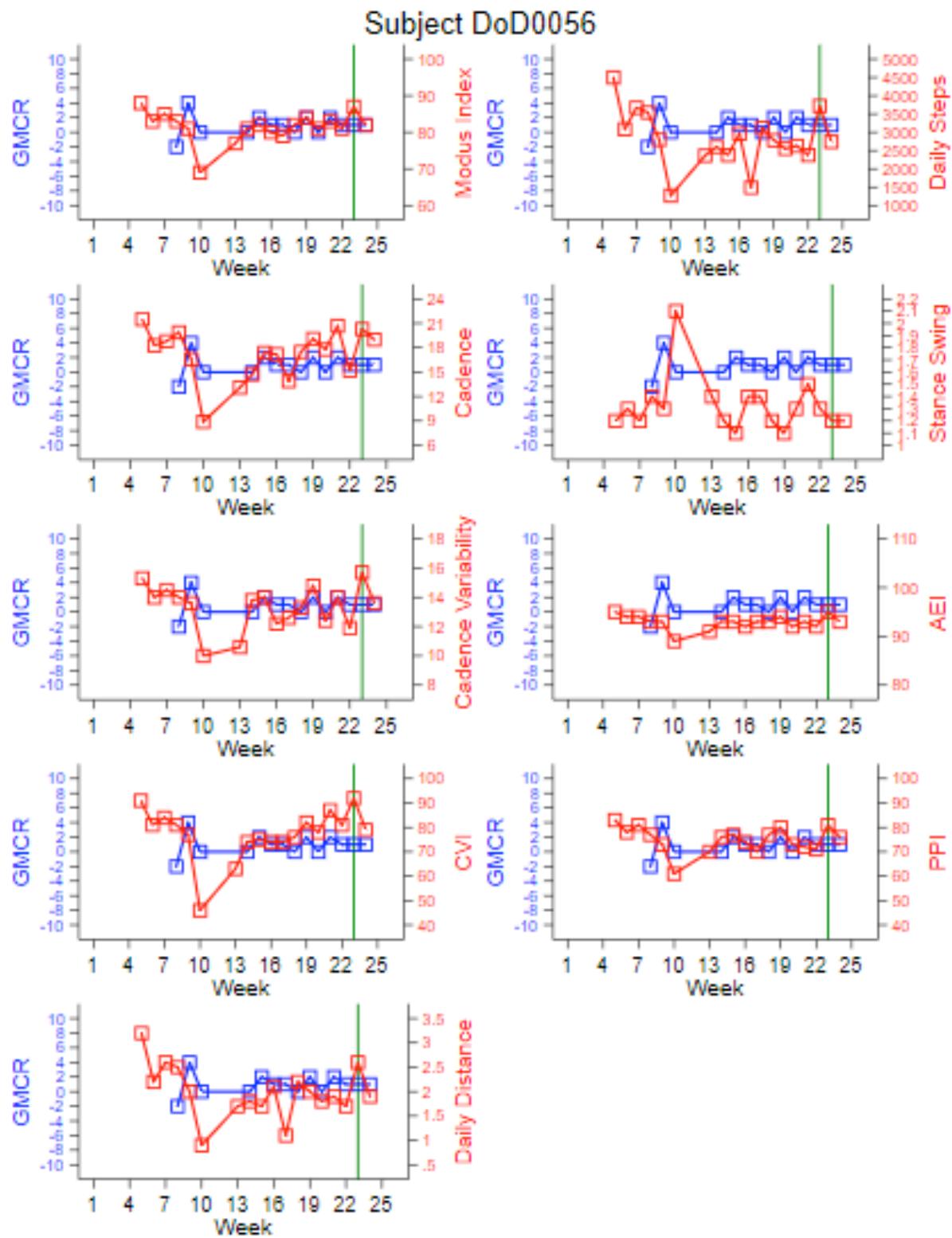
							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
55	1	.	.	.	.	.	.	.	.	.	.
55	2	.	.	.	.	.	.	.	.	.	.
55	3	.	.	.	.	.	.	.	.	.	.
55	4	.	.	.	.	.	.	.	.	.	.
55	5	.	.	.	.	.	.	.	.	.	.
55	6	.	.	.	.	.	.	.	.	.	.
55	7	.	.	.	.	.	.	.	.	.	.
55	8	.	.	.	.	.	.	.	.	.	.
55	9	-3	81	2387	13.9	12.7	1.1	92	74	76	2
55	10	.	.	.	.	.	.	.	.	.	.
55	11	.	.	.	.	.	.	.	.	.	.
55	12	.	.	.	.	.	.	.	.	.	.
55	13	0	77	2729	12.3	10.7	1.3	90	65	72	2.3
55	14	.	80	2965	13.8	11.3	1.2	91	73	74	2.5
55	15	0	81	3025	14.7	11.9	1.2	92	73	76	2.6
55	16	0	80	2628	12.1	11.9	1.2	91	72	75	2.2
55	17	0	79	2314	13.3	11.1	1.2	90	72	72	2
55	18	.	79	2507	13.2	10.8	1.2	90	71	72	2.1
55	19	.	82	2758	15.4	13.2	1.1	92	75	78	2.4
55	20	.	81	2953	14.1	12.1	1.1	92	73	76	2.5
55	21	.	.	.	.	.	.	.	.	.	.
55	22	.	.	.	.	.	.	.	.	.	.
55	23	.	.	.	.	.	.	.	.	.	.
55	24	.	.	.	.	.	.	.	.	.	.
55	25	.	.	.	.	.	.	.	.	.	.
55	26	.	.	.	.	.	.	.	.	.	.

Subject DoD0055



			Modus	
ID	Week	GMCR	Index	Comment
56	1	.	.	
56	2	.	.	
56	3	.	.	
56	4	.	.	
56	5	.	88	
56	6	.	83	
56	7	.	85	
56	8	-2	83	Adjustment to leg has decreased his ability a little
56	9	4	81	
56	10	0	69	
56	11	.	.	
56	12	.	.	
56	13	.	77	
56	14	0	81	
56	15	2	82	Pain has really improved. Have been doing a lot more recently
56	16	1	80	Pain continues to improve
56	17	1	79	Skiing more. Having fun
56	18	0	82	
56	19	2	84	Skiing some more. Each time I do it I feel stronger.
56	20	0	81	
56	21	2	83	Walking steadily improves week to week because I am getting stronger
56	22	1	81	Some improvement but I notice having to take some caution so not to impact the femur
56	23	1	87	I am completely weaned of the cane and therefore putting more weight on the left leg and negotiating my balance independently
56	24	1	82	Small improvement but I was unable to use the prosthesis for 3 days last week, because the anchoring mechanism broke on the carbon fiber socket, which left me to use crutches
56	25	.	.	
56	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
56	1	.	.	.	.	.	.	.	.	.	.
56	2	.	.	.	.	.	.	.	.	.	.
56	3	.	.	.	.	.	.	.	.	.	.
56	4	.	.	.	.	.	.	.	.	.	.
56	5	.	88	4499	21.5	15.3	1.2	95	91	83	3.2
56	6	.	83	3083	18.3	14	1.3	94	81	78	2.2
56	7	.	85	3672	18.8	14.5	1.2	94	84	81	2.6
56	8	-2	83	3544	19.9	14	1.4	93	81	77	2.5
56	9	4	81	2798	16.6	13.6	1.3	93	77	73	2
56	10	0	69	1270	8.9	10	2.1	89	46	61	.9
56	11	.	.	.	.	.	.	.	.	.	.
56	12	.	.	.	.	.	.	.	.	.	.
56	13	.	77	2362	13.1	10.6	1.4	91	63	70	1.7
56	14	0	81	2603	14.7	13.8	1.2	93	74	76	1.8
56	15	2	82	2376	17.4	14	1.1	93	75	77	1.7
56	16	1	80	2967	17.2	12.2	1.4	92	74	74	2.1
56	17	1	79	1489	13.9	12.6	1.4	93	74	70	1.1
56	18	0	82	3122	17.5	13.3	1.2	93	76	77	2.2
56	19	2	84	2783	19.1	14.8	1.1	94	82	80	2
56	20	0	81	2552	17.8	12.4	1.3	92	78	73	1.8
56	21	2	83	2631	20.7	14	1.5	93	87	72	1.9
56	22	1	81	2378	15.2	11.9	1.3	92	81	71	1.7
56	23	1	87	3722	20.3	15.7	1.2	95	92	81	2.6
56	24	1	82	2742	19	13.6	1.2	93	79	76	1.9
56	25	.	.	.	.	.	.	.	.	.	.
56	26	.	.	.	.	.	.	.	.	.	.

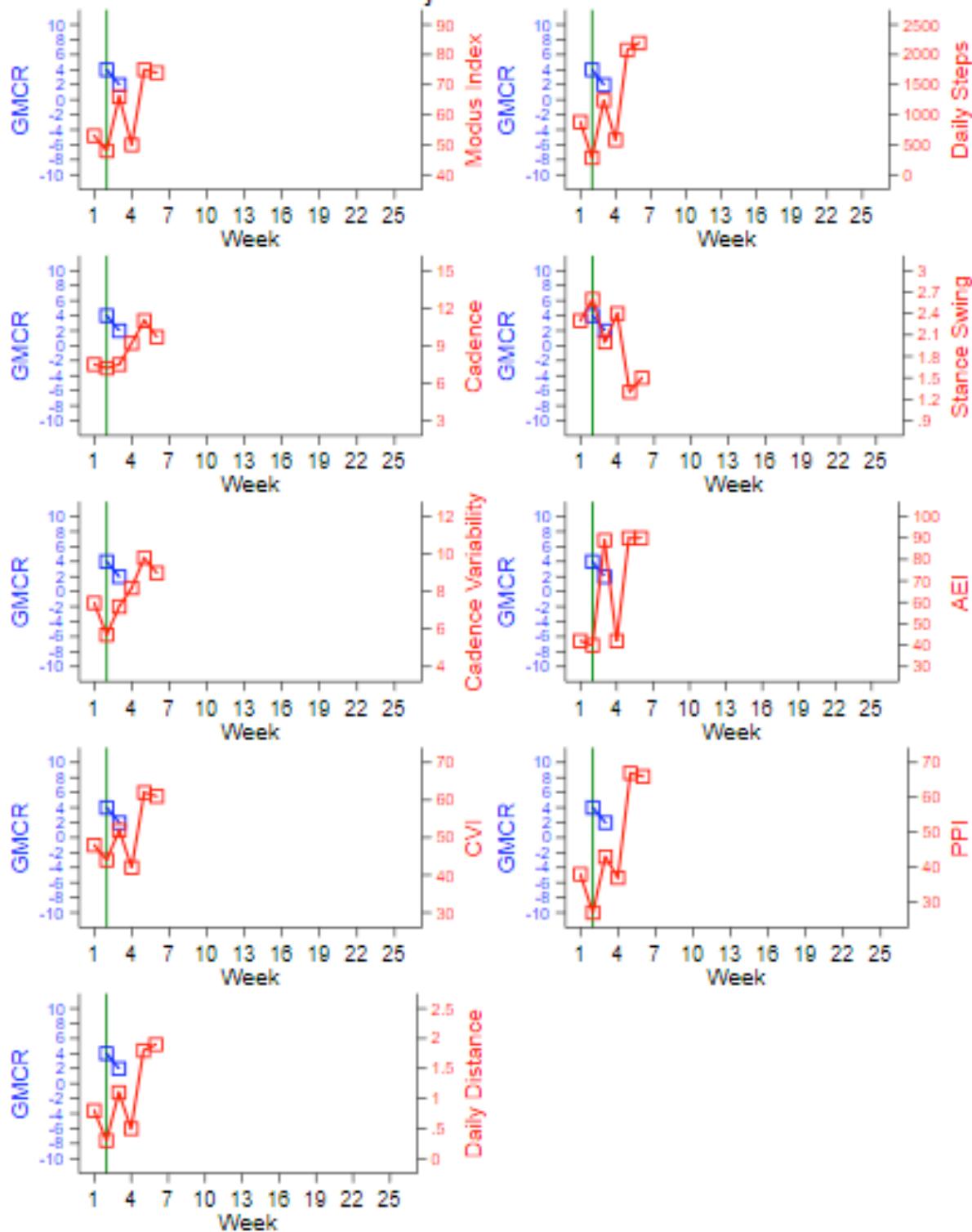


In week 23, subject stated that he was completely weaned of the cane(+1) and week 24 prosthesis broke but walking fine (+1)

			Modus	
ID	Week	GMCR	Index	Comment
58	1	.	53	
58	2	4	48	Received a new socket
58	3	2	66	"my leg is shrinking and my sore is healing" but DID NOT wear prosthesis on either the 21st or 22nd, he isn't sure which one
58	4	.	50	
58	5	.	75	
58	6	.	74	
58	7	.	.	
58	8	.	.	
58	9	.	.	
58	10	.	.	
58	11	.	.	
58	12	.	.	
58	13	.	.	
58	14	.	.	
58	15	.	.	
58	16	.	.	
58	17	.	.	
58	18	.	.	
58	19	.	.	
58	20	.	.	
58	21	.	.	
58	22	.	.	
58	23	.	.	
58	24	.	.	
58	25	.	.	
58	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
58	1	.	53	879	7.5	7.4	2.3	42	48	38	.8
58	2	4	48	284	7.2	5.7	2.6	40	44	27	.3
58	3	2	66	1241	7.5	7.2	2	89	52	43	1.1
58	4	.	50	580	9.2	8.2	2.4	42	42	37	.5
58	5	.	75	2077	11	9.8	1.3	90	62	67	1.8
58	6	.	74	2195	9.7	9	1.5	90	61	66	1.9
58	7	.	.	.	.	.	.	.	.	.	.
58	8	.	.	.	.	.	.	.	.	.	.
58	9	.	.	.	.	.	.	.	.	.	.
58	10	.	.	.	.	.	.	.	.	.	.
58	11	.	.	.	.	.	.	.	.	.	.
58	12	.	.	.	.	.	.	.	.	.	.
58	13	.	.	.	.	.	.	.	.	.	.
58	14	.	.	.	.	.	.	.	.	.	.
58	15	.	.	.	.	.	.	.	.	.	.
58	16	.	.	.	.	.	.	.	.	.	.
58	17	.	.	.	.	.	.	.	.	.	.
58	18	.	.	.	.	.	.	.	.	.	.
58	19	.	.	.	.	.	.	.	.	.	.
58	20	.	.	.	.	.	.	.	.	.	.
58	21	.	.	.	.	.	.	.	.	.	.
58	22	.	.	.	.	.	.	.	.	.	.
58	23	.	.	.	.	.	.	.	.	.	.
58	24	.	.	.	.	.	.	.	.	.	.
58	25	.	.	.	.	.	.	.	.	.	.
58	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0058

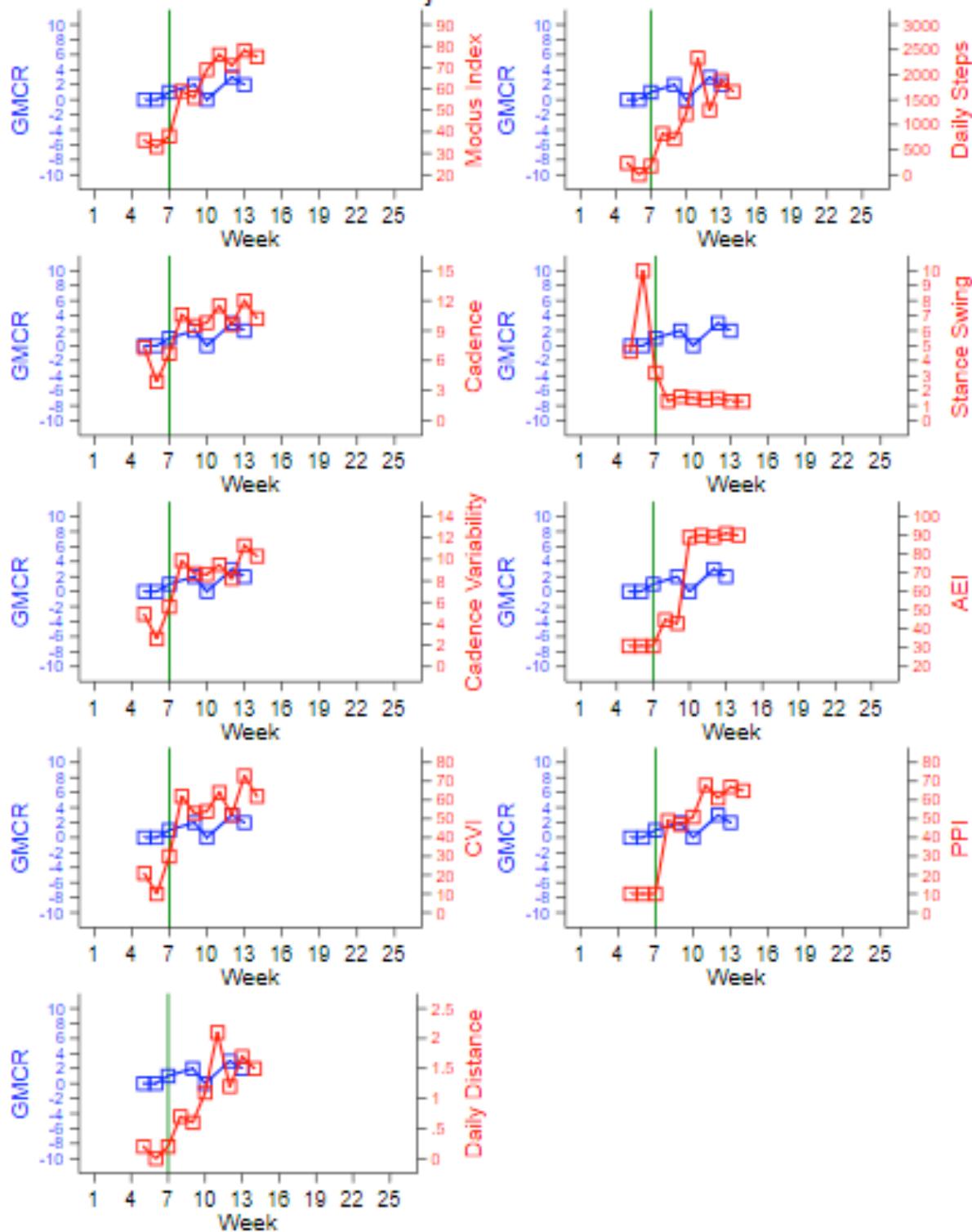


In week 2, subject received a new socket (+4) but walking went down in week 2 and up in week 3 (+2 because leg is shirking and sore is healing).

			Modus	
ID	Week	GMCR	Index	Comment
59	1	.	.	
59	2	.	.	
59	3	.	.	
59	4	.	.	
59	5	0	36	Hasn't worn prosthesis in a while. Had surgery on Nov 30.
59	6	0	33	
59	7	1	38	Healing slowly
59	8	.	59	
59	9	2	56	Back in prosthetic
59	10	0	69	
59	11	.	76	
59	12	3	71	Healing from surgery
59	13	2	78	Continued healing after surgery
59	14	.	75	
59	15	.	.	
59	16	.	.	
59	17	.	.	
59	18	.	.	
59	19	.	.	
59	20	.	.	
59	21	.	.	
59	22	.	.	
59	23	.	.	
59	24	.	.	
59	25	.	.	
59	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
59	1	.	.	.	.	.	.	.	.	.	.
59	2	.	.	.	.	.	.	.	.	.	.
59	3	.	.	.	.	.	.	.	.	.	.
59	4	.	.	.	.	.	.	.	.	.	.
59	5	0	36	231	7.3	4.9	4.6	31	21	10	.2
59	6	0	33	3	3.9	2.6	28	31	10	10	0
59	7	1	38	177	6.7	5.6	3.2	31	30	10	.2
59	8	.	59	825	10.6	9.9	1.3	45	62	49	.7
59	9	2	56	717	9.5	8.7	1.6	43	53	47	.6
59	10	0	69	1211	9.8	8.6	1.5	89	54	51	1.1
59	11	.	76	2336	11.5	9.5	1.4	90	64	68	2.1
59	12	3	71	1292	9.6	8.2	1.5	89	52	61	1.2
59	13	2	78	1889	12	11.3	1.3	91	73	67	1.7
59	14	.	75	1664	10.2	10.3	1.3	90	62	65	1.5
59	15	.	.	.	.	.	.	.	.	.	.
59	16	.	.	.	.	.	.	.	.	.	.
59	17	.	.	.	.	.	.	.	.	.	.
59	18	.	.	.	.	.	.	.	.	.	.
59	19	.	.	.	.	.	.	.	.	.	.
59	20	.	.	.	.	.	.	.	.	.	.
59	21	.	.	.	.	.	.	.	.	.	.
59	22	.	.	.	.	.	.	.	.	.	.
59	23	.	.	.	.	.	.	.	.	.	.
59	24	.	.	.	.	.	.	.	.	.	.
59	25	.	.	.	.	.	.	.	.	.	.
59	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0059

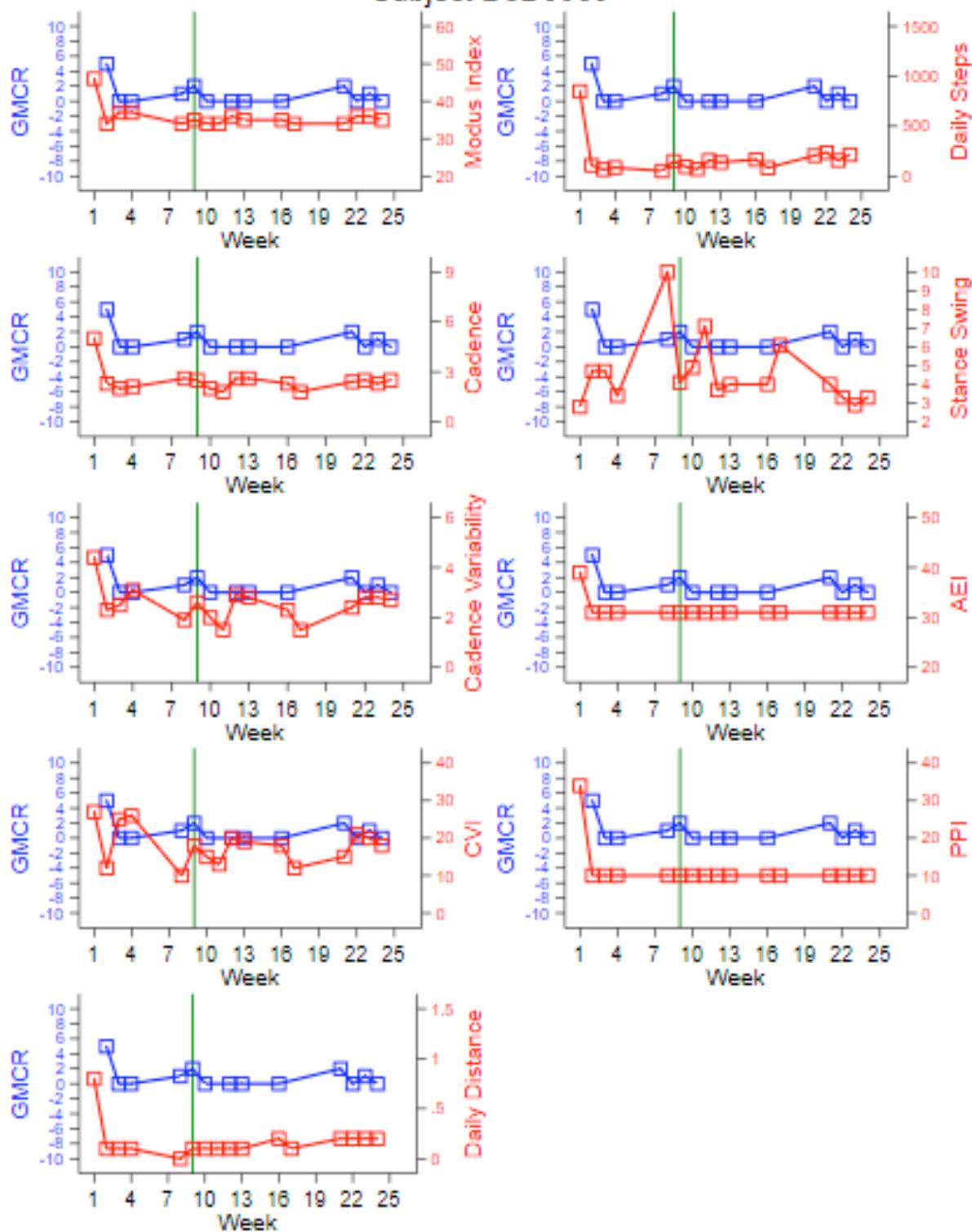


In weeks 7 to 13 (recovering after a surgery, +1 GMCR).

			Modus	
ID	Week	GMCR	Index	Comment
60	1	.	46	
60	2	5	34	sore healed
60	3	0	37	
60	4	0	37	
60	5	.	.	
60	6	.	.	
60	7	.	.	
60	8	1	34	Received a new leg and it has helped.
60	9	2	35	Fit is much better.
60	10	0	34	Walking less because of icy sidewalks, but ability to walk hasn't decreased
60	11	.	34	
60	12	0	36	
60	13	0	35	
60	14	.	.	
60	15	.	.	
60	16	0	35	Feeling better but was sick a few days ago.
60	17	.	34	
60	18	.	.	
60	19	.	.	
60	20	.	.	
60	21	2	34	With the weather improving, I am moving more and building up the stanimma in my leg.
60	22	0	36	
60	23	1	36	Better weather means I'm exercising more.
60	24	0	35	
60	25	.	.	
60	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
60	1	.	46	849	5	4.4	2.8	39	27	34	.8
60	2	5	34	109	2.3	2.3	4.7	31	12	10	.1
60	3	0	37	67	2	2.5	4.7	31	25	10	.1
60	4	0	37	86	2.1	3.1	3.4	31	26	10	.1
60	5	.	.	.	.	.	.	.	.	.	.
60	6	.	.	.	.	.	.	.	.	.	.
60	7	.	.	.	.	.	.	.	.	.	.
60	8	1	34	52	2.6	1.9	11.7	31	10	10	0
60	9	2	35	149	2.5	2.6	4.1	31	18	10	.1
60	10	0	34	94	2	2	4.9	31	15	10	.1
60	11	.	34	71	1.8	1.5	7.1	31	13	10	.1
60	12	0	36	158	2.6	2.9	3.7	31	20	10	.1
60	13	0	35	138	2.6	2.8	4	31	19	10	.1
60	14	.	.	.	.	.	.	.	.	.	.
60	15	.	.	.	.	.	.	.	.	.	.
60	16	0	35	166	2.3	2.3	4	31	18	10	.2
60	17	.	34	84	1.8	1.5	6.1	31	12	10	.1
60	18	.	.	.	.	.	.	.	.	.	.
60	19	.	.	.	.	.	.	.	.	.	.
60	20	.	.	.	.	.	.	.	.	.	.
60	21	2	34	206	2.4	2.4	4	31	15	10	.2
60	22	0	36	237	2.5	2.8	3.3	31	21	10	.2
60	23	1	36	159	2.3	2.8	2.9	31	20	10	.2
60	24	0	35	215	2.5	2.7	3.3	31	18	10	.2
60	25	.	.	.	.	.	.	.	.	.	.
60	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0060

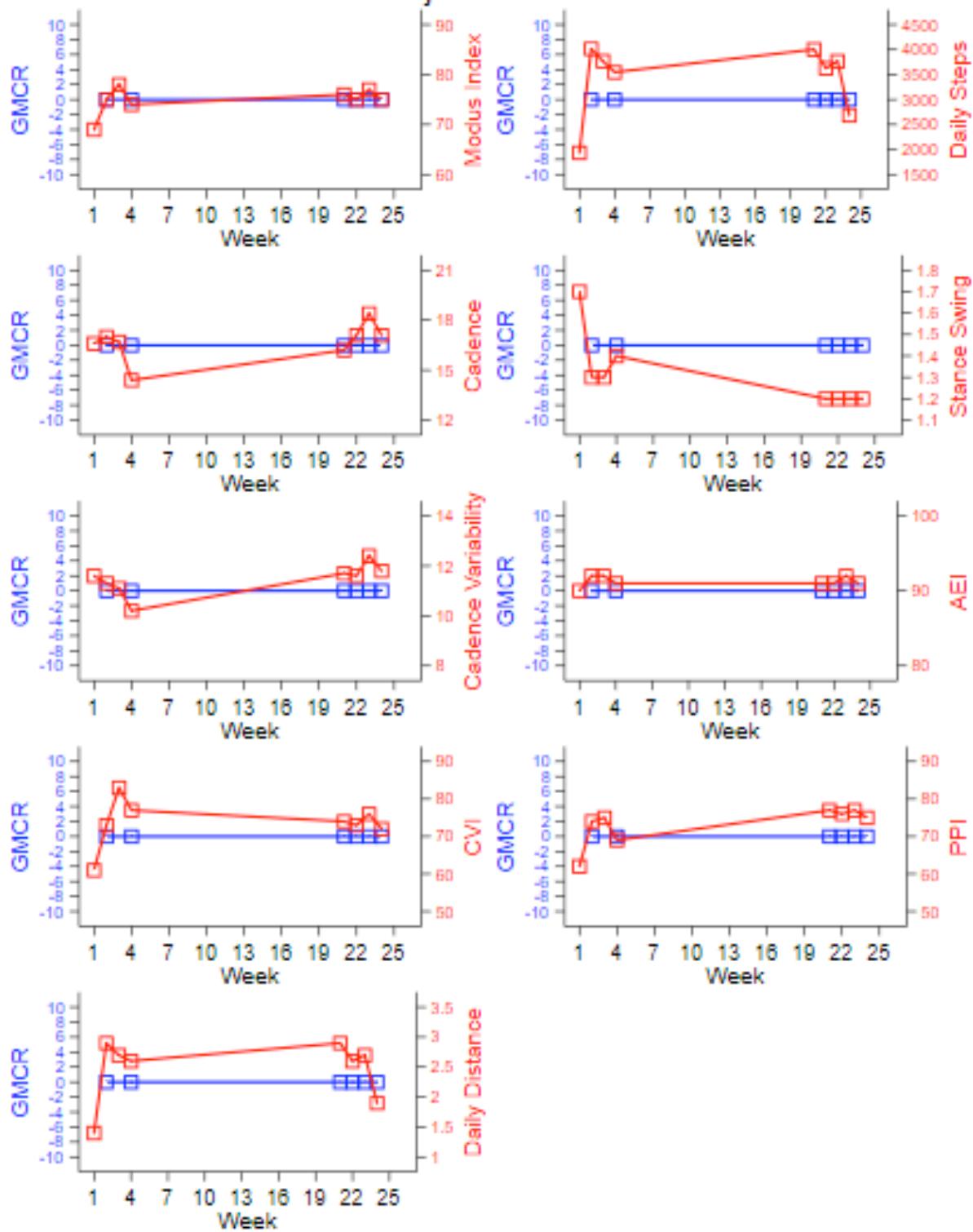


In week 8, subject received a new leg and shows improvement in week 9 with a +2 GMCR

			Modus	
ID	Week	GMCR	Index	Comment
61	1	.	69	
61	2	0	75	
61	3	.	78	
61	4	0	74	
61	5	.	.	
61	6	.	.	
61	7	.	.	
61	8	.	.	
61	9	.	.	
61	10	.	.	
61	11	.	.	
61	12	.	.	
61	13	.	.	
61	14	.	.	
61	15	.	.	
61	16	.	.	
61	17	.	.	
61	18	.	.	
61	19	.	.	
61	20	.	.	
61	21	0	76	
61	22	0	75	
61	23	0	77	
61	24	0	75	
61	25	.	.	
61	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
61	1	.	69	1936	16.6	11.6	1.7	90	61	62	1.4
61	2	0	75	4016	17	11.3	1.3	92	73	74	2.9
61	3	.	78	3768	16.7	11.1	1.3	92	83	75	2.7
61	4	0	74	3548	14.4	10.2	1.4	91	77	69	2.6
61	5	.	.	.	.	.	.	.	.	.	.
61	6	.	.	.	.	.	.	.	.	.	.
61	7	.	.	.	.	.	.	.	.	.	.
61	8	.	.	.	.	.	.	.	.	.	.
61	9	.	.	.	.	.	.	.	.	.	.
61	10	.	.	.	.	.	.	.	.	.	.
61	11	.	.	.	.	.	.	.	.	.	.
61	12	.	.	.	.	.	.	.	.	.	.
61	13	.	.	.	.	.	.	.	.	.	.
61	14	.	.	.	.	.	.	.	.	.	.
61	15	.	.	.	.	.	.	.	.	.	.
61	16	.	.	.	.	.	.	.	.	.	.
61	17	.	.	.	.	.	.	.	.	.	.
61	18	.	.	.	.	.	.	.	.	.	.
61	19	.	.	.	.	.	.	.	.	.	.
61	20	.	.	.	.	.	.	.	.	.	.
61	21	0	76	4003	16.2	11.7	1.2	91	74	77	2.9
61	22	0	75	3628	17.1	11.6	1.2	91	73	76	2.6
61	23	0	77	3766	18.4	12.4	1.2	92	76	77	2.7
61	24	0	75	2685	17.1	11.8	1.2	91	72	75	1.9
61	25	.	.	.	.	.	.	.	.	.	.
61	26	.	.	.	.	.	.	.	.	.	.

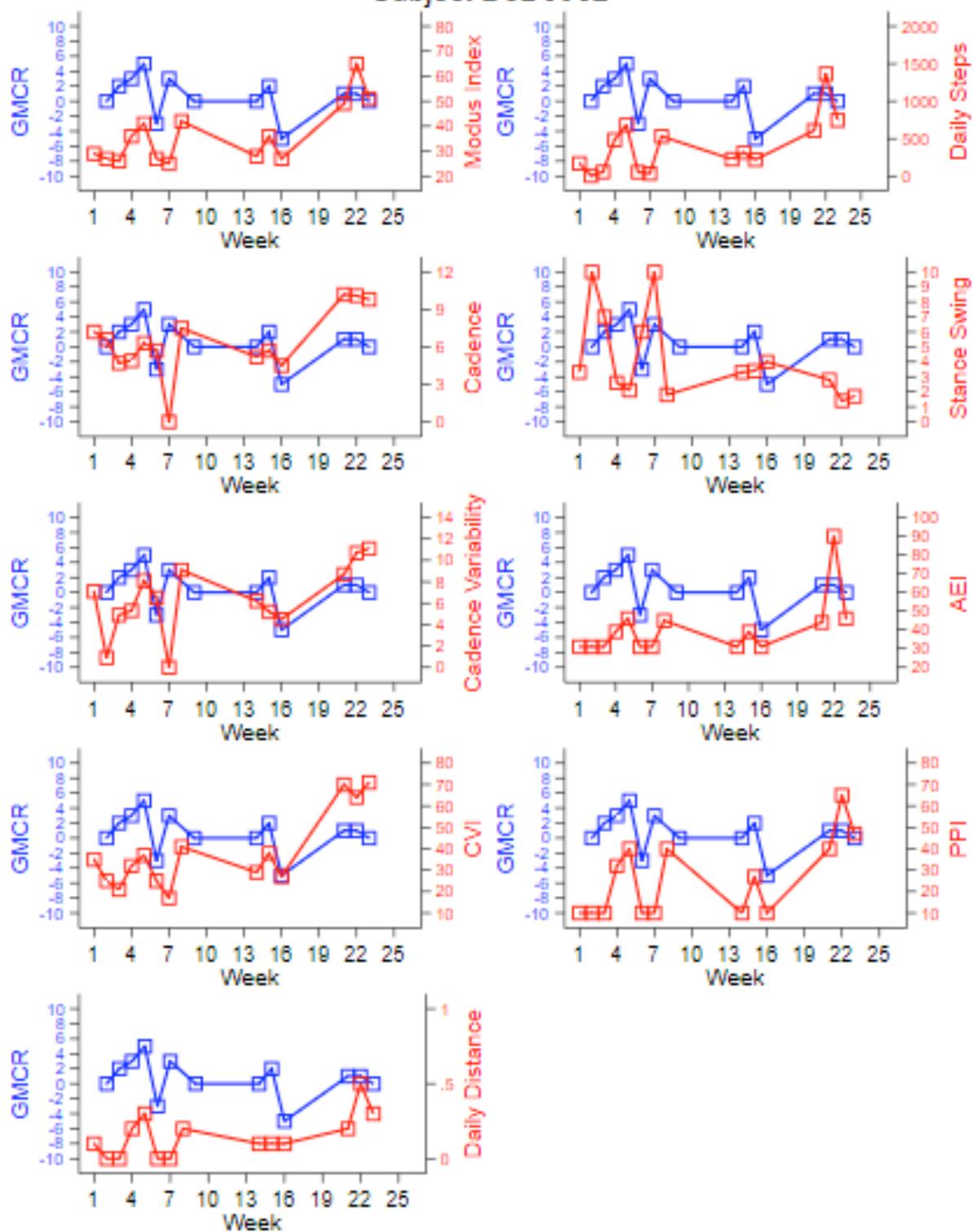
### Subject DoD0061



			Modus	
ID	Week	GMCR	Index	Comment
62	1	.	29	
62	2	0	27	
62	3	2	26	Sores are healing
62	4	3	36	New socket
62	5	5	41	she has different prosthetics now and her sores went away making her walking function a good deal better
62	6	-3	27	Developed sores 11/23, was unable to walk over weekend
62	7	3	25	Sores healing slowly
62	8	.	42	
62	9	0	.	Prosthetist removed StepWatch last week and she hasn't gotten it back yet; we may be missing data
62	10	.	.	
62	11	.	.	
62	12	.	.	
62	13	.	.	
62	14	0	28	
62	15	2	36	Sore has healed up.
62	16	-5	27	Sores are preventing me from wearing leg.
62	17	.	.	
62	18	.	.	
62	19	.	.	
62	20	.	.	
62	21	1	49	Sores and skin graphs have pretty much healed.
62	22	1	65	All healed up.
62	23	0	51	
62	24	.	.	
62	25	.	.	
62	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
62	1	.	29	170	7.2	7.1	3.3	31	35	10	.1
62	2	0	27	7	6.6	.9	14	31	25	10	0
62	3	2	26	57	4.7	4.9	7	31	21	10	0
62	4	3	36	485	4.9	5.3	2.6	39	32	32	.2
62	5	5	41	683	6.3	8.1	2.1	46	37	40	.3
62	6	-3	27	54	5.7	6.5	6	31	25	10	0
62	7	3	25	35	0	0	16.8	31	17	10	0
62	8	.	42	532	7.5	9.1	1.8	45	41	40	.2
62	9	0	.	.	.	.	.	.	.	.	.
62	10	.	.	.	.	.	.	.	.	.	.
62	11	.	.	.	.	.	.	.	.	.	.
62	12	.	.	.	.	.	.	.	.	.	.
62	13	.	.	.	.	.	.	.	.	.	.
62	14	0	28	226	5.2	6.2	3.3	31	29	10	.1
62	15	2	36	315	5.7	5.2	3.4	39	38	27	.1
62	16	-5	27	221	4.5	4.5	4	31	27	10	.1
62	17	.	.	.	.	.	.	.	.	.	.
62	18	.	.	.	.	.	.	.	.	.	.
62	19	.	.	.	.	.	.	.	.	.	.
62	20	.	.	.	.	.	.	.	.	.	.
62	21	1	49	609	10.2	8.7	2.8	44	70	40	.2
62	22	1	65	1367	10.1	10.7	1.4	90	64	65	.5
62	23	0	51	746	9.8	11.1	1.7	46	71	47	.3
62	24	.	.	.	.	.	.	.	.	.	.
62	25	.	.	.	.	.	.	.	.	.	.
62	26	.	.	.	.	.	.	.	.	.	.

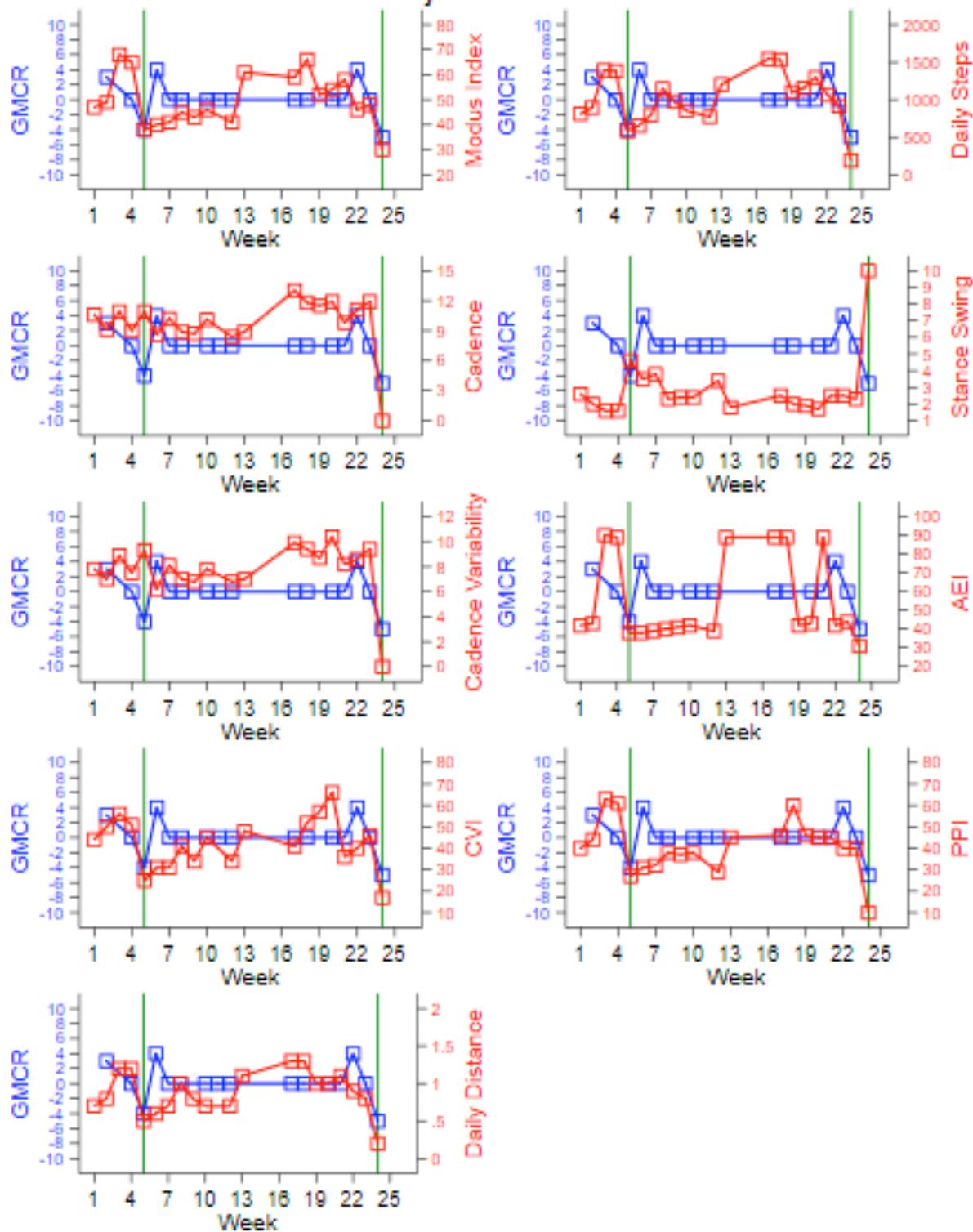
Subject DoD0062



			Modus	
ID	Week	GMCR	Index	Comment
63	1	.	47	
63	2	3	49	I had my leg adjusted
63	3	.	68	
63	4	0	65	
63	5	-4	38	Wasn't feeling well, was sick
63	6	4	40	Improved some from feeling sick
63	7	0	41	
63	8	0	45	
63	9	.	43	
63	10	0	46	
63	11	0	.	
63	12	0	41	
63	13	.	61	
63	14	.	.	
63	15	.	.	
63	16	.	.	
63	17	0	59	
63	18	0	66	
63	19	.	52	
63	20	0	54	
63	21	0	58	
63	22	4	46	Just feeling more energetic with my granddaughter around
63	23	0	48	
63	24	-5	30	Was sick most of the last week.
63	25	.	.	
63	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
63	1	.	47	812	10.6	7.8	2.6	42	44	40	.7
63	2	3	49	895	9.1	7	2	43	50	44	.8
63	3	.	68	1394	10.9	8.9	1.6	90	56	63	1.2
63	4	0	65	1383	9	7.5	1.6	89	51	61	1.2
63	5	-4	38	584	10.9	9.3	4.6	38	25	27	.5
63	6	4	40	657	8.6	6.2	3.5	38	31	31	.6
63	7	0	41	798	10.2	8.1	3.8	39	31	32	.7
63	8	0	45	1148	8.9	7	2.3	40	41	38	1
63	9	.	43	975	8.7	6.8	2.4	41	34	37	.8
63	10	0	46	854	10.1	7.8	2.4	42	45	38	.7
63	11	0	.	.	.	.	.	.	.	.	.
63	12	0	41	773	8.4	6.8	3.4	39	34	29	.7
63	13	.	61	1205	8.9	7	1.8	89	48	45	1.1
63	14	.	.	.	.	.	.	.	.	.	.
63	15	.	.	.	.	.	.	.	.	.	.
63	16	.	.	.	.	.	.	.	.	.	.
63	17	0	59	1543	13	9.9	2.5	89	41	46	1.3
63	18	0	66	1534	11.8	9.4	2	89	52	60	1.3
63	19	.	52	1100	11.5	8.7	1.9	42	57	46	1
63	20	0	54	1156	11.9	10.4	1.7	43	66	45	1
63	21	0	58	1296	9.8	8.2	2.5	89	36	45	1.1
63	22	4	46	1067	11.1	8.6	2.5	42	40	40	.9
63	23	0	48	915	11.9	9.4	2.3	44	46	40	.8
63	24	-5	30	192	0	0	10	31	17	10	.2
63	25	.	.	.	.	.	.	.	.	.	.
63	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0063

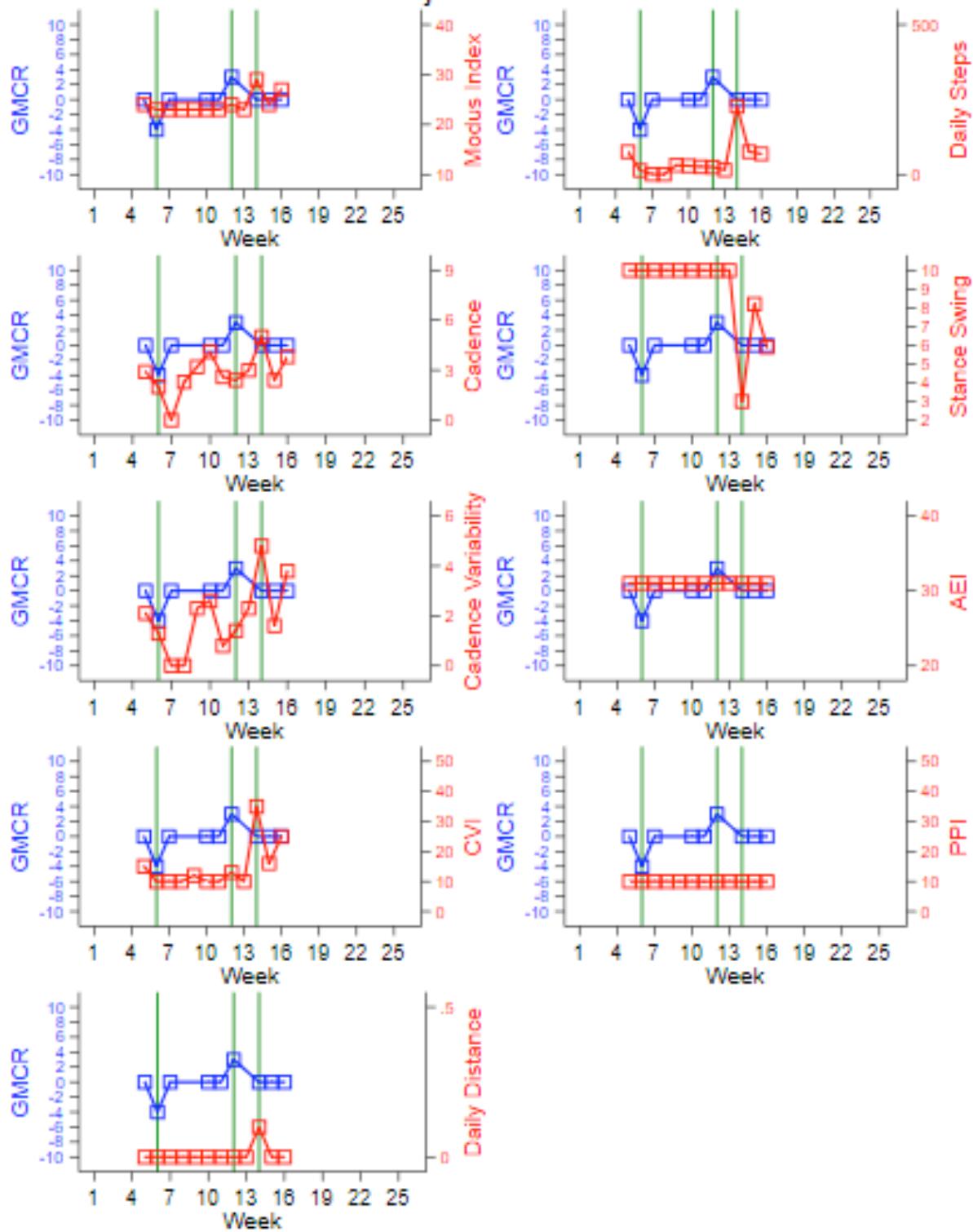


In week 5, subject had a big drop in walking from being sick (-4 and steps went from 1383 to 584) and week 24 (-4 and steps went from 915 to 192).

			Modus	
ID	Week	GMCR	Index	Comment
64	1	.	.	
64	2	.	.	
64	3	.	.	
64	4	.	.	
64	5	0	24	
64	6	-4	23	Admitted in the hospital on Sunday 11.
64	7	0	23	had to go to the hospital for a UTI infection so hasn't noticed any changes with walking
64	8	.	23	
64	9	.	23	
64	10	0	23	
64	11	0	23	
64	12	3	24	Therapy is making his leg stronger
64	13	.	23	unresponsive
64	14	0	29	
64	15	0	24	
64	16	0	27	
64	17	.	.	
64	18	.	.	
64	19	.	.	
64	20	.	.	
64	21	.	.	
64	22	.	.	
64	23	.	.	
64	24	.	.	
64	25	.	.	
64	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
64	1	.	.	.	.	.	.	.	.	.	.
64	2	.	.	.	.	.	.	.	.	.	.
64	3	.	.	.	.	.	.	.	.	.	.
64	4	.	.	.	.	.	.	.	.	.	.
64	5	0	24	76	2.9	2.1	10	31	15	10	0
64	6	-4	23	14	2	1.3	42	31	10	10	0
64	7	0	23	1	0	0	70	31	10	10	0
64	8	.	23	1	2.3	0	60	31	10	10	0
64	9	.	23	31	3.2	2.3	13.1	31	12	10	0
64	10	0	23	29	4.1	2.6	10	31	10	10	0
64	11	0	23	26	2.6	.8	13.5	31	10	10	0
64	12	3	24	25	2.4	1.4	12.7	31	13	10	0
64	13	.	23	15	3	2.3	19.1	31	10	10	0
64	14	0	29	228	5	4.8	3	31	35	10	.1
64	15	0	24	76	2.4	1.6	8.2	31	16	10	0
64	16	0	27	69	3.8	3.8	5.9	31	25	10	0
64	17	.	.	.	.	.	.	.	.	.	.
64	18	.	.	.	.	.	.	.	.	.	.
64	19	.	.	.	.	.	.	.	.	.	.
64	20	.	.	.	.	.	.	.	.	.	.
64	21	.	.	.	.	.	.	.	.	.	.
64	22	.	.	.	.	.	.	.	.	.	.
64	23	.	.	.	.	.	.	.	.	.	.
64	24	.	.	.	.	.	.	.	.	.	.
64	25	.	.	.	.	.	.	.	.	.	.
64	26	.	.	.	.	.	.	.	.	.	.

Subject DoD0064

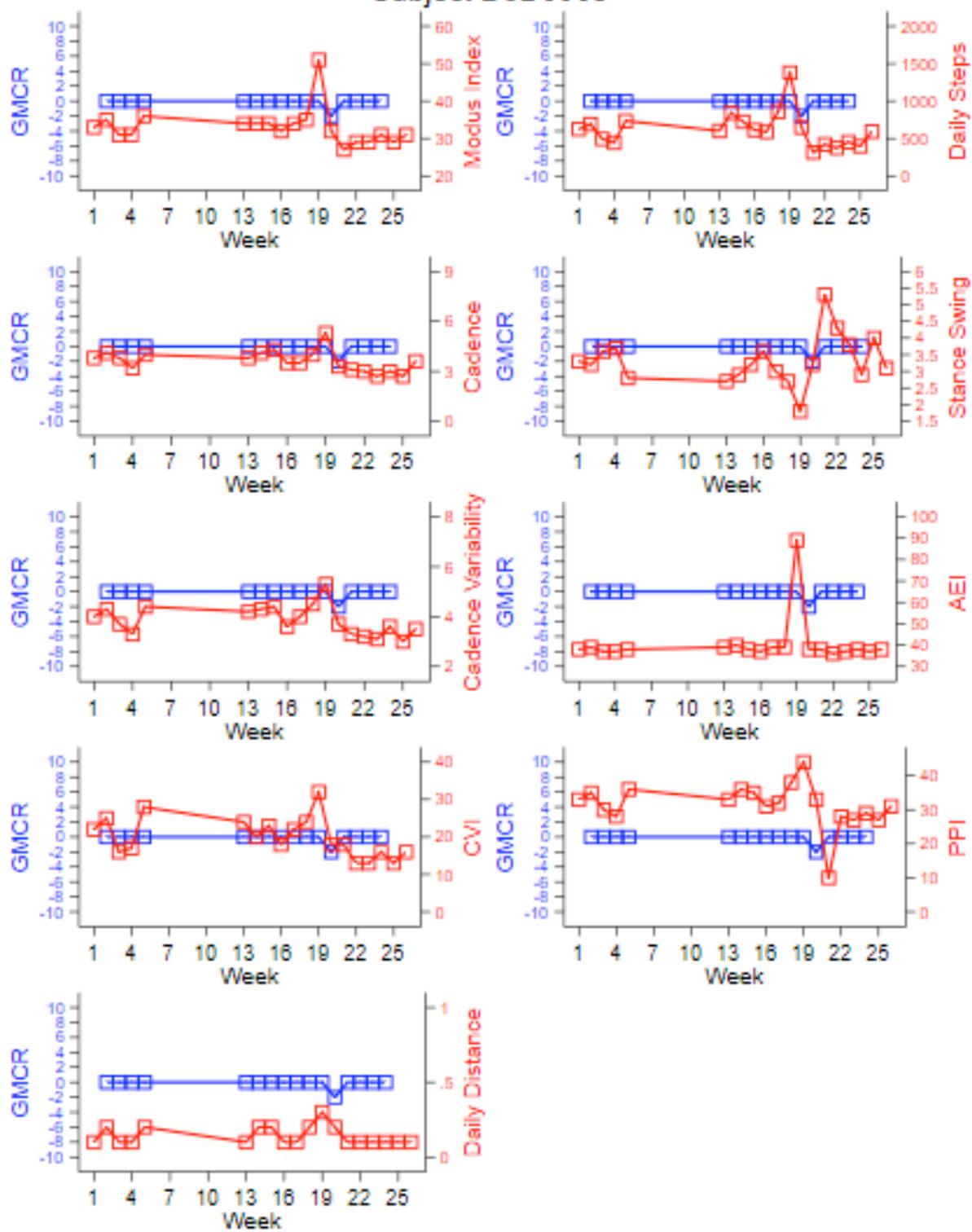


In week 6 (admitted to Admitted in the hospital on Sunday 11, -4). In K2s small drops or increases mean more. Week 12 small improvement rated as a +3. Physical therapy seems to really be helping by week 14. Look at overall functional algorithm and stance/swing time.

			Modus	
ID	Week	GMCR	Index	Comment
65	1	.	33	
65	2	0	35	
65	3	0	31	
65	4	0	31	
65	5	0	36	
65	6	.	.	
65	7	.	.	
65	8	.	.	
65	9	.	.	
65	10	.	.	
65	11	.	.	
65	12	.	.	
65	13	0	34	
65	14	0	34	
65	15	0	34	
65	16	0	32	
65	17	0	34	
65	18	0	35	
65	19	0	51	
65	20	-2	32	New socket, still getting used to it.
65	21	0	27	
65	22	0	29	
65	23	0	29	
65	24	0	31	
65	25	.	29	
65	26	.	31	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
65	1	.	33	625	3.8	4	3.3	38	22	33	.1
65	2	0	35	692	4.1	4.3	3.2	39	25	35	.2
65	3	0	31	494	3.8	3.7	3.6	37	16	30	.1
65	4	0	31	445	3.2	3.3	3.7	37	17	28	.1
65	5	0	36	735	4	4.4	2.8	38	28	36	.2
65	6	.	.	.	.	.	.	.	.	.	.
65	7	.	.	.	.	.	.	.	.	.	.
65	8	.	.	.	.	.	.	.	.	.	.
65	9	.	.	.	.	.	.	.	.	.	.
65	10	.	.	.	.	.	.	.	.	.	.
65	11	.	.	.	.	.	.	.	.	.	.
65	12	.	.	.	.	.	.	.	.	.	.
65	13	0	34	602	3.8	4.2	2.7	39	24	33	.1
65	14	0	34	842	4.1	4.3	2.9	40	20	36	.2
65	15	0	34	724	4.3	4.4	3.2	38	23	35	.2
65	16	0	32	613	3.5	3.6	3.6	37	18	31	.1
65	17	0	34	589	3.5	4	3	39	22	32	.1
65	18	0	35	858	4	4.5	2.7	39	24	38	.2
65	19	0	51	1380	5.3	5.3	1.8	89	32	44	.3
65	20	-2	32	648	3.3	3.7	3.2	38	18	33	.2
65	21	0	27	314	3.1	3.3	5.3	38	18	10	.1
65	22	0	29	420	3	3.2	4.3	36	13	28	.1
65	23	0	29	373	2.7	3.1	3.8	37	13	27	.1
65	24	0	31	452	3	3.6	2.9	38	16	29	.1
65	25	.	29	397	2.7	3	4	37	13	27	.1
65	26	.	31	592	3.6	3.5	3.1	38	16	31	.1

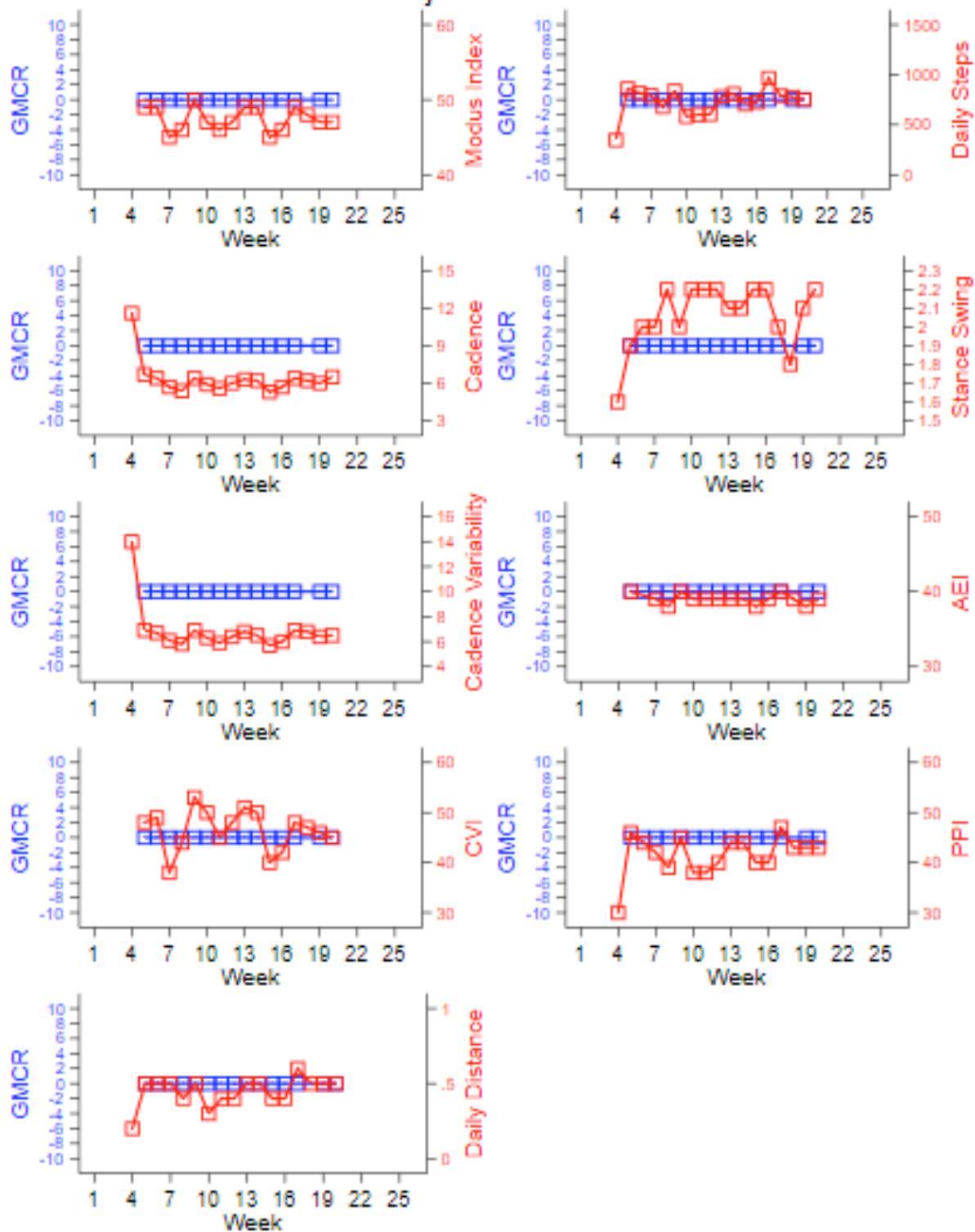
Subject DoD0065



			Modus	
ID	Week	GMCR	Index	Comment
66	1	.	.	
66	2	.	.	
66	3	.	.	
66	4	.	.	
66	5	0	49	
66	6	0	49	
66	7	0	45	
66	8	0	46	
66	9	0	50	forgot to change SW last night, will change now and send in the mail
66	10	0	47	
66	11	0	46	
66	12	0	47	
66	13	0	49	
66	14	0	49	
66	15	0	45	
66	16	0	46	
66	17	0	49	
66	18	.	48	unresponsive
66	19	0	47	
66	20	0	47	
66	21	.	.	
66	22	.	.	
66	23	.	.	
66	24	.	.	
66	25	.	.	
66	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
66	1	.	.	.	.	.	.	.	.	.	.
66	2	.	.	.	.	.	.	.	.	.	.
66	3	.	.	.	.	.	.	.	.	.	.
66	4	.	.	347	11.6	14	1.6	.	.	30	.2
66	5	0	49	861	6.7	6.9	1.9	40	48	46	.5
66	6	0	49	816	6.4	6.7	2	.	49	44	.5
66	7	0	45	793	5.7	6.1	2	39	38	42	.5
66	8	0	46	681	5.4	5.8	2.2	38	44	39	.4
66	9	0	50	838	6.4	6.9	2	40	53	45	.5
66	10	0	47	582	5.9	6.3	2.2	39	50	38	.3
66	11	0	46	600	5.6	5.9	2.2	39	45	38	.4
66	12	0	47	604	6	6.4	2.2	39	48	40	.4
66	13	0	49	782	6.3	6.8	2.1	39	51	44	.5
66	14	0	49	809	6.2	6.5	2.1	39	50	44	.5
66	15	0	45	706	5.3	5.7	2.2	38	40	40	.4
66	16	0	46	726	5.7	6	2.2	39	42	40	.4
66	17	0	49	966	6.4	6.9	2	40	48	47	.6
66	18	.	48	790	6.2	6.8	1.8	39	47	43	.5
66	19	0	47	775	6	6.4	2.1	38	46	43	.5
66	20	0	47	753	6.5	6.5	2.2	39	45	43	.5
66	21	.	.	.	.	.	.	.	.	.	.
66	22	.	.	.	.	.	.	.	.	.	.
66	23	.	.	.	.	.	.	.	.	.	.
66	24	.	.	.	.	.	.	.	.	.	.
66	25	.	.	.	.	.	.	.	.	.	.
66	26	.	.	.	.	.	.	.	.	.	.

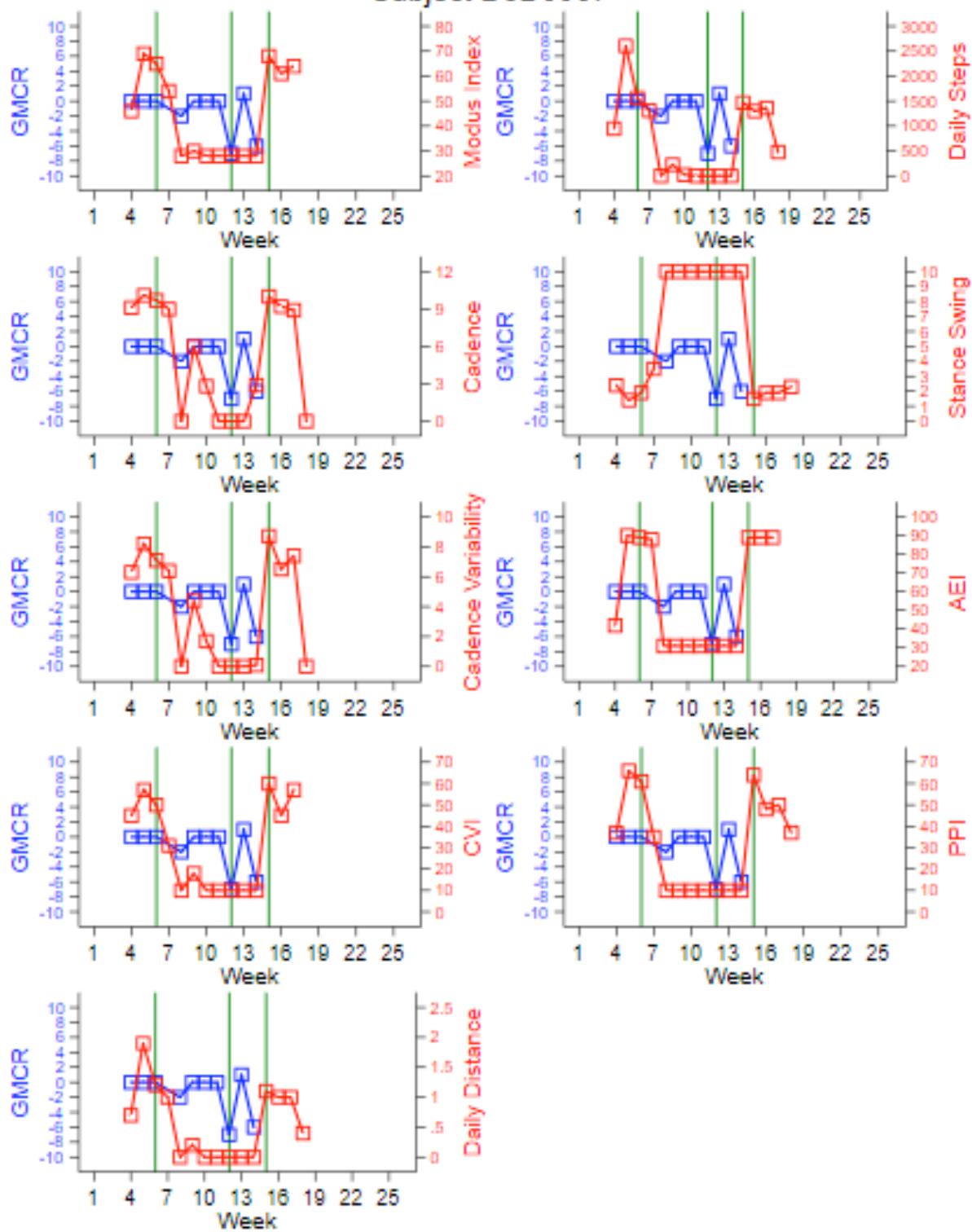
Subject DoD0066



			Modus	
ID	Week	GMCR	Index	Comment
67	1	.	.	
67	2	.	.	
67	3	.	.	
67	4	0	46	
67	5	0	69	
67	6	0	65	Had the flu this last week, but hasn't affected ability.
67	7	.	54	prosthetic broken 12/23
67	8	-2	28	Unable to wear prosthesis from 12/23-12/28
67	9	0	30	She reports that her prosthetic broke for a period of time and she didn't use it
67	10	0	28	
67	11	0	28	
67	12	-7	28	Has been in the hospital
67	13	1	28	Was hospitalized until 2/7/17, only wore it sparingly
67	14	-6	28	Hospitalized
67	15	.	68	
67	16	.	61	
67	17	.	64	
67	18	.	.	
67	19	.	.	
67	20	.	.	
67	21	.	.	
67	22	.	.	
67	23	.	.	
67	24	.	.	
67	25	.	.	
67	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
67	1	.	.	.	.	.	.	.	.	.	.
67	2	.	.	.	.	.	.	.	.	.	.
67	3	.	.	.	.	.	.	.	.	.	.
67	4	0	46	948	9.1	6.3	2.4	42	45	37	.7
67	5	0	69	2606	10.1	8.2	1.4	90	57	66	1.9
67	6	0	65	1562	9.7	7.1	1.9	89	50	61	1.2
67	7	.	54	1312	9	6.4	3.5	88	31	35	1
67	8	-2	28	0	0	0	420	31	10	10	0
67	9	0	30	225	6	4.4	11.1	31	18	10	.2
67	10	0	28	24	2.8	1.7	18.3	31	10	10	0
67	11	0	28	0	0	0	420	31	10	10	0
67	12	-7	28	0	0	0	420	31	10	10	0
67	13	1	28	0	0	0	420	31	10	10	0
67	14	-6	28	2	2.9	.1	35	31	10	10	0
67	15	.	68	1468	10	8.7	1.5	89	60	64	1.1
67	16	.	61	1300	9.2	6.5	1.9	89	45	48	1
67	17	.	64	1363	8.9	7.4	1.9	89	57	50	1
67	18	.	.	479	0	0	2.3	.	.	37	.4
67	19	.	.	.	.	.	.	.	.	.	.
67	20	.	.	.	.	.	.	.	.	.	.
67	21	.	.	.	.	.	.	.	.	.	.
67	22	.	.	.	.	.	.	.	.	.	.
67	23	.	.	.	.	.	.	.	.	.	.
67	24	.	.	.	.	.	.	.	.	.	.
67	25	.	.	.	.	.	.	.	.	.	.
67	26	.	.	.	.	.	.	.	.	.	.

Subject DoD0067

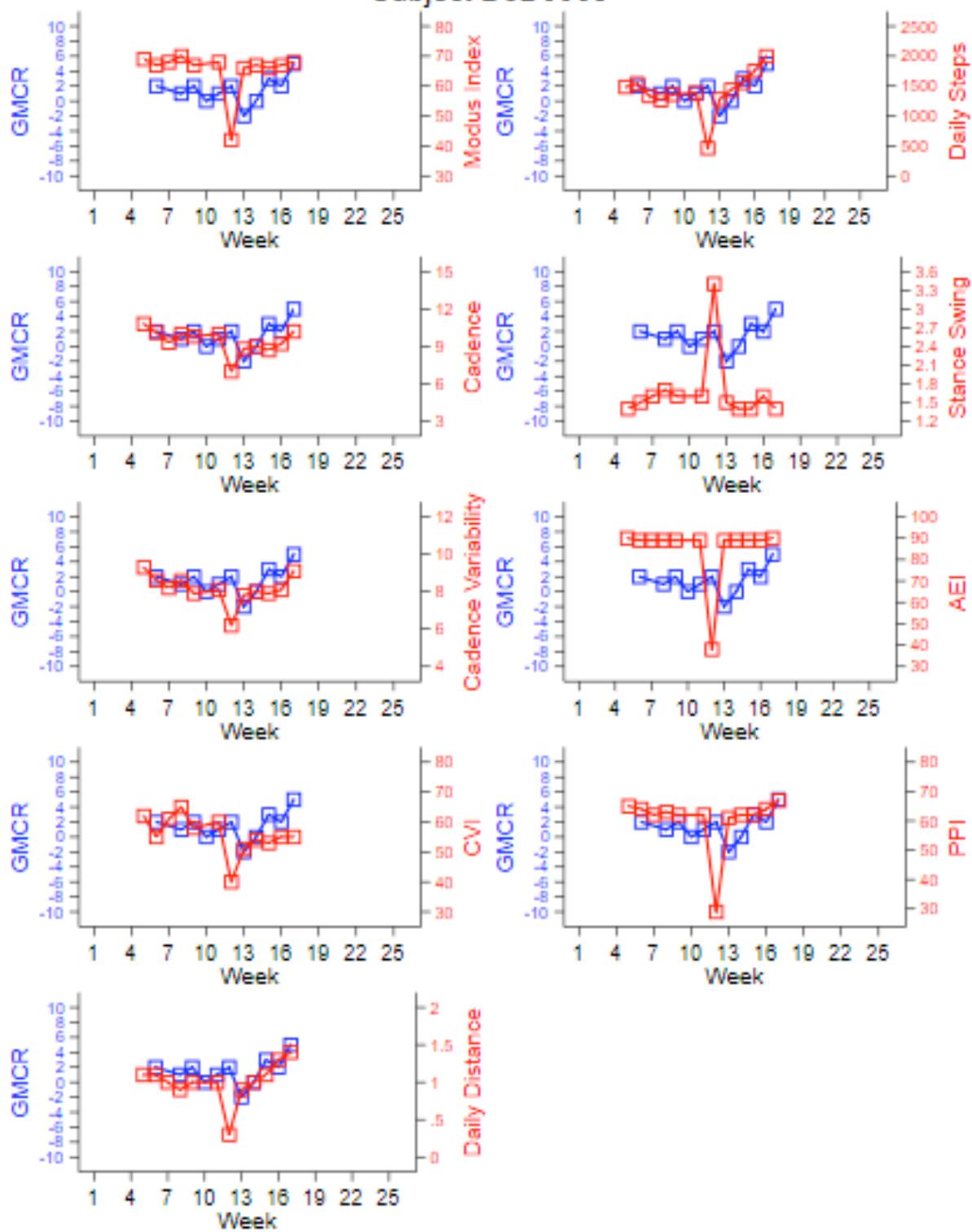


In week 6, subject had the flu, week 7 prosthetic broke, week 12 in hospital until 02/07/2017, got confused on week 14 with her hospitalized week (remembering two weeks ago instead of last week). In week 15 has a new prosthetic leg.

			Modus	
ID	Week	GMCR	Index	Comment
68	1	.	.	
68	2	.	.	
68	3	.	.	
68	4	.	.	
68	5	.	69	Unresponsive
68	6	2	67	Mouth pain receding and able to go to dialysis, so he isn't getting as winded while walking
68	7	.	68	unresponsive
68	8	1	70	Got a new socket, more comfortable
68	9	2	67	Got a new leg and it is more comfortable.
68	10	0	.	
68	11	1	68	New leg is allowing him to walk longer, more comfortable
68	12	2	42	Still getting used to the leg.
68	13	-2	66	has a scratch that feels like rugburn over the shin bone of his stump, has made it a little worse to walk
68	14	0	67	
68	15	3	66	The new leg is more comfortable
68	16	2	67	Much easier to walk in this leg than my old leg.
68	17	5	68	New leg really has made a difference
68	18	.	.	
68	19	.	.	
68	20	.	.	
68	21	.	.	
68	22	.	.	
68	23	.	.	
68	24	.	.	
68	25	.	.	
68	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
68	1	.	.	.	.	.	.	.	.	.	.
68	2	.	.	.	.	.	.	.	.	.	.
68	3	.	.	.	.	.	.	.	.	.	.
68	4	.	.	.	.	.	.	.	.	.	.
68	5	.	69	1488	10.8	9.3	1.4	90	62	65	1.1
68	6	2	67	1541	10.1	8.6	1.5	89	55	64	1.1
68	7	.	68	1337	9.3	8.2	1.6	89	61	62	1
68	8	1	70	1269	10	8.6	1.7	89	65	63	.9
68	9	2	67	1361	9.8	7.9	1.6	89	58	62	1
68	10	0	.	.	.	.	.	.	.	.	.
68	11	1	68	1390	10	8.1	1.6	89	60	62	1
68	12	2	42	465	7	6.2	3.4	38	40	29	.3
68	13	-2	66	1279	8.8	7.8	1.5	89	51	61	.9
68	14	0	67	1439	9	8	1.4	89	54	62	1
68	15	3	66	1556	8.7	7.9	1.4	89	53	62	1.1
68	16	2	67	1758	9.2	8.1	1.6	89	55	64	1.3
68	17	5	68	1997	10.2	9.1	1.4	90	55	67	1.4
68	18	.	.	.	.	.	.	.	.	.	.
68	19	.	.	.	.	.	.	.	.	.	.
68	20	.	.	.	.	.	.	.	.	.	.
68	21	.	.	.	.	.	.	.	.	.	.
68	22	.	.	.	.	.	.	.	.	.	.
68	23	.	.	.	.	.	.	.	.	.	.
68	24	.	.	.	.	.	.	.	.	.	.
68	25	.	.	.	.	.	.	.	.	.	.
68	26	.	.	.	.	.	.	.	.	.	.

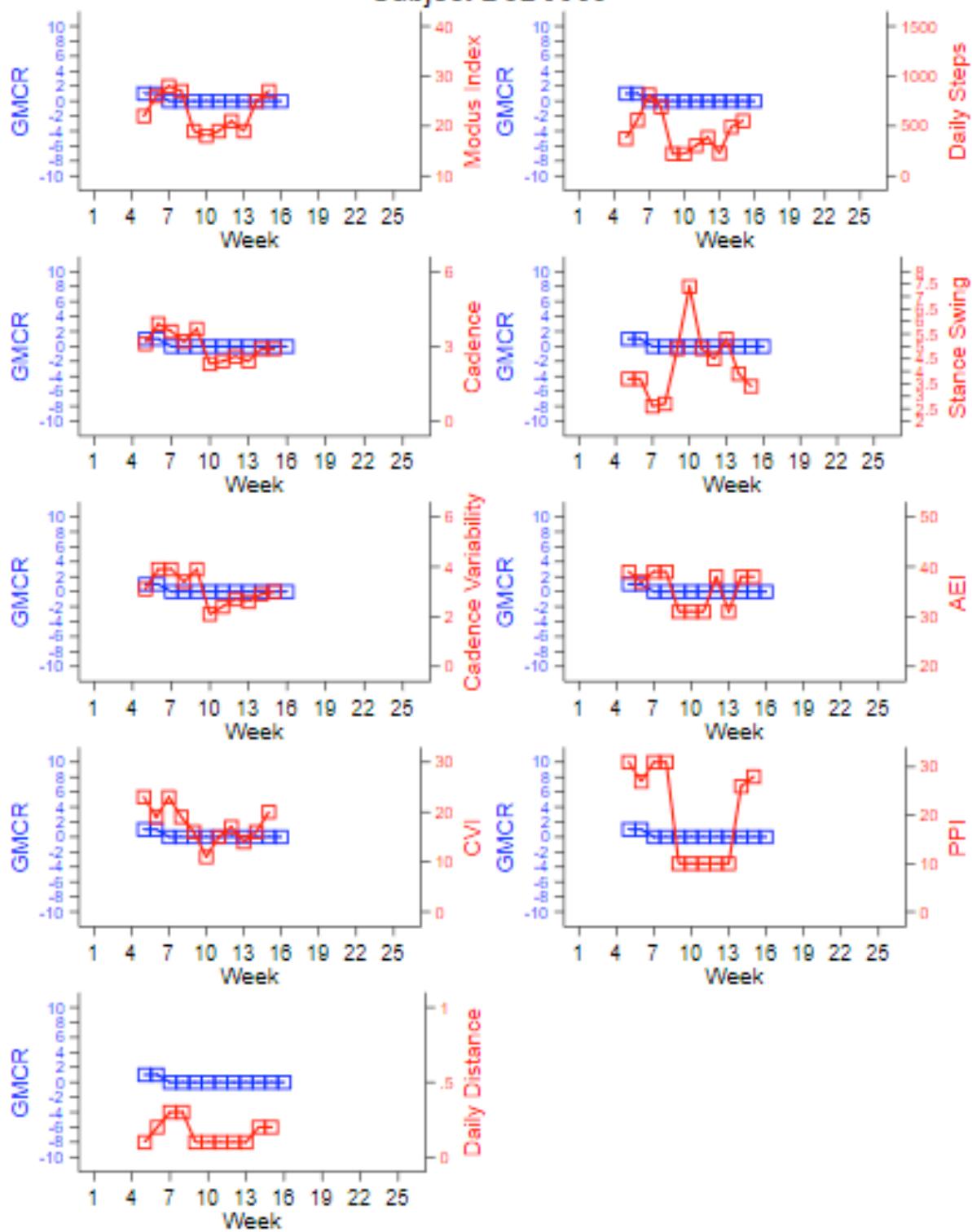
Subject DoD0068



			Modus	
ID	Week	GMCR	Index	Comment
69	1	.	.	
69	2	.	.	
69	3	.	.	
69	4	.	.	
69	5	1	22	Therapy is helping
69	6	1	26	Therapy has continued to help.
69	7	0	28	
69	8	0	27	
69	9	0	19	
69	10	0	18	
69	11	0	19	
69	12	0	21	
69	13	0	19	
69	14	0	25	
69	15	0	27	
69	16	0	.	
69	17	.	.	
69	18	.	.	
69	19	.	.	
69	20	.	.	
69	21	.	.	
69	22	.	.	
69	23	.	.	
69	24	.	.	
69	25	.	.	
69	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
69	1	.	.	.	.	.	.	.	.	.	.
69	2	.	.	.	.	.	.	.	.	.	.
69	3	.	.	.	.	.	.	.	.	.	.
69	4	.	.	.	.	.	.	.	.	.	.
69	5	1	22	374	3.1	3.1	3.7	39	23	31	.1
69	6	1	26	561	3.9	3.9	3.7	37	19	27	.2
69	7	0	28	813	3.6	3.9	2.6	39	23	31	.3
69	8	0	27	691	3.2	3.4	2.7	39	19	31	.3
69	9	0	19	223	3.7	3.9	4.9	31	16	10	.1
69	10	0	18	220	2.3	2.1	7.4	31	11	10	.1
69	11	0	19	304	2.4	2.4	4.9	31	15	10	.1
69	12	0	21	387	2.6	2.7	4.5	38	17	10	.1
69	13	0	19	230	2.4	2.6	5.3	31	14	10	.1
69	14	0	25	490	2.9	2.9	3.9	38	16	26	.2
69	15	0	27	552	2.9	3	3.4	38	20	28	.2
69	16	0	.	.	.	.	.	.	.	.	.
69	17	.	.	.	.	.	.	.	.	.	.
69	18	.	.	.	.	.	.	.	.	.	.
69	19	.	.	.	.	.	.	.	.	.	.
69	20	.	.	.	.	.	.	.	.	.	.
69	21	.	.	.	.	.	.	.	.	.	.
69	22	.	.	.	.	.	.	.	.	.	.
69	23	.	.	.	.	.	.	.	.	.	.
69	24	.	.	.	.	.	.	.	.	.	.
69	25	.	.	.	.	.	.	.	.	.	.
69	26	.	.	.	.	.	.	.	.	.	.

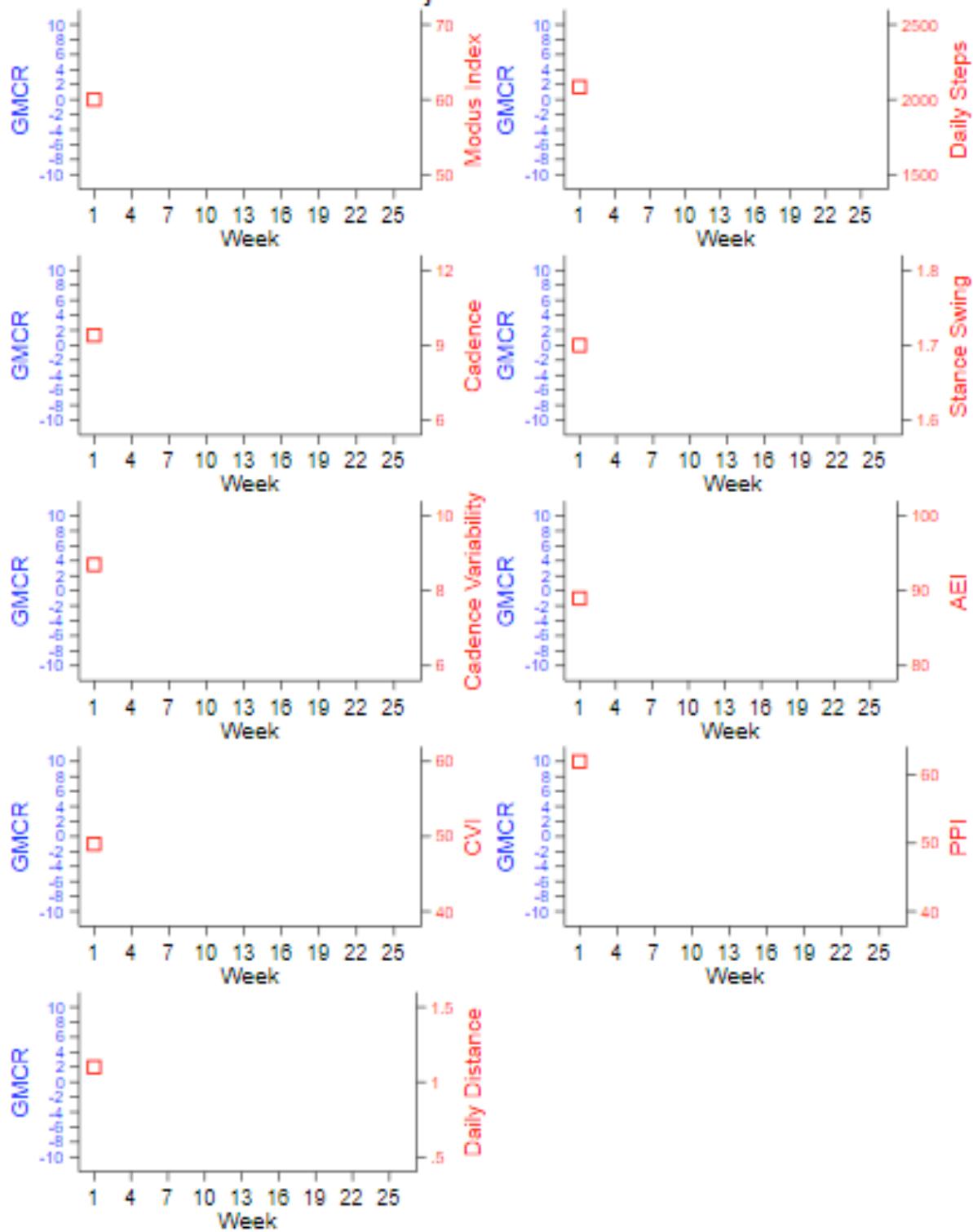
Subject DoD0069



			Modus	
ID	Week	GMCR	Index	Comment
70	1	.	60	
70	2	.	.	decrease
70	3	.	.	
70	4	.	.	
70	5	.	.	
70	6	.	.	
70	7	.	.	
70	8	.	.	
70	9	.	.	
70	10	.	.	
70	11	.	.	
70	12	.	.	
70	13	.	.	
70	14	.	.	
70	15	.	.	
70	16	.	.	
70	17	.	.	
70	18	.	.	
70	19	.	.	
70	20	.	.	
70	21	.	.	
70	22	.	.	
70	23	.	.	
70	24	.	.	
70	25	.	.	
70	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
70	1	.	60	2084	9.4	8.7	1.7	89	49	62	1.1
70	2	.	.	.	.	.	.	.	.	.	.
70	3	.	.	.	.	.	.	.	.	.	.
70	4	.	.	.	.	.	.	.	.	.	.
70	5	.	.	.	.	.	.	.	.	.	.
70	6	.	.	.	.	.	.	.	.	.	.
70	7	.	.	.	.	.	.	.	.	.	.
70	8	.	.	.	.	.	.	.	.	.	.
70	9	.	.	.	.	.	.	.	.	.	.
70	10	.	.	.	.	.	.	.	.	.	.
70	11	.	.	.	.	.	.	.	.	.	.
70	12	.	.	.	.	.	.	.	.	.	.
70	13	.	.	.	.	.	.	.	.	.	.
70	14	.	.	.	.	.	.	.	.	.	.
70	15	.	.	.	.	.	.	.	.	.	.
70	16	.	.	.	.	.	.	.	.	.	.
70	17	.	.	.	.	.	.	.	.	.	.
70	18	.	.	.	.	.	.	.	.	.	.
70	19	.	.	.	.	.	.	.	.	.	.
70	20	.	.	.	.	.	.	.	.	.	.
70	21	.	.	.	.	.	.	.	.	.	.
70	22	.	.	.	.	.	.	.	.	.	.
70	23	.	.	.	.	.	.	.	.	.	.
70	24	.	.	.	.	.	.	.	.	.	.
70	25	.	.	.	.	.	.	.	.	.	.
70	26	.	.	.	.	.	.	.	.	.	.

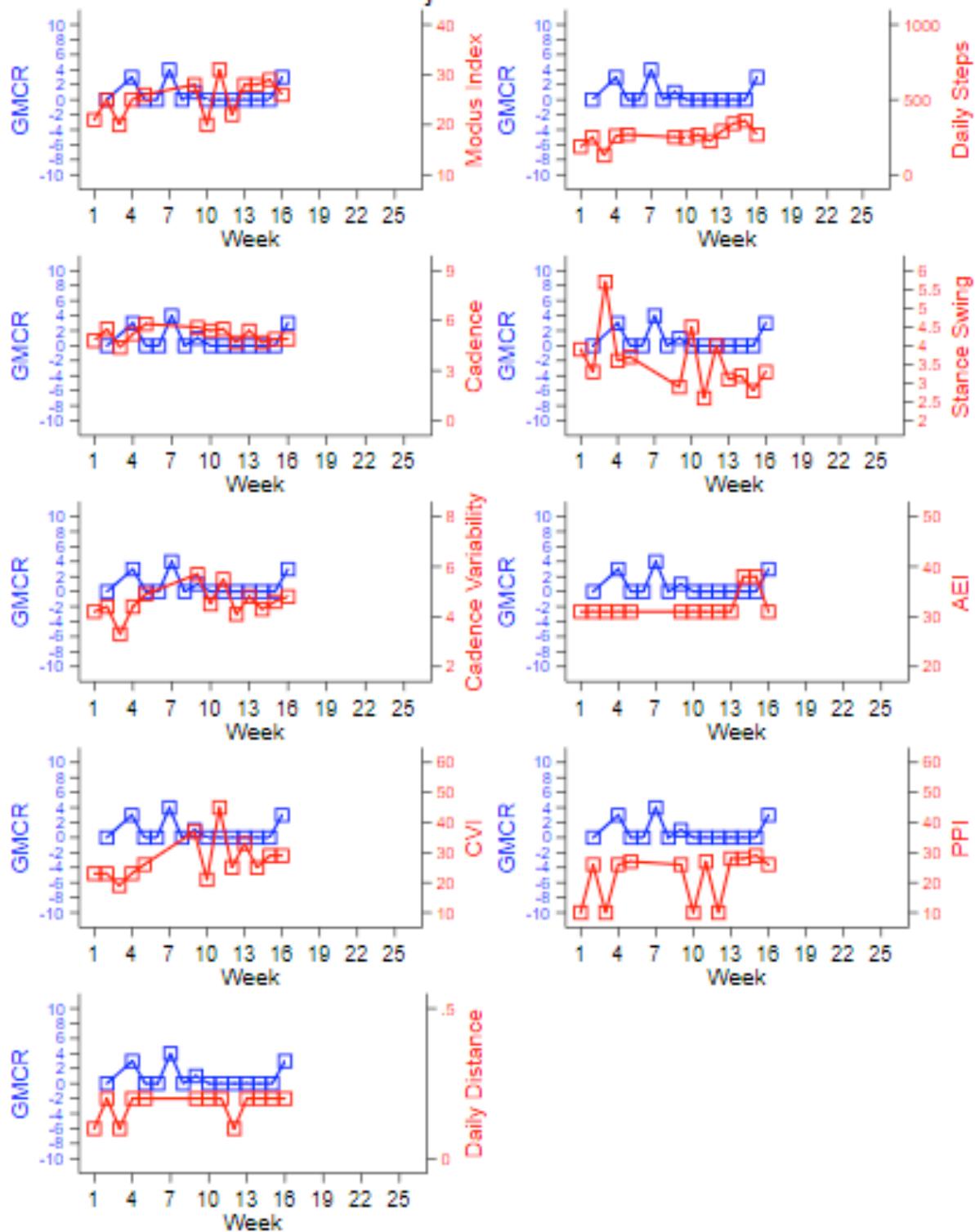
### Subject DoD0070



			Modus	
ID	Week	GMCR	Index	Comment
71	1	.	21	
71	2	0	25	
71	3	.	20	
71	4	3	25	Walking more
71	5	0	26	
71	6	0	.	
71	7	4	.	Had a little more energy this last week.
71	8	0	.	
71	9	1	28	More walking I do the better
71	10	0	20	
71	11	0	31	
71	12	0	22	
71	13	0	28	
71	14	0	28	
71	15	0	29	
71	16	3	26	Started to get some more strength. I'm close to using my crutches.
71	17	.	.	
71	18	.	.	
71	19	.	.	
71	20	.	.	
71	21	.	.	
71	22	.	.	
71	23	.	.	
71	24	.	.	
71	25	.	.	
71	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
71	1	.	21	188	4.8	4.2	3.9	31	23	10	.1
71	2	0	25	249	5.5	4.4	3.3	31	23	26	.2
71	3	.	20	130	4.4	3.3	5.7	31	19	10	.1
71	4	3	25	259	5.2	4.4	3.6	31	23	26	.2
71	5	0	26	267	5.8	4.9	3.7	31	26	27	.2
71	6	0	.	.	.	.	.	.	.	.	.
71	7	4	.	.	.	.	.	.	.	.	.
71	8	0	.	.	.	.	.	.	.	.	.
71	9	1	28	251	5.6	5.7	2.9	31	37	26	.2
71	10	0	20	247	5.4	4.5	4.5	31	21	10	.2
71	11	0	31	267	5.5	5.5	2.6	31	45	27	.2
71	12	0	22	224	4.7	4.1	4	31	25	10	.1
71	13	0	28	291	5.4	4.8	3.1	31	33	28	.2
71	14	0	28	341	4.7	4.3	3.2	38	25	28	.2
71	15	0	29	360	4.9	4.6	2.8	38	29	29	.2
71	16	3	26	267	4.9	4.8	3.3	31	29	26	.2
71	17	.	.	.	.	.	.	.	.	.	.
71	18	.	.	.	.	.	.	.	.	.	.
71	19	.	.	.	.	.	.	.	.	.	.
71	20	.	.	.	.	.	.	.	.	.	.
71	21	.	.	.	.	.	.	.	.	.	.
71	22	.	.	.	.	.	.	.	.	.	.
71	23	.	.	.	.	.	.	.	.	.	.
71	24	.	.	.	.	.	.	.	.	.	.
71	25	.	.	.	.	.	.	.	.	.	.
71	26	.	.	.	.	.	.	.	.	.	.

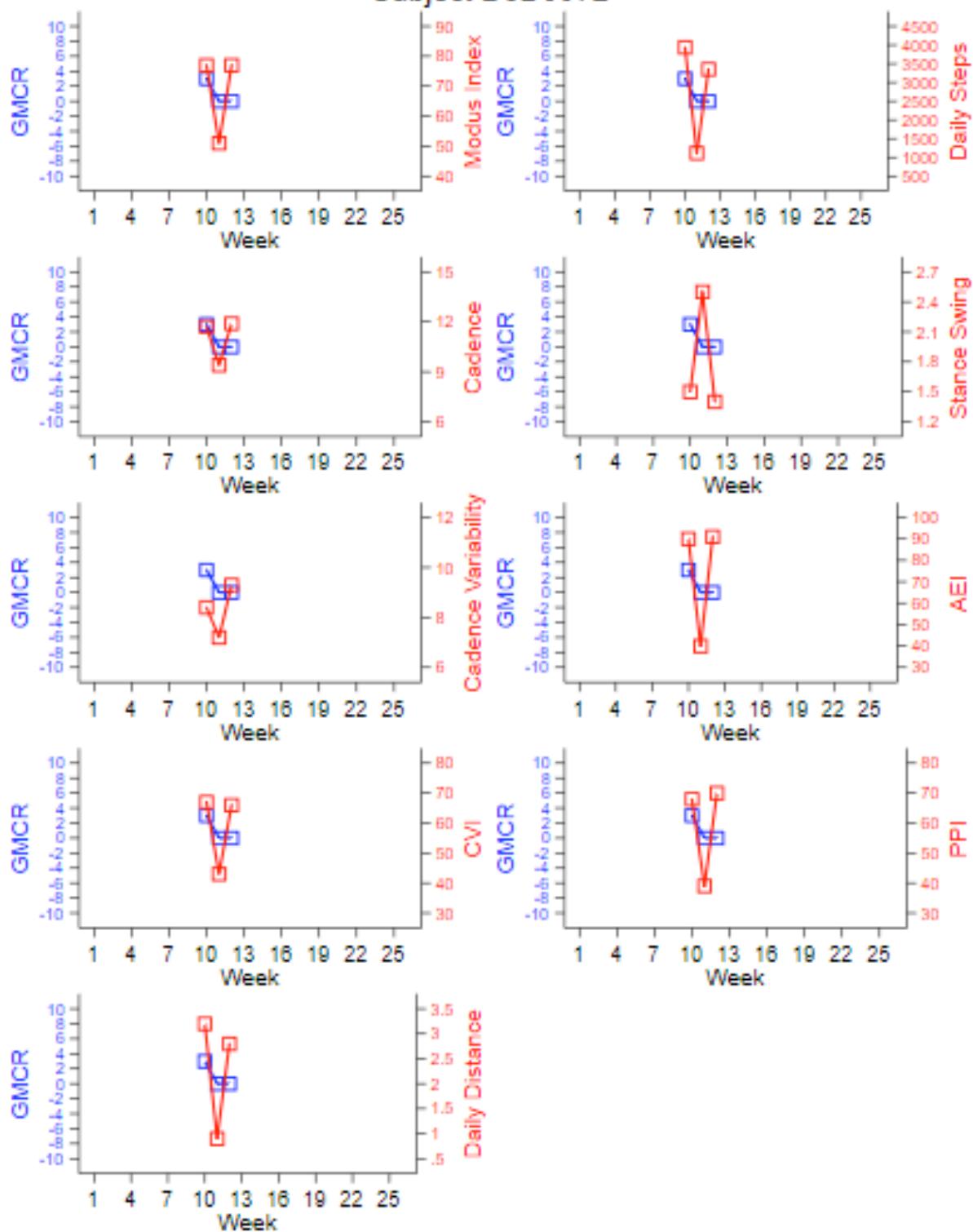
Subject DoD0071



			Modus	
ID	Week	GMCR	Index	Comment
72	1	.	.	
72	2	.	.	
72	3	.	.	
72	4	.	.	
72	5	.	.	
72	6	.	.	
72	7	.	.	
72	8	.	.	
72	9	.	.	
72	10	3	77	Has a new foot that has improved
72	11	0	51	
72	12	0	77	
72	13	.	.	
72	14	.	.	
72	15	.	.	
72	16	.	.	
72	17	.	.	
72	18	.	.	
72	19	.	.	
72	20	.	.	
72	21	.	.	
72	22	.	.	
72	23	.	.	
72	24	.	.	
72	25	.	.	
72	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
72	1	.	.	.	.	.	.	.	.	.	.
72	2	.	.	.	.	.	.	.	.	.	.
72	3	.	.	.	.	.	.	.	.	.	.
72	4	.	.	.	.	.	.	.	.	.	.
72	5	.	.	.	.	.	.	.	.	.	.
72	6	.	.	.	.	.	.	.	.	.	.
72	7	.	.	.	.	.	.	.	.	.	.
72	8	.	.	.	.	.	.	.	.	.	.
72	9	.	.	.	.	.	.	.	.	.	.
72	10	3	77	3939	11.7	8.4	1.5	90	67	68	3.2
72	11	0	51	1117	9.4	7.2	2.5	40	43	39	.9
72	12	0	77	3354	11.9	9.3	1.4	91	66	70	2.8
72	13	.	.	.	.	.	.	.	.	.	.
72	14	.	.	.	.	.	.	.	.	.	.
72	15	.	.	.	.	.	.	.	.	.	.
72	16	.	.	.	.	.	.	.	.	.	.
72	17	.	.	.	.	.	.	.	.	.	.
72	18	.	.	.	.	.	.	.	.	.	.
72	19	.	.	.	.	.	.	.	.	.	.
72	20	.	.	.	.	.	.	.	.	.	.
72	21	.	.	.	.	.	.	.	.	.	.
72	22	.	.	.	.	.	.	.	.	.	.
72	23	.	.	.	.	.	.	.	.	.	.
72	24	.	.	.	.	.	.	.	.	.	.
72	25	.	.	.	.	.	.	.	.	.	.
72	26	.	.	.	.	.	.	.	.	.	.

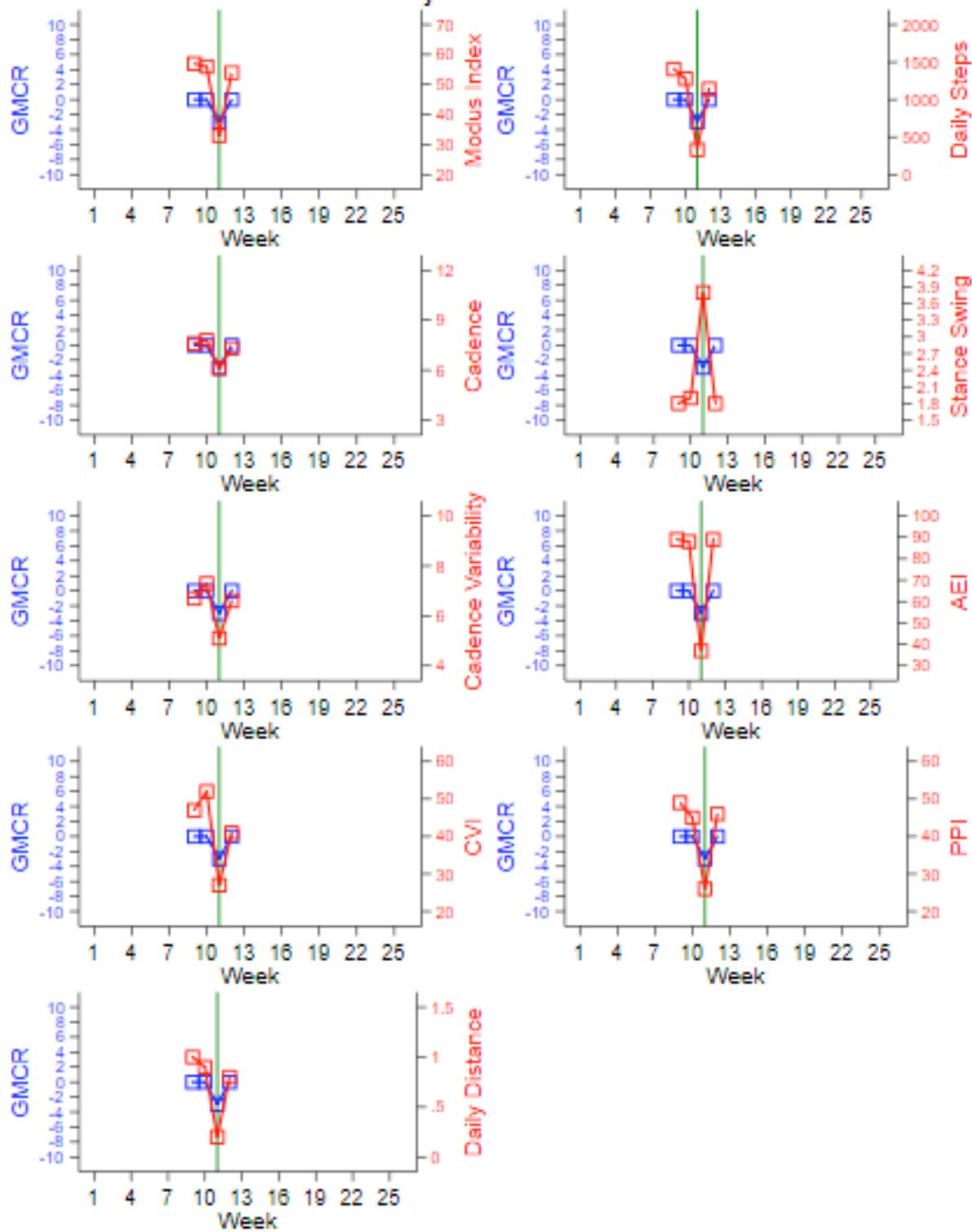
Subject DoD0072



			Modus	
ID	Week	GMCR	Index	Comment
73	1	.	.	
73	2	.	.	
73	3	.	.	
73	4	.	.	
73	5	.	.	
73	6	.	.	
73	7	.	.	
73	8	.	.	
73	9	0	57	
73	10	0	56	Developed sores
73	11	-3	33	Developed sores
73	12	0	54	
73	13	.	.	
73	14	.	.	
73	15	.	.	
73	16	.	.	
73	17	.	.	
73	18	.	.	
73	19	.	.	
73	20	.	.	
73	21	.	.	
73	22	.	.	
73	23	.	.	
73	24	.	.	
73	25	.	.	
73	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
73	1	.	.	.	.	.	.	.	.	.	.
73	2	.	.	.	.	.	.	.	.	.	.
73	3	.	.	.	.	.	.	.	.	.	.
73	4	.	.	.	.	.	.	.	.	.	.
73	5	.	.	.	.	.	.	.	.	.	.
73	6	.	.	.	.	.	.	.	.	.	.
73	7	.	.	.	.	.	.	.	.	.	.
73	8	.	.	.	.	.	.	.	.	.	.
73	9	0	57	1407	7.6	6.7	1.8	89	47	49	1
73	10	0	56	1280	7.8	7.3	1.9	88	52	45	.9
73	11	-3	33	332	6.1	5.1	3.8	37	27	26	.2
73	12	0	54	1143	7.3	6.6	1.8	89	41	46	.8
73	13	.	.	.	.	.	.	.	.	.	.
73	14	.	.	.	.	.	.	.	.	.	.
73	15	.	.	.	.	.	.	.	.	.	.
73	16	.	.	.	.	.	.	.	.	.	.
73	17	.	.	.	.	.	.	.	.	.	.
73	18	.	.	.	.	.	.	.	.	.	.
73	19	.	.	.	.	.	.	.	.	.	.
73	20	.	.	.	.	.	.	.	.	.	.
73	21	.	.	.	.	.	.	.	.	.	.
73	22	.	.	.	.	.	.	.	.	.	.
73	23	.	.	.	.	.	.	.	.	.	.
73	24	.	.	.	.	.	.	.	.	.	.
73	25	.	.	.	.	.	.	.	.	.	.
73	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0073

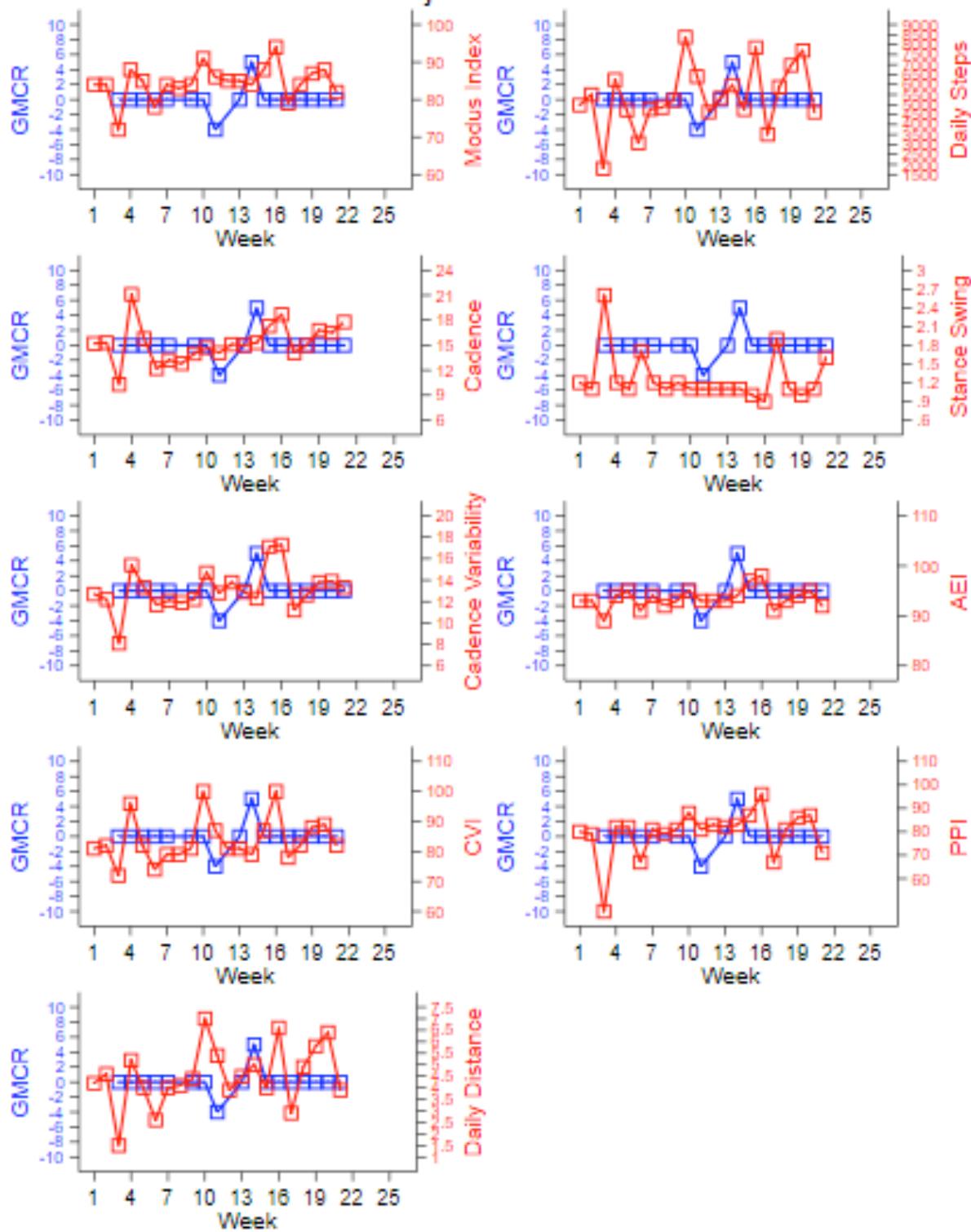


In week 11, subject developed sores and drop in walking (-3 GMCR)

			Modus	
ID	Week	GMCR	Index	Comment
74	1	.	84	
74	2	.	84	Christmas
74	3	0	72	
74	4	0	88	School started so walking more.
74	5	0	85	
74	6	0	78	changed foot right at the end of the week, ask if it has improved ability.
74	7	0	84	
74	8	.	83	
74	9	0	84	
74	10	0	91	
74	11	-4	86	New socket not fitting well
74	12	.	85	
74	13	0	85	
74	14	5	84	I think this week my fiction improved, my socket has been much more comfortable and I've been able to be a lot more active
74	15	0	88	
74	16	0	94	I don't think my walking function has changed, but I'm pretty sure I have been walking more in general
74	17	0	79	
74	18	0	84	
74	19	0	87	
74	20	0	88	
74	21	0	82	
74	22	.	.	
74	23	.	.	
74	24	.	.	
74	25	.	.	
74	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
74	1	.	84	4975	15.2	12.7	1.2	93	81	80	4.2
74	2	.	84	5502	15.3	12.2	1.1	93	82	79	4.6
74	3	0	72	1802	10.3	8.1	2.6	89	72	46	1.5
74	4	0	88	6244	21.1	15.4	1.2	94	96	82	5.2
74	5	0	85	4729	15.8	13.3	1.1	95	82	82	4
74	6	0	78	3078	12.2	11.7	1.7	91	74	67	2.6
74	7	0	84	4777	13.2	12.1	1.2	94	79	81	4
74	8	.	83	4851	12.8	11.9	1.1	92	79	79	4.1
74	9	0	84	5213	14	12.2	1.2	93	81	81	4.4
74	10	0	91	8375	14.7	14.7	1.1	95	100	88	7
74	11	-4	86	6407	14.1	12.8	1.1	93	87	81	5.4
74	12	.	85	4632	15.1	13.8	1.1	93	81	83	3.9
74	13	0	85	5335	15	12.9	1.1	93	81	82	4.5
74	14	5	84	5966	15.3	12.3	1.1	94	79	83	5
74	15	0	88	4753	17.3	17.1	1	97	87	87	4
74	16	0	94	7855	18.7	17.3	.9	98	100	96	6.6
74	17	0	79	3508	14.1	11.2	1.9	91	78	67	2.9
74	18	0	84	5883	15	12.6	1.1	93	82	81	4.9
74	19	0	87	6968	16.8	13.8	1	94	88	86	5.8
74	20	0	88	7705	16.5	13.9	1.1	95	89	87	6.4
74	21	0	82	4621	17.8	13.3	1.6	92	82	71	3.9
74	22	.	.	.	.	.	.	.	.	.	.
74	23	.	.	.	.	.	.	.	.	.	.
74	24	.	.	.	.	.	.	.	.	.	.
74	25	.	.	.	.	.	.	.	.	.	.
74	26	.	.	.	.	.	.	.	.	.	.

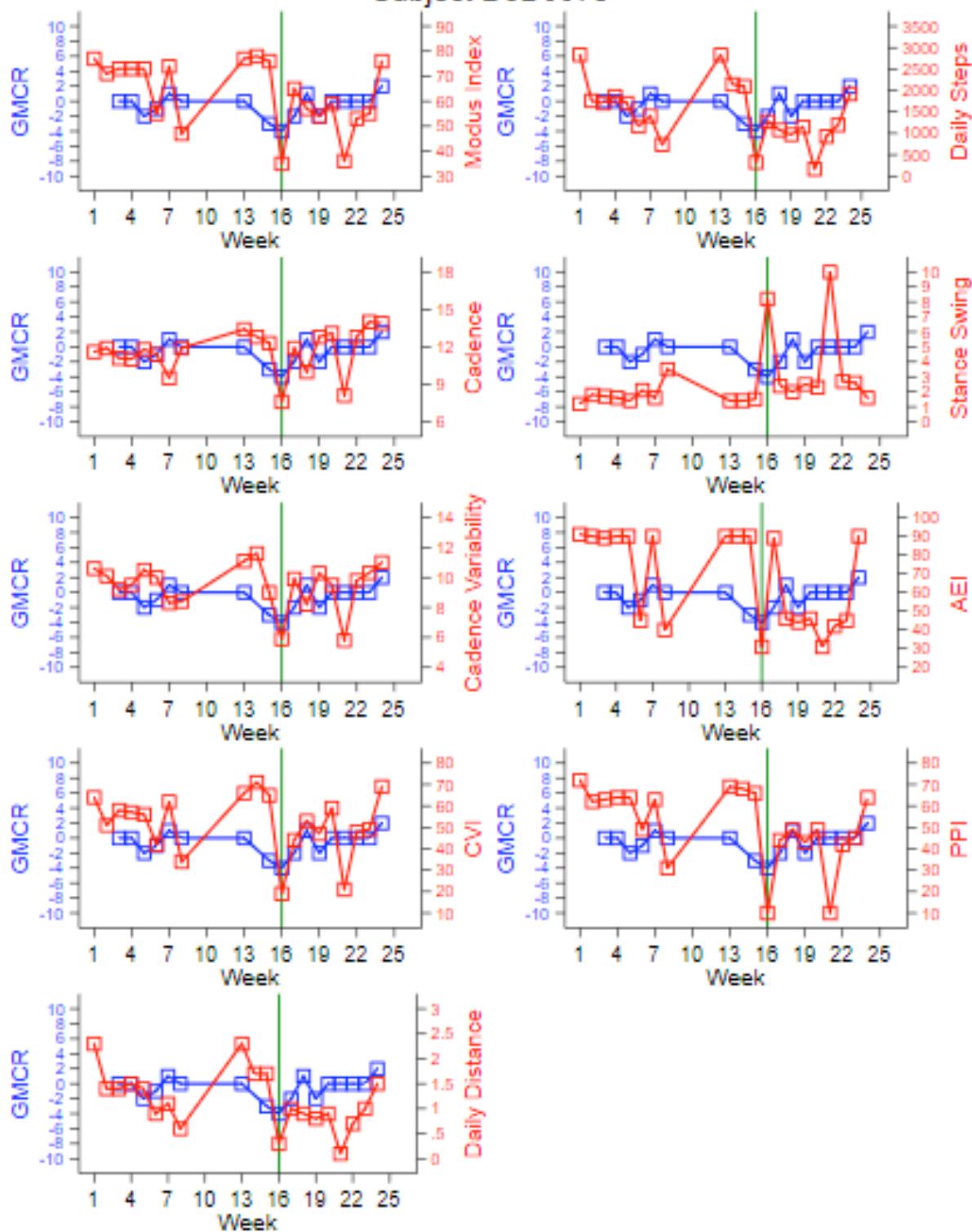
Subject DoD0074



			Modus	
ID	Week	GMCR	Index	Comment
75	1	.	77	
75	2	.	71	Christmas
75	3	0	73	
75	4	0	73	
75	5	-2	73	alignment is off on my prosthesis
75	6	-1	55	Has been sick and didn't wear leg a few days.
75	7	1	74	Has recovered from sickness
75	8	0	47	
75	9	.	.	
75	10	.	.	
75	11	.	.	
75	12	.	.	
75	13	0	77	
75	14	.	78	
75	15	-3	76	Struggling with loss of suction on socket.
75	16	-4	35	Have not used leg at all since my surgery on the 29th
75	17	-2	65	Started walking but quickly got a sore.
75	18	1	57	Some improvement this week
75	19	-2	54	socket suunction loss
75	20	0	59	
75	21	0	36	Too many problems wearing prosthetic.
75	22	0	53	
75	23	0	55	
75	24	2	76	Switched to more reliable liners
75	25	.	.	
75	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
75	1	.	77	2835	11.6	10.6	1.2	91	64	72	2.3
75	2	.	71	1761	11.9	10.1	1.8	90	51	62	1.4
75	3	0	73	1705	11.1	9.2	1.7	89	58	63	1.4
75	4	0	73	1863	11	9.5	1.6	90	57	64	1.5
75	5	-2	73	1704	11.8	10.5	1.4	90	56	64	1.4
75	6	-1	55	1165	11.4	10	2.1	45	42	49	.9
75	7	1	74	1406	9.5	8.3	1.6	90	62	63	1.1
75	8	0	47	736	11.9	8.4	3.5	40	34	31	.6
75	9	.	.	.	.	.	.	.	.	.	.
75	10	.	.	.	.	.	.	.	.	.	.
75	11	.	.	.	.	.	.	.	.	.	.
75	12	.	.	.	.	.	.	.	.	.	.
75	13	0	77	2833	13.4	11.1	1.4	90	66	69	2.3
75	14	.	78	2144	12.8	11.6	1.4	90	71	68	1.7
75	15	-3	76	2100	12.3	9	1.5	90	65	66	1.7
75	16	-4	35	322	7.6	5.9	8.2	31	19	10	.3
75	17	-2	65	1275	11.9	9.9	2.4	89	44	44	1
75	18	1	57	1080	10	8.2	2	46	53	49	.9
75	19	-2	54	970	12.8	10.3	2.5	44	47	43	.8
75	20	0	59	1151	13.1	9.5	2.3	46	59	49	.9
75	21	0	36	165	8.1	5.8	10	31	21	10	.1
75	22	0	53	931	12.8	9.8	2.7	42	48	42	.7
75	23	0	55	1196	14	10.3	2.6	45	49	45	1
75	24	2	76	1922	13.9	11	1.6	90	69	64	1.5
75	25	.	.	.	.	.	.	.	.	.	.
75	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0075

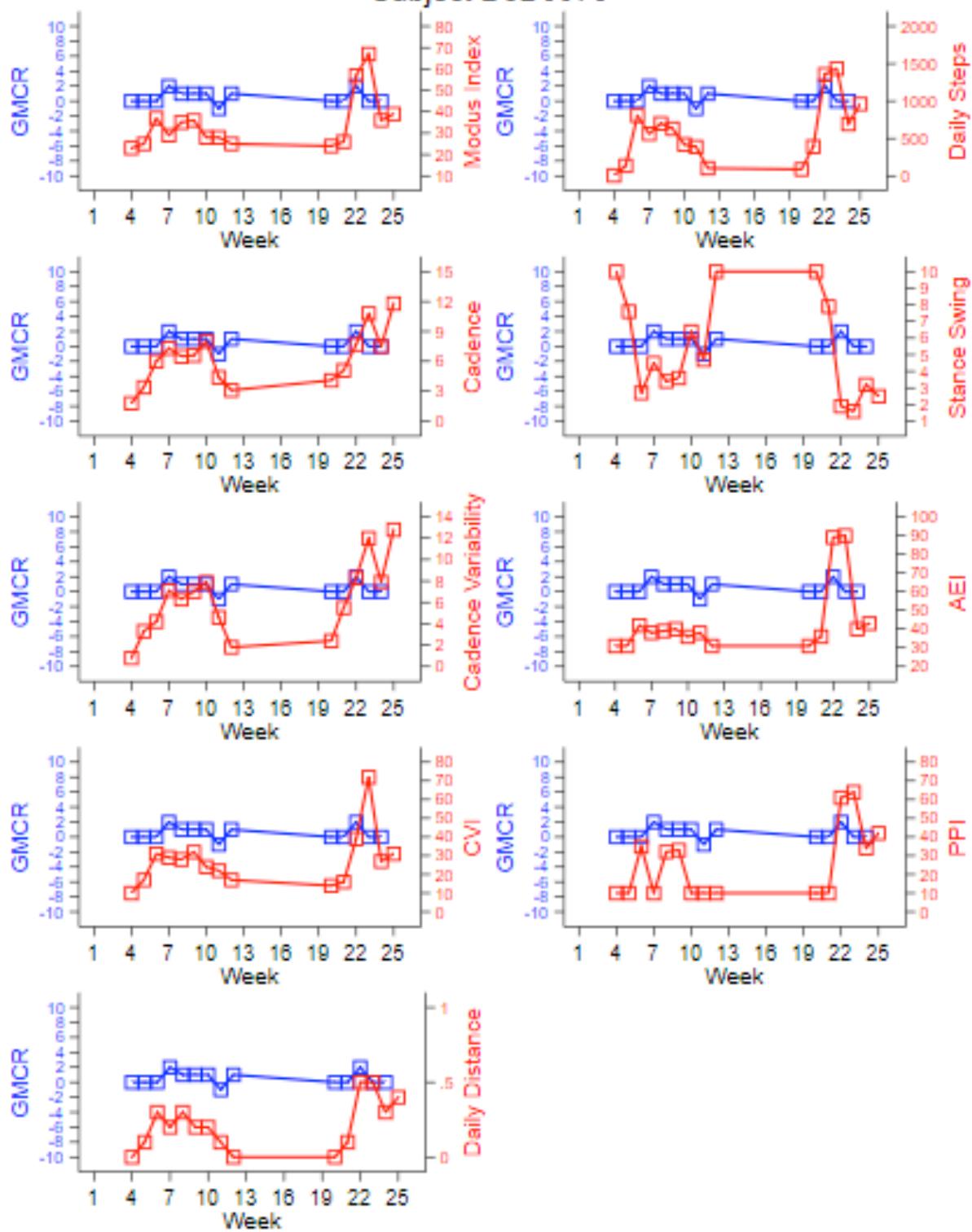


In week 16, subject reported a surgery on 03/29/2017 (-4) with a drop in walking.

			Modus	
ID	Week	GMCR	Index	Comment
76	1	.	.	
76	2	.	.	
76	3	.	.	
76	4	0	23	
76	5	0	25	
76	6	0	37	
76	7	2	29	Physical therapy helping
76	8	1	35	Keep improving with physical therapy
76	9	1	36	Steady improvement
76	10	1	28	PT continues to help.
76	11	-1	28	Burned leg and it affected how he could wear his leg.
76	12	1	25	All healed up
76	13	.	.	
76	14	.	.	
76	15	.	.	
76	16	.	.	
76	17	.	.	
76	18	.	.	
76	19	.	.	
76	20	0	24	
76	21	0	26	
76	22	2	57	PT has helped him with some new strategies that has helped.
76	23	0	67	
76	24	0	36	
76	25	.	39	
76	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
76	1	.	.	.	.	.	.	.	.	.	.
76	2	.	.	.	.	.	.	.	.	.	.
76	3	.	.	.	.	.	.	.	.	.	.
76	4	0	23	6	1.8	.8	24.7	31	10	10	0
76	5	0	25	136	3.4	3.3	7.6	31	17	10	.1
76	6	0	37	806	6	4.2	2.7	42	31	35	.3
76	7	2	29	562	7.3	7.1	4.5	38	29	10	.2
76	8	1	35	701	6.5	6.3	3.4	39	28	32	.3
76	9	1	36	631	6.6	7	3.6	40	32	33	.2
76	10	1	28	421	8	7.9	6.4	36	24	10	.2
76	11	-1	28	388	4.4	4.6	4.7	38	22	10	.1
76	12	1	25	103	3.1	1.8	11.4	31	17	10	0
76	13	.	.	.	.	.	.	.	.	.	.
76	14	.	.	.	.	.	.	.	.	.	.
76	15	.	.	.	.	.	.	.	.	.	.
76	16	.	.	.	.	.	.	.	.	.	.
76	17	.	.	.	.	.	.	.	.	.	.
76	18	.	.	.	.	.	.	.	.	.	.
76	19	.	.	.	.	.	.	.	.	.	.
76	20	0	24	88	4.1	2.4	10.2	31	14	10	0
76	21	0	26	391	5.1	5.5	7.9	36	16	10	.1
76	22	2	57	1357	7.7	8.3	1.9	89	39	61	.5
76	23	0	67	1434	10.8	12	1.6	90	72	64	.5
76	24	0	36	693	7.5	7.9	3.2	40	27	34	.3
76	25	.	39	961	11.8	12.8	2.5	43	31	42	.4
76	26	.	.	.	.	.	.	.	.	.	.

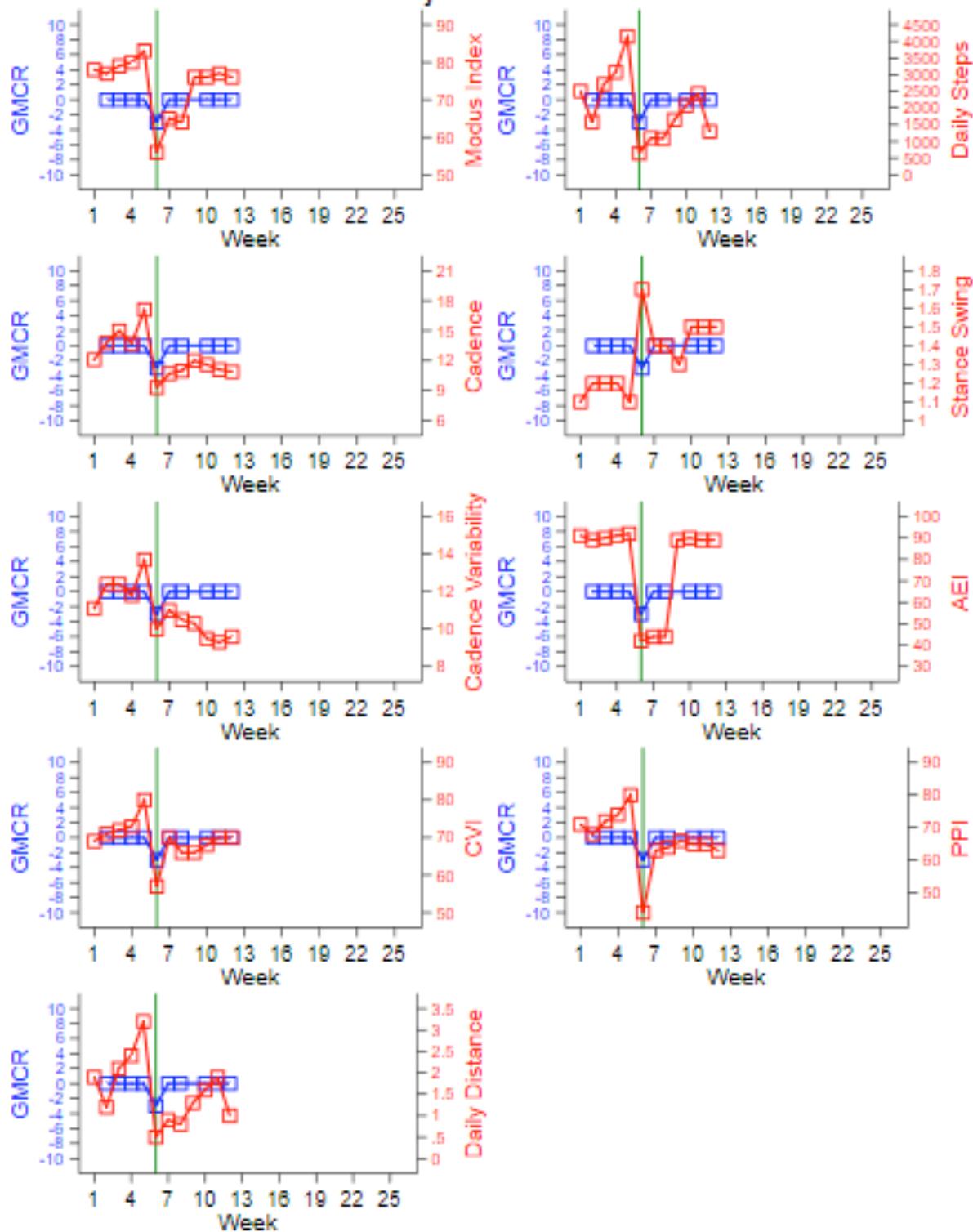
Subject DoD0076



			Modus	
ID	Week	GMCR	Index	Comment
77	1	.	78	
77	2	0	77	
77	3	0	79	
77	4	0	80	
77	5	0	83	
77	6	-3	56	Some unexplained tiredness
77	7	0	65	
77	8	0	64	
77	9	.	76	
77	10	0	76	
77	11	0	77	
77	12	0	76	he swapped out SW on tues
77	13	.	.	
77	14	.	.	
77	15	.	.	
77	16	.	.	
77	17	.	.	
77	18	.	.	
77	19	.	.	
77	20	.	.	
77	21	.	.	
77	22	.	.	
77	23	.	.	
77	24	.	.	
77	25	.	.	
77	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
77	1	.	78	2508	12.1	11.1	1.1	91	69	71	1.9
77	2	0	77	1585	13.8	12.4	1.2	89	71	68	1.2
77	3	0	79	2715	15	12.4	1.2	90	72	72	2.1
77	4	0	80	3079	13.7	11.8	1.2	91	73	74	2.4
77	5	0	83	4153	17.1	13.7	1.1	92	80	80	3.2
77	6	-3	56	646	9.3	10	1.7	42	57	44	.5
77	7	0	65	1102	10.7	11	1.4	44	70	63	.9
77	8	0	64	1078	11	10.5	1.4	44	66	64	.8
77	9	.	76	1649	12	10.3	1.3	89	66	66	1.3
77	10	0	76	2078	11.6	9.5	1.5	90	68	65	1.6
77	11	0	77	2435	11.1	9.3	1.5	89	70	65	1.9
77	12	0	76	1303	10.9	9.6	1.5	89	70	63	1
77	13	.	.	.	.	.	.	.	.	.	.
77	14	.	.	.	.	.	.	.	.	.	.
77	15	.	.	.	.	.	.	.	.	.	.
77	16	.	.	.	.	.	.	.	.	.	.
77	17	.	.	.	.	.	.	.	.	.	.
77	18	.	.	.	.	.	.	.	.	.	.
77	19	.	.	.	.	.	.	.	.	.	.
77	20	.	.	.	.	.	.	.	.	.	.
77	21	.	.	.	.	.	.	.	.	.	.
77	22	.	.	.	.	.	.	.	.	.	.
77	23	.	.	.	.	.	.	.	.	.	.
77	24	.	.	.	.	.	.	.	.	.	.
77	25	.	.	.	.	.	.	.	.	.	.
77	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0077

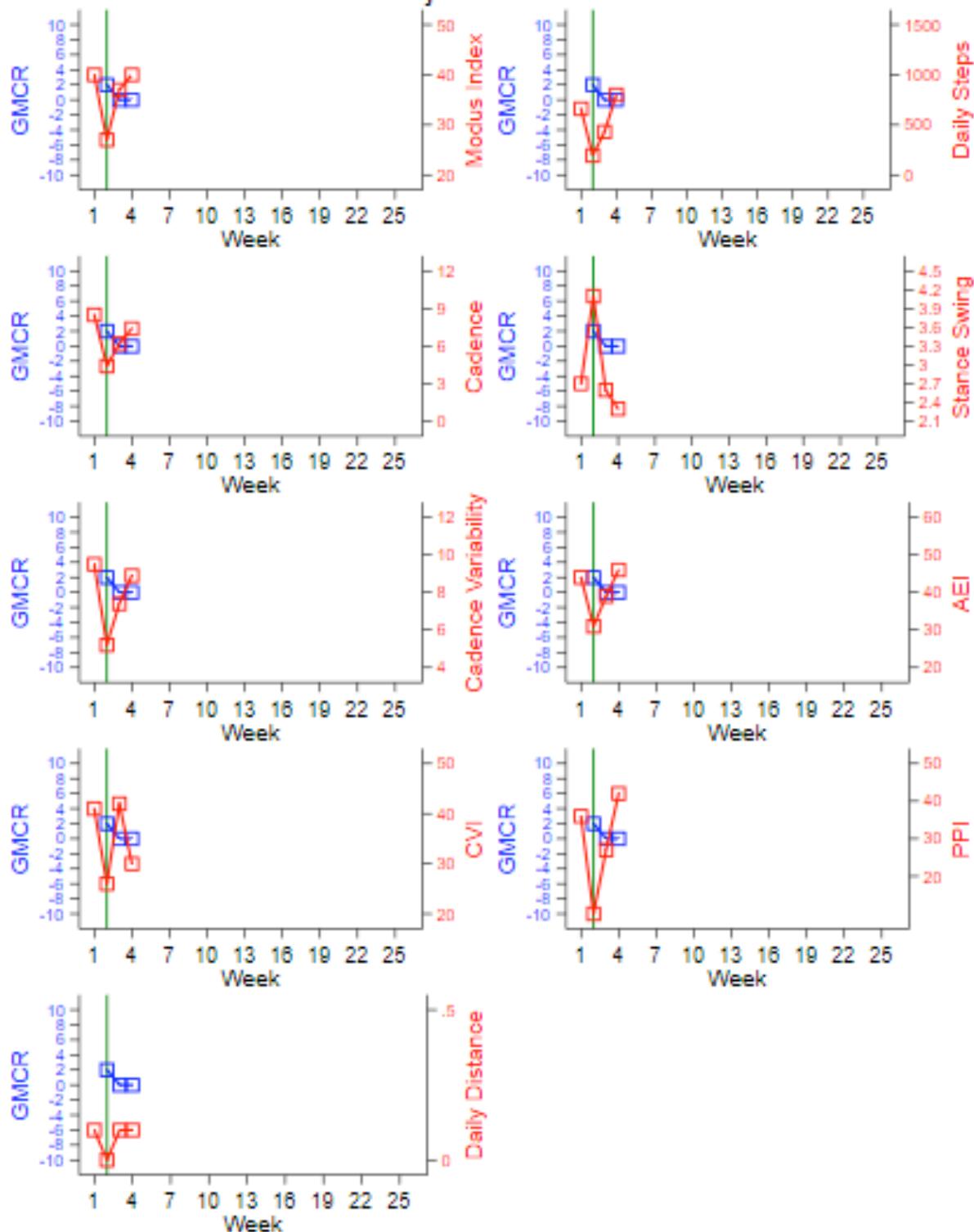


In week 6, subject has fatigue (-3 GMCR drop from functional level 83 to 56).

			Modus	
ID	Week	GMCR	Index	Comment
78	1	.	40	
78	2	2	27	More wlaking as I have more energy
78	3	0	37	
78	4	0	40	
78	5	.	.	
78	6	.	.	
78	7	.	.	
78	8	.	.	
78	9	.	.	
78	10	.	.	
78	11	.	.	
78	12	.	.	
78	13	.	.	
78	14	.	.	
78	15	.	.	
78	16	.	.	
78	17	.	.	
78	18	.	.	
78	19	.	.	
78	20	.	.	
78	21	.	.	
78	22	.	.	
78	23	.	.	
78	24	.	.	
78	25	.	.	
78	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
78	1	.	40	661	8.5	9.5	2.7	44	41	36	.1
78	2	2	27	195	4.4	5.2	4.1	31	26	10	0
78	3	0	37	431	6.2	7.4	2.6	39	42	27	.1
78	4	0	40	801	7.4	8.9	2.3	46	30	42	.1
78	5	.	.	.	.	.	.	.	.	.	.
78	6	.	.	.	.	.	.	.	.	.	.
78	7	.	.	.	.	.	.	.	.	.	.
78	8	.	.	.	.	.	.	.	.	.	.
78	9	.	.	.	.	.	.	.	.	.	.
78	10	.	.	.	.	.	.	.	.	.	.
78	11	.	.	.	.	.	.	.	.	.	.
78	12	.	.	.	.	.	.	.	.	.	.
78	13	.	.	.	.	.	.	.	.	.	.
78	14	.	.	.	.	.	.	.	.	.	.
78	15	.	.	.	.	.	.	.	.	.	.
78	16	.	.	.	.	.	.	.	.	.	.
78	17	.	.	.	.	.	.	.	.	.	.
78	18	.	.	.	.	.	.	.	.	.	.
78	19	.	.	.	.	.	.	.	.	.	.
78	20	.	.	.	.	.	.	.	.	.	.
78	21	.	.	.	.	.	.	.	.	.	.
78	22	.	.	.	.	.	.	.	.	.	.
78	23	.	.	.	.	.	.	.	.	.	.
78	24	.	.	.	.	.	.	.	.	.	.
78	25	.	.	.	.	.	.	.	.	.	.
78	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0078

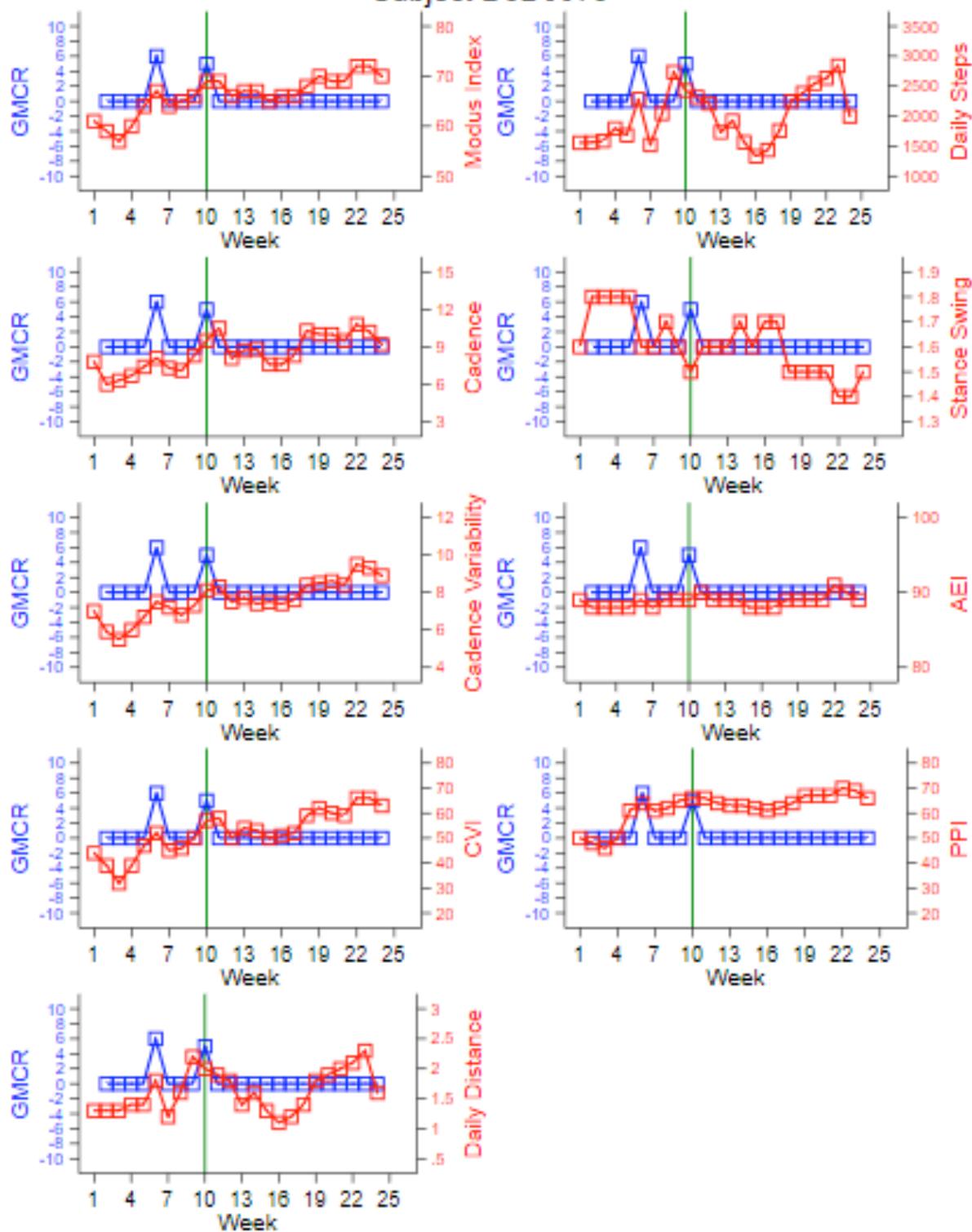


In week 2, subject thought he was walking more but seemed to forget he had days of zero walking making his average lower (+2 GMCR).

			Modus	
ID	Week	GMCR	Index	Comment
79	1	.	61	
79	2	0	59	
79	3	0	57	
79	4	0	60	
79	5	0	64	
79	6	6	67	got a new foot for his prosthetic that really helped him
79	7	0	64	
79	8	0	65	
79	9	0	66	
79	10	5	69	New foot has helped
79	11	0	69	
79	12	0	66	
79	13	0	67	
79	14	0	67	
79	15	0	65	
79	16	0	66	
79	17	0	66	
79	18	0	68	
79	19	0	70	
79	20	0	69	
79	21	0	69	
79	22	0	72	
79	23	0	72	
79	24	0	70	
79	25	.	.	
79	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
79	1	.	61	1558	7.8	7	1.6	89	44	50	1.3
79	2	0	59	1561	6	5.9	1.8	88	39	48	1.3
79	3	0	57	1589	6.3	5.5	1.8	88	32	46	1.3
79	4	0	60	1795	6.7	6	1.8	88	39	50	1.4
79	5	0	64	1685	7.4	6.7	1.8	88	47	61	1.4
79	6	6	67	2286	8.1	7.5	1.6	89	52	64	1.8
79	7	0	64	1522	7.3	7.2	1.6	88	45	61	1.2
79	8	0	65	2045	7.1	6.8	1.7	89	46	62	1.6
79	9	0	66	2735	8.3	7.3	1.6	89	50	65	2.2
79	10	5	69	2431	9.5	8.1	1.5	89	57	66	2
79	11	0	69	2320	10.5	8.3	1.6	90	58	66	1.9
79	12	0	66	2214	8.1	7.5	1.6	89	50	64	1.8
79	13	0	67	1734	8.7	7.7	1.6	89	54	63	1.4
79	14	0	67	1926	8.8	7.4	1.7	89	53	63	1.6
79	15	0	65	1567	7.6	7.5	1.6	88	50	62	1.3
79	16	0	66	1333	7.6	7.4	1.7	88	51	61	1.1
79	17	0	66	1437	8.3	7.6	1.7	88	52	62	1.2
79	18	0	68	1760	10.3	8.4	1.5	89	59	64	1.4
79	19	0	70	2251	10	8.5	1.5	89	62	67	1.8
79	20	0	69	2387	10	8.6	1.5	89	60	67	1.9
79	21	0	69	2544	9.5	8.4	1.5	89	59	67	2
79	22	0	72	2635	10.8	9.5	1.4	91	66	70	2.1
79	23	0	72	2842	10.2	9.3	1.4	90	66	69	2.3
79	24	0	70	1997	9.2	8.9	1.5	89	63	66	1.6
79	25	.	.	.	.	.	.	.	.	.	.
79	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0079

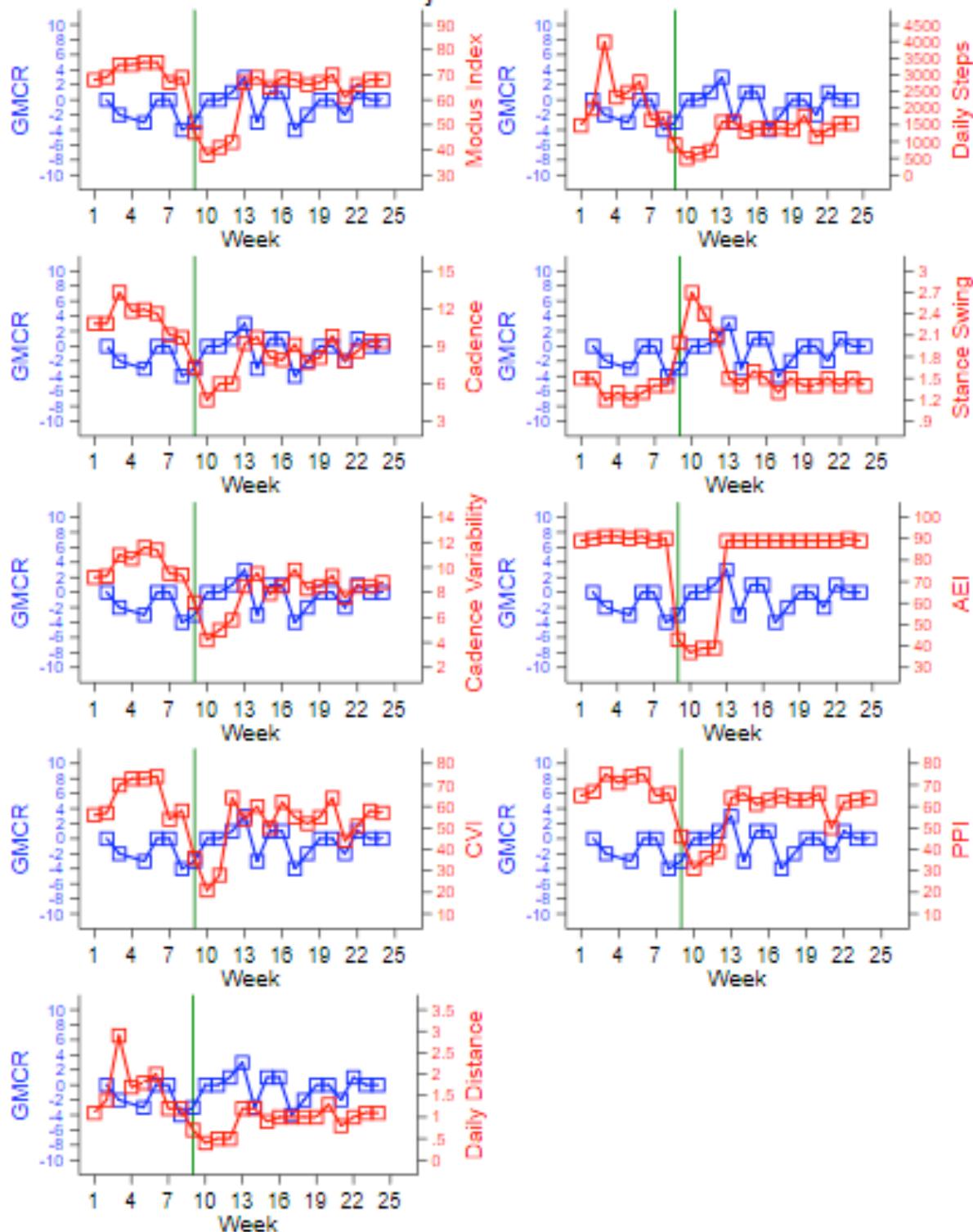


Subject got a new foot in week 10 (+5 but did not affect walking a lot).

			Modus	
ID	Week	GMCR	Index	Comment
80	1	.	68	
80	2	0	69	
80	3	-2	74	I have some balance issues
80	4	.	74	
80	5	-3	75	Developed sores
80	6	0	75	
80	7	0	67	
80	8	-4	69	Toe injury
80	9	-3	47	Hospitalized due to toe amputation.
80	10	0	38	Still not able to weight bare
80	11	0	41	
80	12	1	43	Some improvement, but still a way to go.
80	13	3	67	Got sutures out and it has helped
80	14	-3	69	Toe causing issues again. I've had to reduce my walking
80	15	1	65	Was told to walk less this week but I'm pretty sure I walked more. Issues with my toe still.
80	16	1	69	was told to walk a little more.
80	17	-4	68	Some leg pain that has decreased my abilities.
80	18	-2	66	Still having my usual problems. Some sores
80	19	0	67	
80	20	0	70	
80	21	-2	61	had sinus surgery
80	22	1	66	Some improvement but still not getting many steps in.
80	23	0	68	
80	24	0	68	
80	25	.	.	
80	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
80	1	.	68	1487	10.8	9.2	1.5	89	56	65	1.1
80	2	0	69	1980	10.8	9.3	1.5	90	57	67	1.4
80	3	-2	74	3980	13.3	11	1.2	91	70	75	2.9
80	4	.	74	2333	11.8	10.7	1.3	91	73	71	1.7
80	5	-3	75	2479	11.9	11.6	1.2	90	73	74	1.8
80	6	0	75	2795	11.6	11.4	1.3	91	74	75	2
80	7	0	67	1642	9.9	9.5	1.4	89	54	65	1.2
80	8	-4	69	1706	9.7	9.4	1.4	90	58	66	1.2
80	9	-3	47	909	7.3	7.2	2	43	36	46	.7
80	10	0	38	496	4.7	4.2	2.7	37	21	31	.4
80	11	0	41	634	6	5	2.4	39	28	36	.5
80	12	1	43	728	6	5.8	2.1	39	64	39	.5
80	13	3	67	1592	9.2	8.5	1.5	89	54	64	1.2
80	14	-3	69	1595	9.7	9.5	1.4	89	60	66	1.2
80	15	1	65	1300	8.1	7.9	1.6	89	50	61	.9
80	16	1	69	1392	7.9	8.5	1.5	89	62	63	1
80	17	-4	68	1397	9.1	9.8	1.3	89	55	65	1
80	18	-2	66	1405	7.7	8.3	1.5	89	52	63	1
80	19	0	67	1354	8.1	8.5	1.4	89	55	63	1
80	20	0	70	1771	9.8	9.3	1.4	89	64	66	1.3
80	21	-2	61	1141	7.8	7.6	1.5	89	44	50	.8
80	22	1	66	1356	8.6	8.5	1.4	89	51	62	1
80	23	0	68	1544	9.4	8.5	1.5	90	58	63	1.1
80	24	0	68	1543	9.4	8.8	1.4	89	57	64	1.1
80	25	.	.	.	.	.	.	.	.	.	.
80	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0080

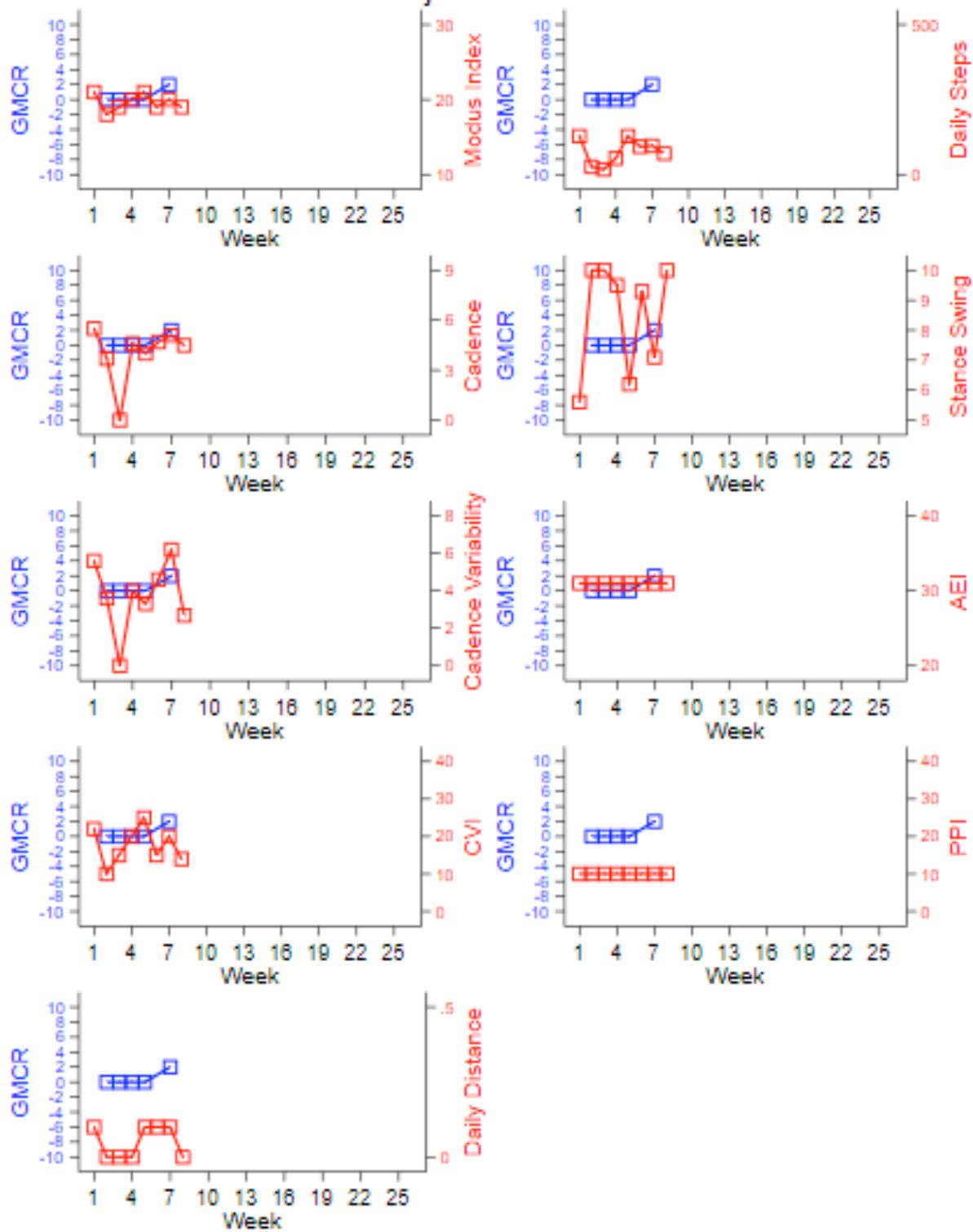


In Week 9, subject was hospitalized due to toe amputation with large walking drop (-3). Week 13 got sutures out and was walking more (+3).

			Modus	
ID	Week	GMCR	Index	Comment
81	1	.	21	
81	2	0	18	
81	3	0	19	
81	4	0	20	
81	5	0	21	
81	6	.	19	
81	7	2	20	Therapy has helped me
81	8	.	19	
81	9	.	.	
81	10	.	.	
81	11	.	.	
81	12	.	.	
81	13	.	.	
81	14	.	.	
81	15	.	.	
81	16	.	.	
81	17	.	.	
81	18	.	.	
81	19	.	.	
81	20	.	.	
81	21	.	.	
81	22	.	.	
81	23	.	.	
81	24	.	.	
81	25	.	.	
81	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
81	1	.	21	128	5.5	5.6	5.6	31	22	10	.1
81	2	0	18	26	3.7	3.6	16.8	31	10	10	0
81	3	0	19	17	0	0	18.3	31	15	10	0
81	4	0	20	54	4.6	4	9.5	31	20	10	0
81	5	0	21	128	4	3.3	6.2	31	25	10	.1
81	6	.	19	93	4.7	4.6	9.3	31	15	10	.1
81	7	2	20	96	5.1	6.2	7.1	31	20	10	.1
81	8	.	19	70	4.5	2.7	17.5	31	14	10	0
81	9	.	.	.	.	.	.	.	.	.	.
81	10	.	.	.	.	.	.	.	.	.	.
81	11	.	.	.	.	.	.	.	.	.	.
81	12	.	.	.	.	.	.	.	.	.	.
81	13	.	.	.	.	.	.	.	.	.	.
81	14	.	.	.	.	.	.	.	.	.	.
81	15	.	.	.	.	.	.	.	.	.	.
81	16	.	.	.	.	.	.	.	.	.	.
81	17	.	.	.	.	.	.	.	.	.	.
81	18	.	.	.	.	.	.	.	.	.	.
81	19	.	.	.	.	.	.	.	.	.	.
81	20	.	.	.	.	.	.	.	.	.	.
81	21	.	.	.	.	.	.	.	.	.	.
81	22	.	.	.	.	.	.	.	.	.	.
81	23	.	.	.	.	.	.	.	.	.	.
81	24	.	.	.	.	.	.	.	.	.	.
81	25	.	.	.	.	.	.	.	.	.	.
81	26	.	.	.	.	.	.	.	.	.	.

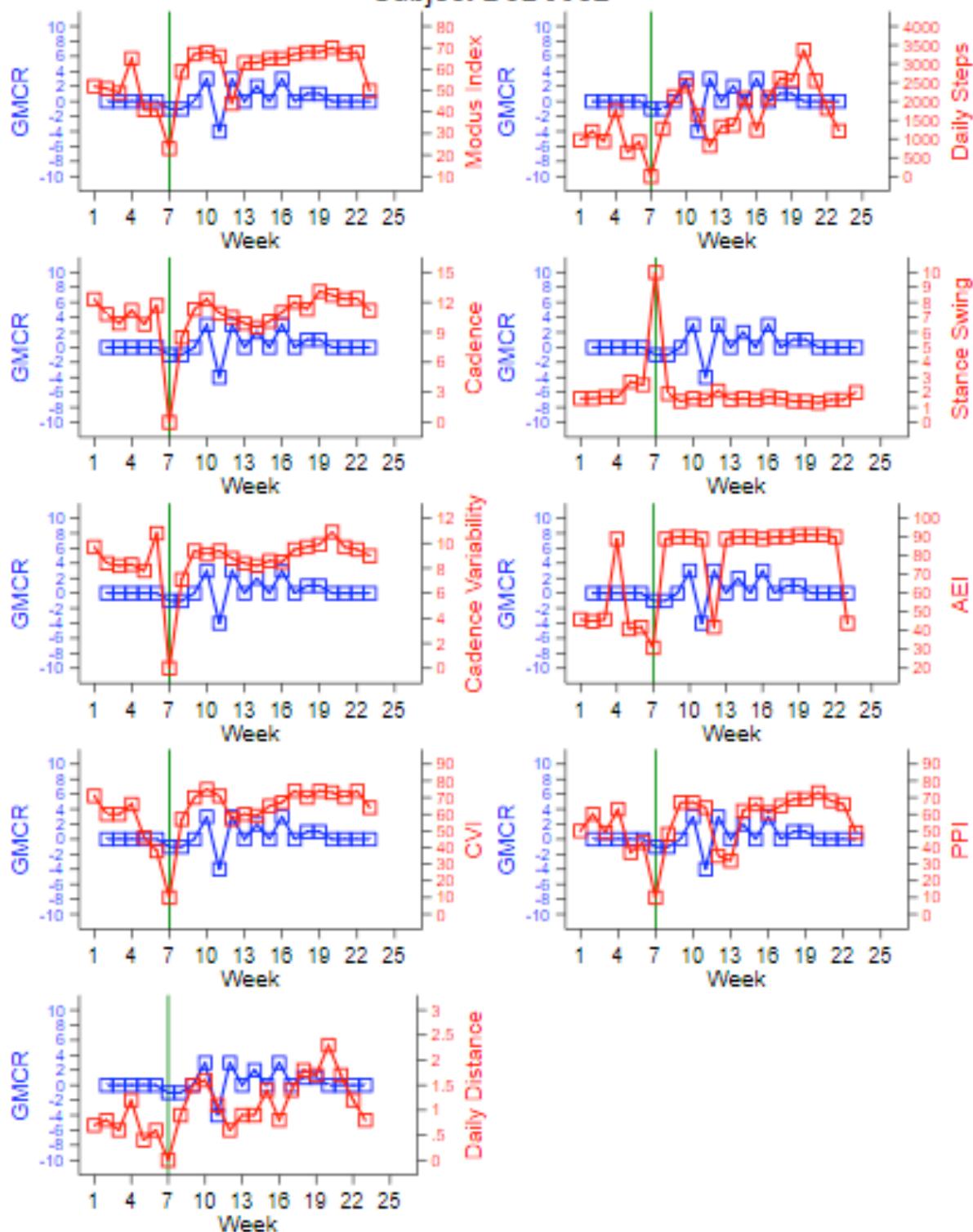
### Subject DoD0081



			Modus	
ID	Week	GMCR	Index	Comment
82	1	.	52	
82	2	0	51	
82	3	0	49	
82	4	0	65	
82	5	0	41	
82	6	0	41	
82	7	-1	23	Poor fitting socket
82	8	-1	59	Poor fitting socket
82	9	0	67	
82	10	3	68	I put cotton balls at the bottom of my socket and it has helped a bit.
82	11	-4	66	had prosthetic socket tightened but now it is painful and has decreased his walking function
82	12	3	44	Close to being back to normal
82	13	0	63	
82	14	2	63	Sore all healed up
82	15	0	65	
82	16	3	65	2 days upside down, added a socket last week
82	17	0	67	
82	18	1	68	More active because I feel better
82	19	1	68	The more active I am, the better I feel
82	20	0	70	
82	21	0	67	
82	22	0	68	
82	23	0	50	
82	24	.	.	
82	25	.	.	
82	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
82	1	.	52	963	12.3	9.7	1.6	46	71	50	.7
82	2	0	51	1199	10.8	8.4	1.6	45	60	60	.8
82	3	0	49	936	9.9	8.2	1.7	46	60	49	.6
82	4	0	65	1761	11.2	8.3	1.7	89	66	63	1.2
82	5	0	41	638	9.8	7.8	2.7	41	46	37	.4
82	6	0	41	924	11.7	10.8	2.5	42	38	43	.6
82	7	-1	23	1	0	0	70	31	10	10	0
82	8	-1	59	1268	8.5	7.1	1.9	89	57	48	.9
82	9	0	67	2137	11.3	9.4	1.4	90	70	67	1.5
82	10	3	68	2427	12.3	9.1	1.6	90	75	67	1.6
82	11	-4	66	1637	10.9	9.4	1.5	89	71	64	1.1
82	12	3	44	820	10.5	8.8	2.1	42	57	35	.6
82	13	0	63	1329	9.9	8.4	1.5	89	60	32	.9
82	14	2	63	1366	9.5	8.2	1.6	90	59	62	.9
82	15	0	65	2087	10.1	8.6	1.5	90	65	66	1.4
82	16	3	65	1235	11	8.5	1.7	89	67	61	.8
82	17	0	67	2099	12	9.5	1.6	90	74	65	1.4
82	18	1	68	2617	11.3	9.7	1.4	90	70	69	1.8
82	19	1	68	2557	13.1	9.9	1.4	91	74	69	1.7
82	20	0	70	3366	12.7	10.9	1.3	91	73	73	2.3
82	21	0	67	2552	12.3	9.7	1.5	91	70	68	1.7
82	22	0	68	1811	12.4	9.5	1.5	90	74	66	1.2
82	23	0	50	1212	11.2	9	2	44	64	49	.8
82	24	.	.	.	.	.	.	.	.	.	.
82	25	.	.	.	.	.	.	.	.	.	.
82	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0082

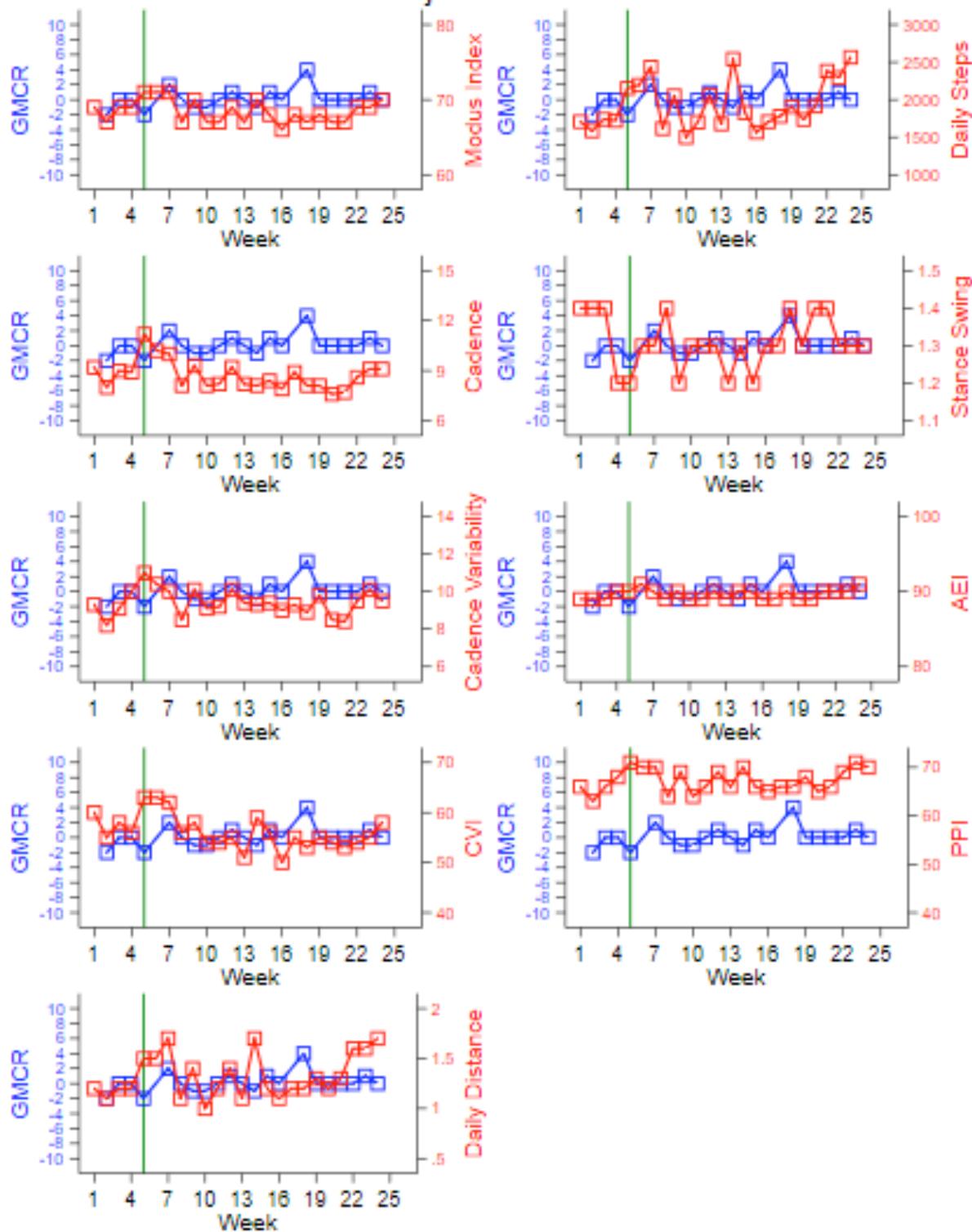


In Week 7, subject mentioned a poor fitting socket (-1 GMCR). What he did not mention was that he stopped using his leg altogether (average 1 step a day).

			Modus	
ID	Week	GMCR	Index	Comment
83	1	.	69	
83	2	-2	67	I got a new prosthesis, some work needs to be done.
83	3	0	69	
83	4	0	69	
83	5	-2	71	I got a new prosthesis, some work needs to be done.
83	6	.	71	
83	7	2	71	Got a new leg on Monday and it has helped a lot.
83	8	0	67	
83	9	-1	70	Ned to make adjusments on my leg.
83	10	-1	67	Muscle soreness has affected me
83	11	0	67	
83	12	1	69	Adjustments to the leg has helped
83	13	0	67	
83	14	-1	70	Some soreness on the leg.
83	15	1	68	Soreness improved
83	16	0	66	bottoming out, prosthetic component changes Wed.
83	17	.	68	
83	18	4	67	Some adjustments made to leg have improved.
83	19	0	68	
83	20	0	67	
83	21	0	67	
83	22	0	69	
83	23	1	69	I've been walking around more on vacation and I'm starting to feel stronger.
83	24	0	70	
83	25	.	.	
83	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
83	1	.	69	1708	9.2	9.3	1.4	89	60	66	1.2
83	2	-2	67	1584	8	8.2	1.4	89	55	63	1.1
83	3	0	69	1740	9	9.1	1.4	89	58	66	1.2
83	4	0	69	1723	8.9	10	1.2	90	56	68	1.2
83	5	-2	71	2152	11.2	11	1.2	90	63	71	1.5
83	6	.	71	2196	10.2	10.4	1.3	91	63	70	1.5
83	7	2	71	2436	10	10	1.3	90	62	70	1.7
83	8	0	67	1615	8.1	8.5	1.4	89	56	64	1.1
83	9	-1	70	2054	9.3	10.1	1.2	90	58	69	1.4
83	10	-1	67	1499	8.1	9.1	1.3	89	54	64	1
83	11	0	67	1702	8.2	9.2	1.3	89	54	66	1.2
83	12	1	69	2059	9.2	10.1	1.3	90	55	69	1.4
83	13	0	67	1678	8.2	9.4	1.2	89	51	66	1.1
83	14	-1	70	2542	8.1	9.3	1.3	90	59	70	1.7
83	15	1	68	1827	8.4	9.4	1.2	90	56	66	1.2
83	16	0	66	1567	7.9	9	1.3	89	50	65	1.1
83	17	.	68	1706	8.9	9.3	1.3	89	55	66	1.2
83	18	4	67	1781	8.1	8.9	1.4	90	53	66	1.2
83	19	0	68	1908	8.1	9.8	1.3	89	55	68	1.3
83	20	0	67	1737	7.6	8.5	1.4	89	54	65	1.2
83	21	0	67	1915	7.7	8.4	1.4	90	53	66	1.3
83	22	0	69	2383	8.6	9.5	1.3	90	54	69	1.6
83	23	1	69	2295	9.1	10.1	1.3	90	55	71	1.6
83	24	0	70	2566	9.1	9.5	1.3	91	58	70	1.7
83	25	.	.	.	.	.	.	.	.	.	.
83	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0083

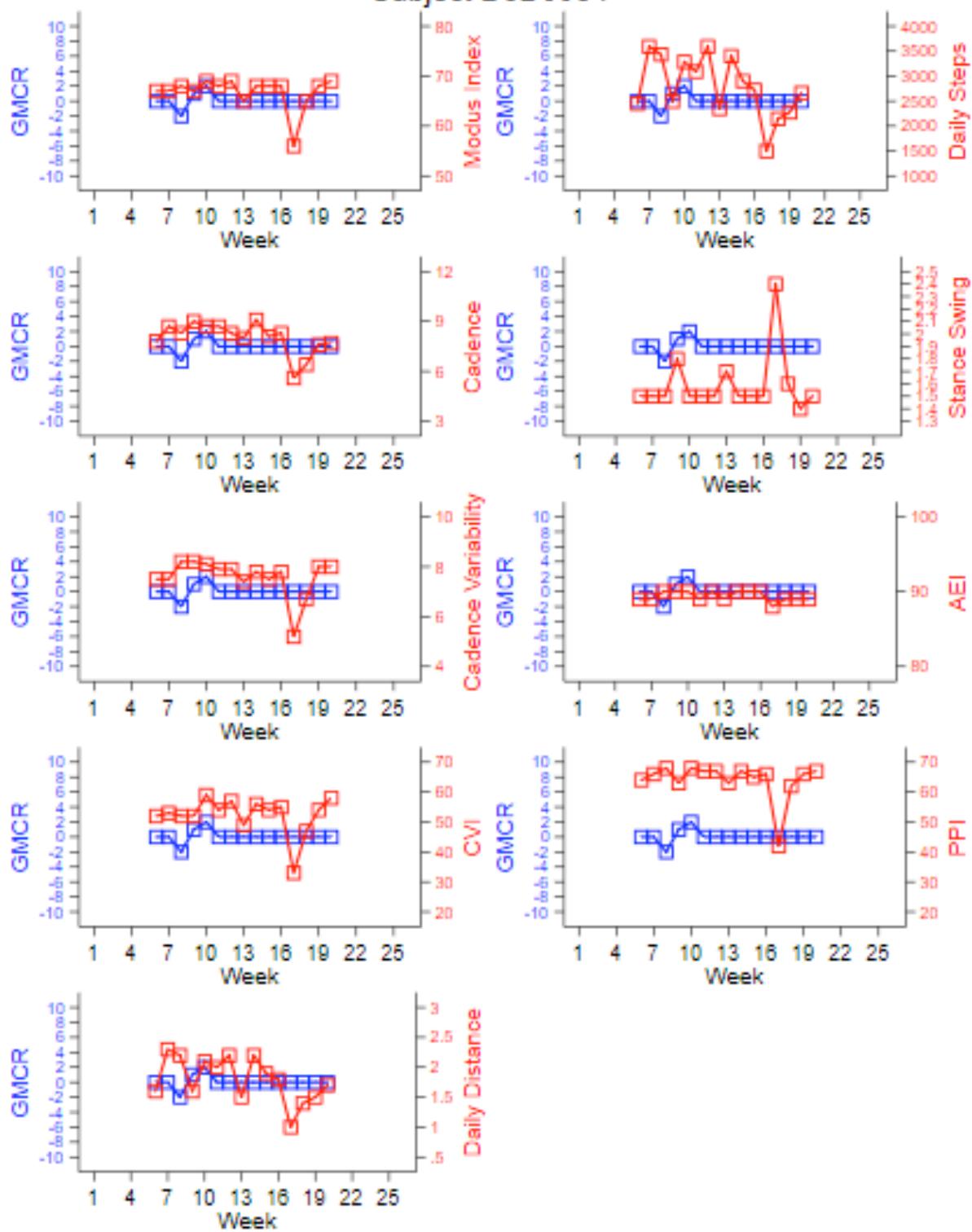


In Week 5, subject had new prosthesis.

			Modus	
ID	Week	GMCR	Index	Comment
84	1	.	.	
84	2	.	.	
84	3	.	.	
84	4	.	.	
84	5	.	.	
84	6	0	67	
84	7	0	67	
84	8	-2	68	Sores on limb
84	9	1	67	Some improvement, but did use crutches a bit over the weekend
84	10	2	69	Off crutches now
84	11	0	68	
84	12	0	69	
84	13	0	65	
84	14	0	68	
84	15	0	68	
84	16	0	68	
84	17	0	56	
84	18	0	65	
84	19	0	68	
84	20	0	69	
84	21	.	.	
84	22	.	.	
84	23	.	.	
84	24	.	.	
84	25	.	.	
84	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
84	1	.	.	.	.	.	.	.	.	.	.
84	2	.	.	.	.	.	.	.	.	.	.
84	3	.	.	.	.	.	.	.	.	.	.
84	4	.	.	.	.	.	.	.	.	.	.
84	5	.	.	.	.	.	.	.	.	.	.
84	6	0	67	2451	7.8	7.5	1.5	89	52	64	1.6
84	7	0	67	3594	8.7	7.5	1.5	89	53	66	2.3
84	8	-2	68	3434	8.3	8.2	1.5	90	52	68	2.2
84	9	1	67	2495	9	8.2	1.8	90	52	63	1.6
84	10	2	69	3288	8.7	8.1	1.5	90	59	68	2.1
84	11	0	68	3091	8.7	7.9	1.5	89	54	67	2
84	12	0	69	3595	8.3	7.9	1.5	90	57	67	2.2
84	13	0	65	2347	8	7.4	1.7	89	49	63	1.5
84	14	0	68	3404	9.1	7.8	1.5	90	56	67	2.2
84	15	0	68	2900	8.1	7.5	1.5	90	54	65	1.9
84	16	0	68	2722	8.3	7.8	1.5	90	55	66	1.8
84	17	0	56	1498	5.6	5.2	2.4	88	33	42	1
84	18	0	65	2146	6.4	6.7	1.6	89	47	62	1.4
84	19	0	68	2277	7.6	8	1.4	89	54	66	1.5
84	20	0	69	2664	7.7	8	1.5	89	58	67	1.7
84	21	.	.	.	.	.	.	.	.	.	.
84	22	.	.	.	.	.	.	.	.	.	.
84	23	.	.	.	.	.	.	.	.	.	.
84	24	.	.	.	.	.	.	.	.	.	.
84	25	.	.	.	.	.	.	.	.	.	.
84	26	.	.	.	.	.	.	.	.	.	.

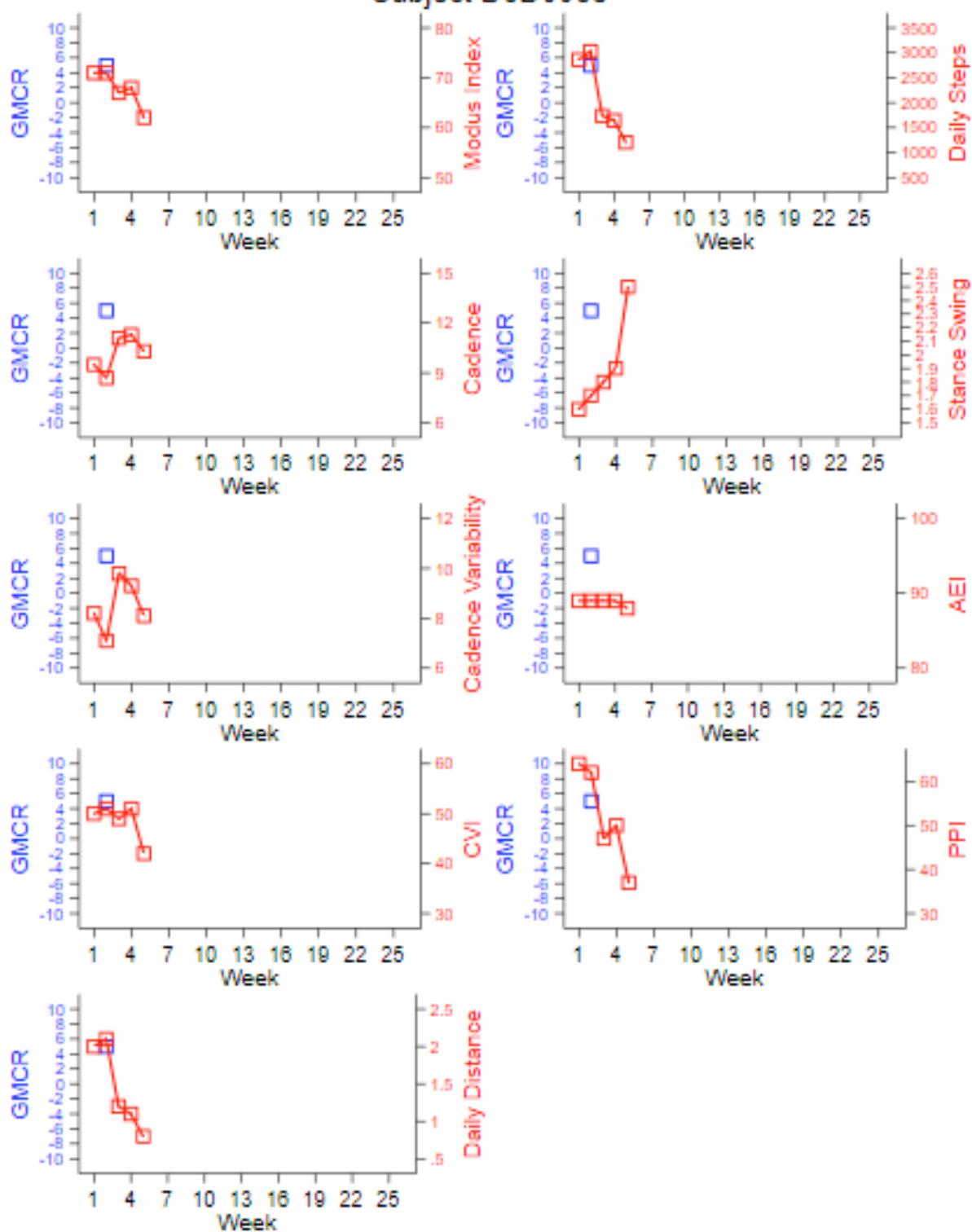
Subject DoD0084



			Modus	
ID	Week	GMCR	Index	Comment
85	1	.	71	
85	2	5	71	he went back to work full time his 1st week and developed a sore and had to take 2 days off work - since his wound healed he has had a lot of improvement in his function
85	3	.	67	unresponsive
85	4	.	68	unresponsive
85	5	.	62	unresponsive
85	6	.	.	
85	7	.	.	
85	8	.	.	
85	9	.	.	
85	10	.	.	
85	11	.	.	
85	12	.	.	
85	13	.	.	
85	14	.	.	
85	15	.	.	
85	16	.	.	
85	17	.	.	
85	18	.	.	
85	19	.	.	
85	20	.	.	
85	21	.	.	
85	22	.	.	
85	23	.	.	
85	24	.	.	
85	25	.	.	
85	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
85	1	.	71	2862	9.5	8.2	1.6	89	50	64	2
85	2	5	71	3032	8.7	7.1	1.7	89	51	62	2.1
85	3	.	67	1737	11.1	9.8	1.8	89	49	47	1.2
85	4	.	68	1646	11.3	9.3	1.9	89	51	50	1.1
85	5	.	62	1208	10.3	8.1	2.5	88	42	37	.8
85	6	.	.	.	.	.	.	.	.	.	.
85	7	.	.	.	.	.	.	.	.	.	.
85	8	.	.	.	.	.	.	.	.	.	.
85	9	.	.	.	.	.	.	.	.	.	.
85	10	.	.	.	.	.	.	.	.	.	.
85	11	.	.	.	.	.	.	.	.	.	.
85	12	.	.	.	.	.	.	.	.	.	.
85	13	.	.	.	.	.	.	.	.	.	.
85	14	.	.	.	.	.	.	.	.	.	.
85	15	.	.	.	.	.	.	.	.	.	.
85	16	.	.	.	.	.	.	.	.	.	.
85	17	.	.	.	.	.	.	.	.	.	.
85	18	.	.	.	.	.	.	.	.	.	.
85	19	.	.	.	.	.	.	.	.	.	.
85	20	.	.	.	.	.	.	.	.	.	.
85	21	.	.	.	.	.	.	.	.	.	.
85	22	.	.	.	.	.	.	.	.	.	.
85	23	.	.	.	.	.	.	.	.	.	.
85	24	.	.	.	.	.	.	.	.	.	.
85	25	.	.	.	.	.	.	.	.	.	.
85	26	.	.	.	.	.	.	.	.	.	.

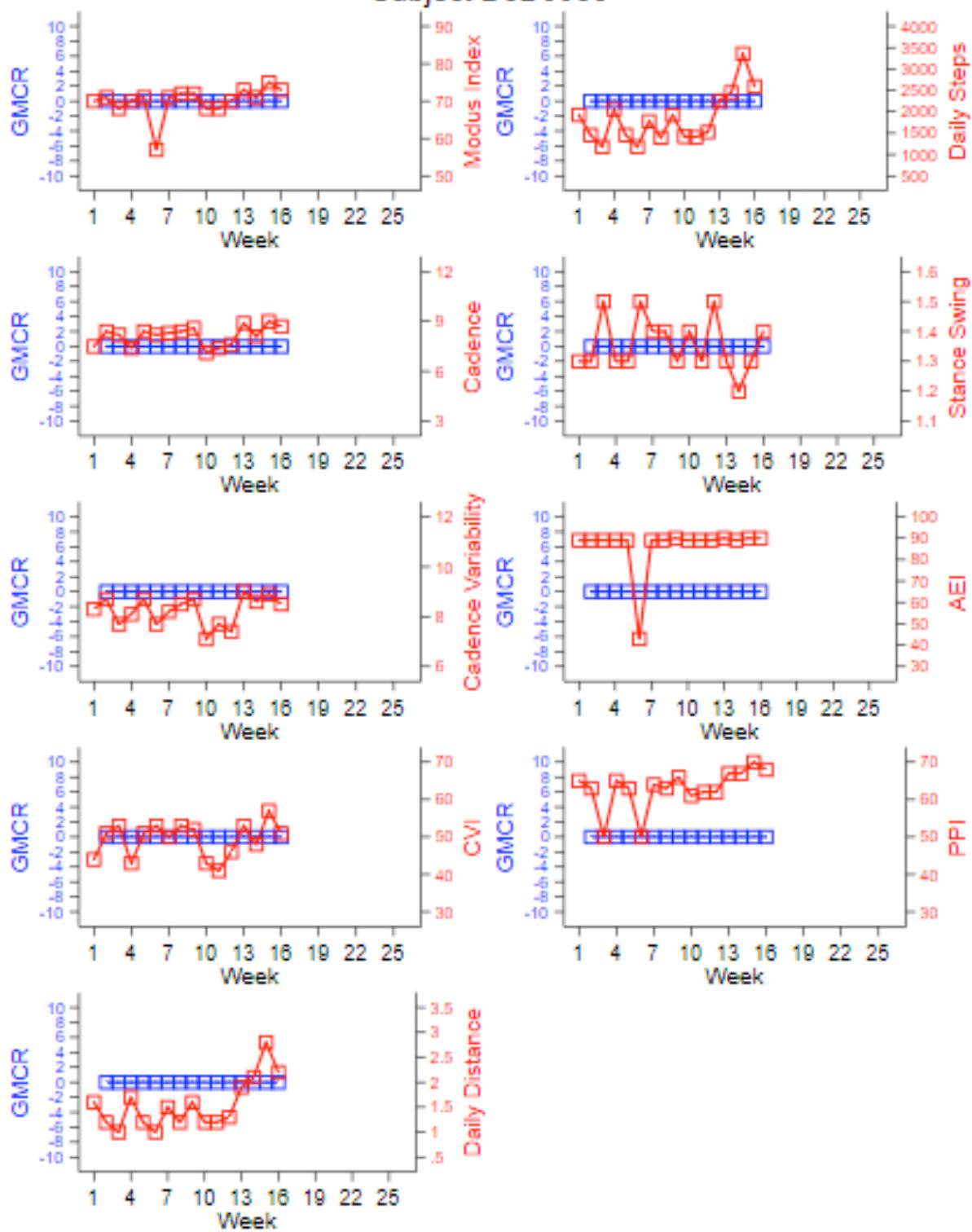
Subject DoD0085



			Modus	
ID	Week	GMCR	Index	Comment
86	1	.	70	
86	2	0	71	
86	3	0	68	
86	4	0	70	
86	5	0	71	
86	6	0	57	
86	7	0	71	
86	8	0	72	
86	9	0	72	
86	10	0	68	
86	11	0	68	
86	12	0	70	
86	13	0	73	
86	14	0	71	
86	15	0	75	
86	16	0	73	
86	17	.	.	
86	18	.	.	
86	19	.	.	
86	20	.	.	
86	21	.	.	
86	22	.	.	
86	23	.	.	
86	24	.	.	
86	25	.	.	
86	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
86	1	.	70	1929	7.5	8.3	1.3	89	44	65	1.6
86	2	0	71	1457	8.4	8.7	1.3	89	51	63	1.2
86	3	0	68	1182	8.2	7.7	1.5	89	53	50	1
86	4	0	70	2058	7.4	8.1	1.3	89	43	65	1.7
86	5	0	71	1457	8.4	8.7	1.3	89	51	63	1.2
86	6	0	57	1182	8.2	7.7	1.5	43	53	50	1
86	7	0	71	1777	8.3	8.2	1.4	89	50	64	1.5
86	8	0	72	1395	8.4	8.5	1.4	89	53	63	1.2
86	9	0	72	1924	8.6	8.7	1.3	90	52	66	1.6
86	10	0	68	1422	7.1	7.1	1.4	89	43	61	1.2
86	11	0	68	1407	7.4	7.7	1.3	89	41	62	1.2
86	12	0	70	1527	7.6	7.4	1.5	89	46	62	1.3
86	13	0	73	2258	8.9	9	1.3	90	53	67	1.9
86	14	0	71	2451	8.1	8.6	1.2	89	48	67	2.1
86	15	0	75	3357	9	8.9	1.3	90	57	70	2.8
86	16	0	73	2594	8.7	8.5	1.4	90	51	68	2.2
86	17	.	.	.	.	.	.	.	.	.	.
86	18	.	.	.	.	.	.	.	.	.	.
86	19	.	.	.	.	.	.	.	.	.	.
86	20	.	.	.	.	.	.	.	.	.	.
86	21	.	.	.	.	.	.	.	.	.	.
86	22	.	.	.	.	.	.	.	.	.	.
86	23	.	.	.	.	.	.	.	.	.	.
86	24	.	.	.	.	.	.	.	.	.	.
86	25	.	.	.	.	.	.	.	.	.	.
86	26	.	.	.	.	.	.	.	.	.	.

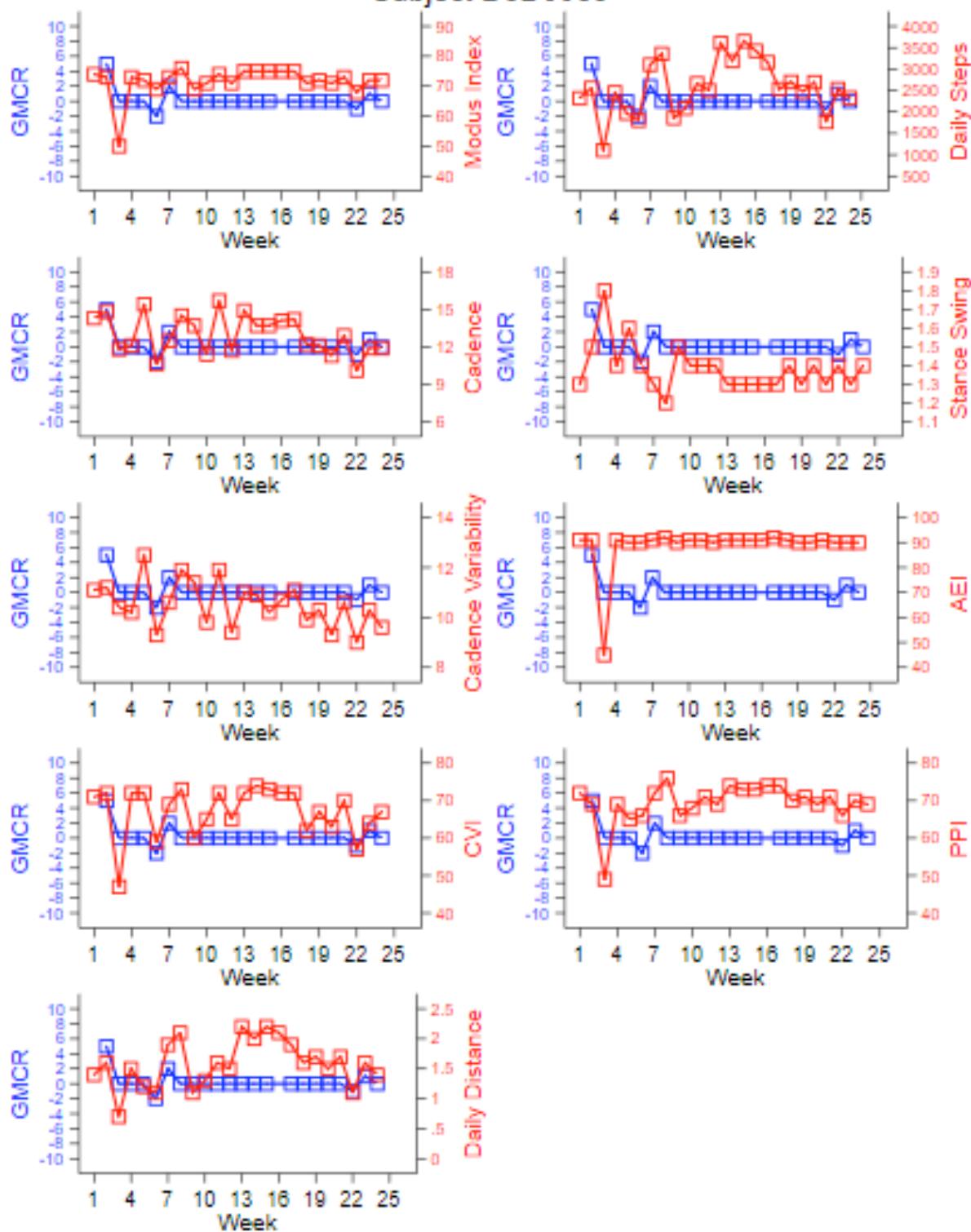
Subject DoD0086



			Modus	
ID	Week	GMCR	Index	Comment
89	1	.	74	
89	2	5	73	I got a new leg and it has helped a lot.
89	3	0	50	Went camping so maybe lots of steps.
89	4	0	73	
89	5	0	72	
89	6	-2	69	Some adjustments have made it a little bit more difficult to walk.
89	7	2	73	Feeling great now. Have been walking like crazy
89	8	0	76	
89	9	0	69	
89	10	0	71	
89	11	0	74	
89	12	0	71	
89	13	0	75	
89	14	0	75	
89	15	0	75	
89	16	.	75	unresponsive
89	17	0	75	
89	18	0	71	
89	19	0	72	
89	20	0	71	
89	21	0	73	
89	22	-1	68	Liner giving her problems
89	23	1	72	
89	24	0	72	
89	25	.	.	
89	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
89	1	.	74	2321	14.3	11.1	1.3	91	71	72	1.4
89	2	5	73	2563	14.8	11.2	1.5	91	72	69	1.6
89	3	0	50	1103	11.8	10.4	1.8	45	47	49	.7
89	4	0	73	2458	12.1	10.2	1.4	91	72	69	1.5
89	5	0	72	1967	15.4	12.5	1.6	90	72	65	1.2
89	6	-2	69	1802	10.6	9.3	1.4	90	59	66	1.1
89	7	2	73	3104	12.5	10.6	1.3	91	69	72	1.9
89	8	0	76	3359	14.5	11.9	1.2	92	73	76	2.1
89	9	0	69	1856	13.7	11.4	1.5	90	60	66	1.1
89	10	0	71	2084	11.4	9.8	1.4	91	65	68	1.3
89	11	0	74	2666	15.7	11.9	1.4	91	72	71	1.6
89	12	0	71	2505	11.7	9.4	1.4	90	65	69	1.5
89	13	0	75	3615	14.9	11	1.3	91	72	74	2.2
89	14	0	75	3192	13.7	10.9	1.3	91	74	73	2
89	15	0	75	3655	13.7	10.2	1.3	91	73	73	2.2
89	16	.	75	3427	14.1	10.7	1.3	91	72	74	2.1
89	17	0	75	3162	14.2	11.1	1.3	92	72	74	1.9
89	18	0	71	2533	12.2	9.9	1.4	91	62	70	1.6
89	19	0	72	2702	12.1	10.3	1.3	90	67	71	1.7
89	20	0	71	2469	11.3	9.3	1.4	90	63	69	1.5
89	21	0	73	2694	12.9	10.6	1.3	91	70	71	1.7
89	22	-1	68	1768	10.1	9	1.4	90	57	66	1.1
89	23	1	72	2538	11.9	10.3	1.3	90	64	70	1.6
89	24	0	72	2329	11.9	9.6	1.4	90	67	69	1.4
89	25	.	.	.	.	.	.	.	.	.	.
89	26	.	.	.	.	.	.	.	.	.	.

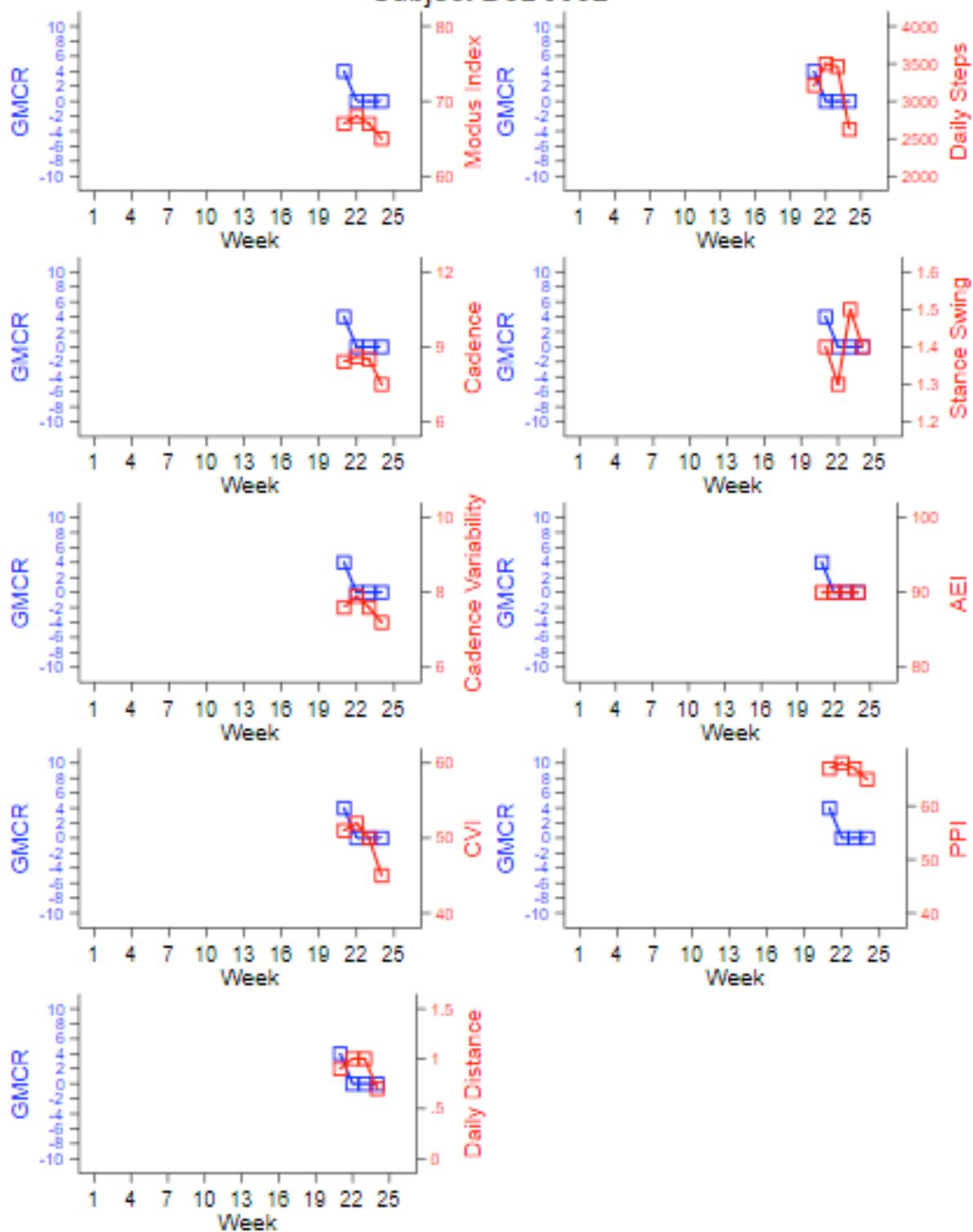
Subject DoD0089



			Modus	
ID	Week	GMCR	Index	Comment
92	1	.	.	
92	2	.	.	
92	3	.	.	
92	4	.	.	
92	5	.	.	
92	6	.	.	
92	7	.	.	
92	8	.	.	
92	9	.	.	
92	10	.	.	
92	11	.	.	
92	12	.	.	
92	13	.	.	
92	14	.	.	
92	15	.	.	
92	16	.	.	
92	17	.	.	
92	18	.	.	
92	19	.	.	
92	20	.	.	
92	21	4	67	Stump is feeling good. Starting to walk without a crutch.
92	22	0	68	
92	23	0	67	
92	24	0	65	
92	25	.	.	
92	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
92	1	.	.	.	.	.	.	.	.	.	.
92	2	.	.	.	.	.	.	.	.	.	.
92	3	.	.	.	.	.	.	.	.	.	.
92	4	.	.	.	.	.	.	.	.	.	.
92	5	.	.	.	.	.	.	.	.	.	.
92	6	.	.	.	.	.	.	.	.	.	.
92	7	.	.	.	.	.	.	.	.	.	.
92	8	.	.	.	.	.	.	.	.	.	.
92	9	.	.	.	.	.	.	.	.	.	.
92	10	.	.	.	.	.	.	.	.	.	.
92	11	.	.	.	.	.	.	.	.	.	.
92	12	.	.	.	.	.	.	.	.	.	.
92	13	.	.	.	.	.	.	.	.	.	.
92	14	.	.	.	.	.	.	.	.	.	.
92	15	.	.	.	.	.	.	.	.	.	.
92	16	.	.	.	.	.	.	.	.	.	.
92	17	.	.	.	.	.	.	.	.	.	.
92	18	.	.	.	.	.	.	.	.	.	.
92	19	.	.	.	.	.	.	.	.	.	.
92	20	.	.	.	.	.	.	.	.	.	.
92	21	4	67	3211	8.4	7.6	1.4	90	51	67	.9
92	22	0	68	3499	8.6	7.9	1.3	90	52	68	1
92	23	0	67	3462	8.5	7.6	1.5	90	50	67	1
92	24	0	65	2625	7.5	7.2	1.4	90	45	65	.7
92	25	.	.	.	.	.	.	.	.	.	.
92	26	.	.	.	.	.	.	.	.	.	.

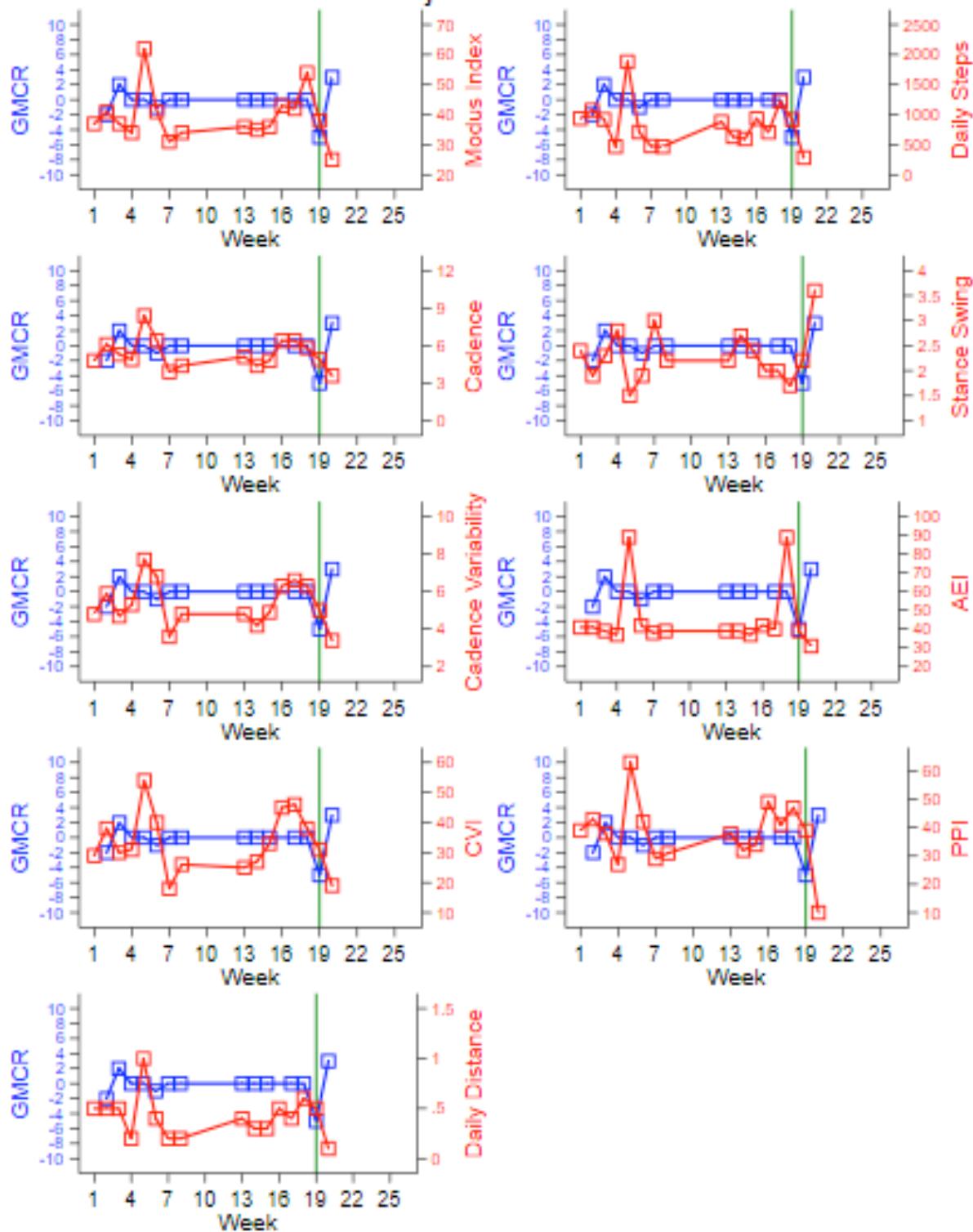
Subject DoD0092



			Modus	
ID	Week	GMCR	Index	Comment
93	1	.	37	
93	2	-2	41	Was sick this week
93	3	2	37	Feeling much better
93	4	0	34	
93	5	0	62	
93	6	-1	41	New shoes has hurt me
93	7	0	31	
93	8	0	34	
93	9	.	.	
93	10	.	.	
93	11	.	.	
93	12	.	.	
93	13	0	36	
93	14	0	35	
93	15	0	36	
93	16	.	43	unresponsive
93	17	0	42	
93	18	0	54	
93	19	-5	38	Hurt my back pretty bad.
93	20	3	25	Back feeling a lot better.
93	21	.	.	
93	22	.	.	
93	23	.	.	
93	24	.	.	
93	25	.	.	
93	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
93	1	.	37	937	4.8	4.8	2.4	41	29	39	.5
93	2	-2	41	1078	6.1	5.9	1.9	41	38	43	.5
93	3	2	37	923	5.3	4.7	2.3	39	30	38	.5
93	4	0	34	469	4.9	5.3	2.8	37	31	27	.2
93	5	0	62	1883	8.4	7.7	1.5	89	54	63	1
93	6	-1	41	711	6.4	6.8	1.9	42	40	42	.4
93	7	0	31	479	3.9	3.6	3	38	18	29	.2
93	8	0	34	469	4.4	4.8	2.2	39	26	31	.2
93	9	.	.	.	.	.	.	.	.	.	.
93	10	.	.	.	.	.	.	.	.	.	.
93	11	.	.	.	.	.	.	.	.	.	.
93	12	.	.	.	.	.	.	.	.	.	.
93	13	0	36	883	5.1	4.8	2.2	39	25	38	.4
93	14	0	35	635	4.4	4.2	2.7	39	27	32	.3
93	15	0	36	597	4.8	4.9	2.4	37	33	34	.3
93	16	.	43	935	6.4	6.3	2	42	45	49	.5
93	17	0	42	707	6.4	6.6	2	40	46	41	.4
93	18	0	54	1225	5.8	6.3	1.7	89	38	47	.6
93	19	-5	38	920	4.9	5	2.2	39	31	39	.5
93	20	3	25	286	3.6	3.4	3.6	31	19	10	.1
93	21	.	.	.	.	.	.	.	.	.	.
93	22	.	.	.	.	.	.	.	.	.	.
93	23	.	.	.	.	.	.	.	.	.	.
93	24	.	.	.	.	.	.	.	.	.	.
93	25	.	.	.	.	.	.	.	.	.	.
93	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0093

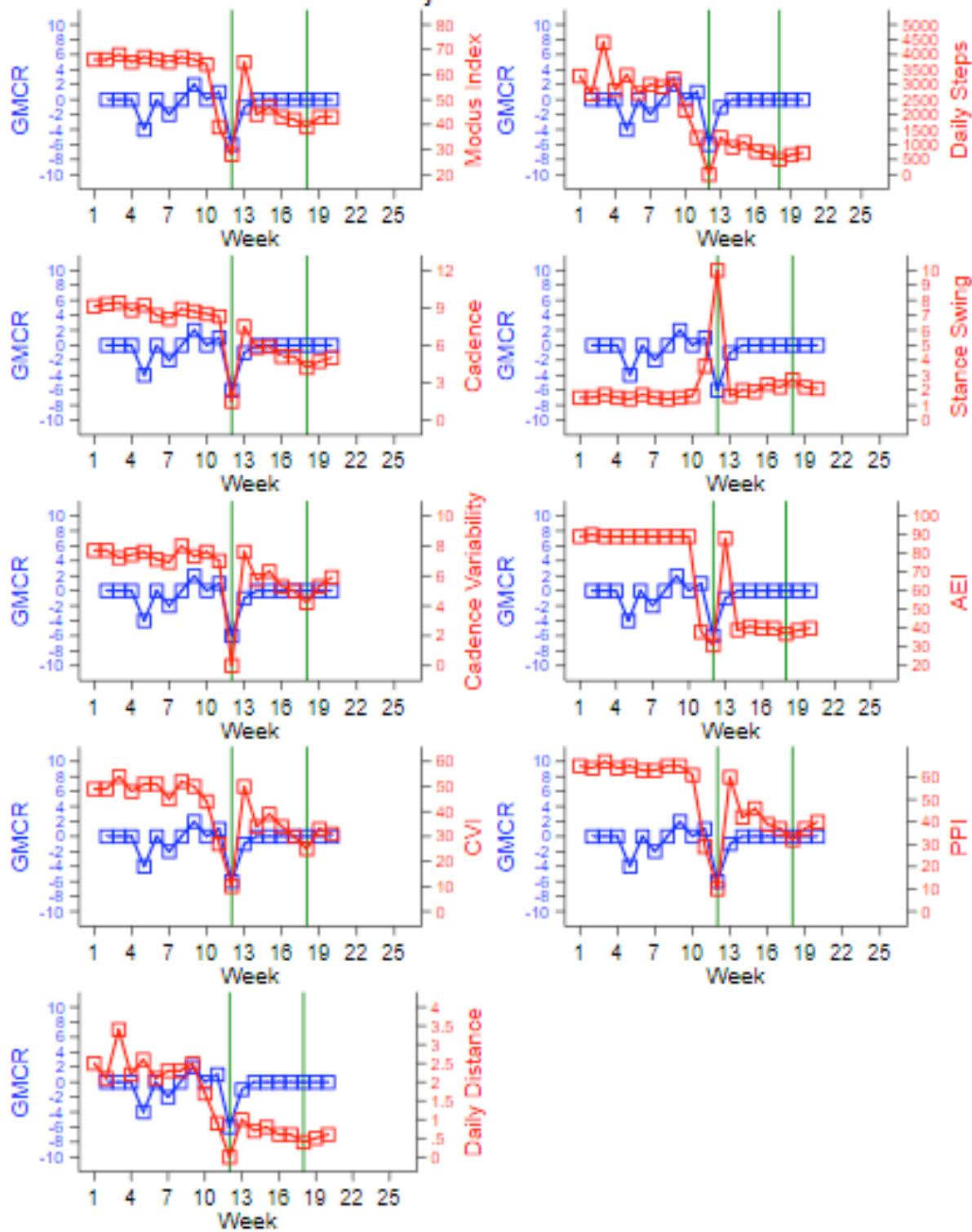


In week 19 (back pain of -5 GMCR and then says better when walking is actually much worse in week 20). Recall of subject is questionable.

			Modus	
ID	Week	GMCR	Index	Comment
95	1	.	66	
95	2	0	66	
95	3	0	68	
95	4	0	65	
95	5	-4	67	Poor fitting sockets
95	6	0	66	
95	7	-2	65	Some stump pain
95	8	0	67	
95	9	2	66	New socket has improved my ability a little bit.
95	10	0	64	
95	11	1	39	Temporary socket has been continuing to improve.
95	12	-6	28	Broke my foot so haven't been walking much
95	13	-1	65	Not supposed to walk on it for 6 weeks
95	14	0	44	foot still broken
95	15	0	47	
95	16	0	43	
95	17	0	42	
95	18	0	39	Broke foot again
95	19	0	43	
95	20	0	43	
95	21	.	.	
95	22	.	.	
95	23	.	.	
95	24	.	.	
95	25	.	.	
95	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
95	1	.	66	3286	9.1	7.7	1.5	89	49	65	2.5
95	2	0	66	2684	9.3	7.7	1.5	90	49	64	2.1
95	3	0	68	4404	9.4	7.2	1.7	89	54	67	3.4
95	4	0	65	2814	8.8	7.4	1.5	89	48	64	2.2
95	5	-4	67	3321	9.2	7.6	1.4	89	51	65	2.6
95	6	0	66	2714	8.4	7.1	1.7	89	51	63	2.1
95	7	-2	65	3002	8.1	6.9	1.5	89	45	63	2.3
95	8	0	67	2925	8.9	8	1.4	89	52	65	2.3
95	9	2	66	3194	8.7	7.3	1.5	89	50	65	2.5
95	10	0	64	2139	8.5	7.6	1.6	89	44	61	1.7
95	11	1	39	1224	8.3	7	3.6	38	27	29	.9
95	12	-6	28	0	1.5	0	140	31	10	10	0
95	13	-1	65	1240	7.5	7.6	1.6	88	50	60	1
95	14	0	44	906	5.8	5.7	2	39	34	42	.7
95	15	0	47	1074	5.9	6.3	1.9	41	39	46	.8
95	16	0	43	768	5.1	5.3	2.4	40	34	39	.6
95	17	0	42	747	5.1	5	2.2	40	30	37	.6
95	18	0	39	507	4.2	4.2	2.7	37	25	32	.4
95	19	0	43	652	4.7	5.3	2.2	39	33	37	.5
95	20	0	43	721	5	5.9	2.1	40	31	40	.6
95	21	.	.	.	.	.	.	.	.	.	.
95	22	.	.	.	.	.	.	.	.	.	.
95	23	.	.	.	.	.	.	.	.	.	.
95	24	.	.	.	.	.	.	.	.	.	.
95	25	.	.	.	.	.	.	.	.	.	.
95	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0095

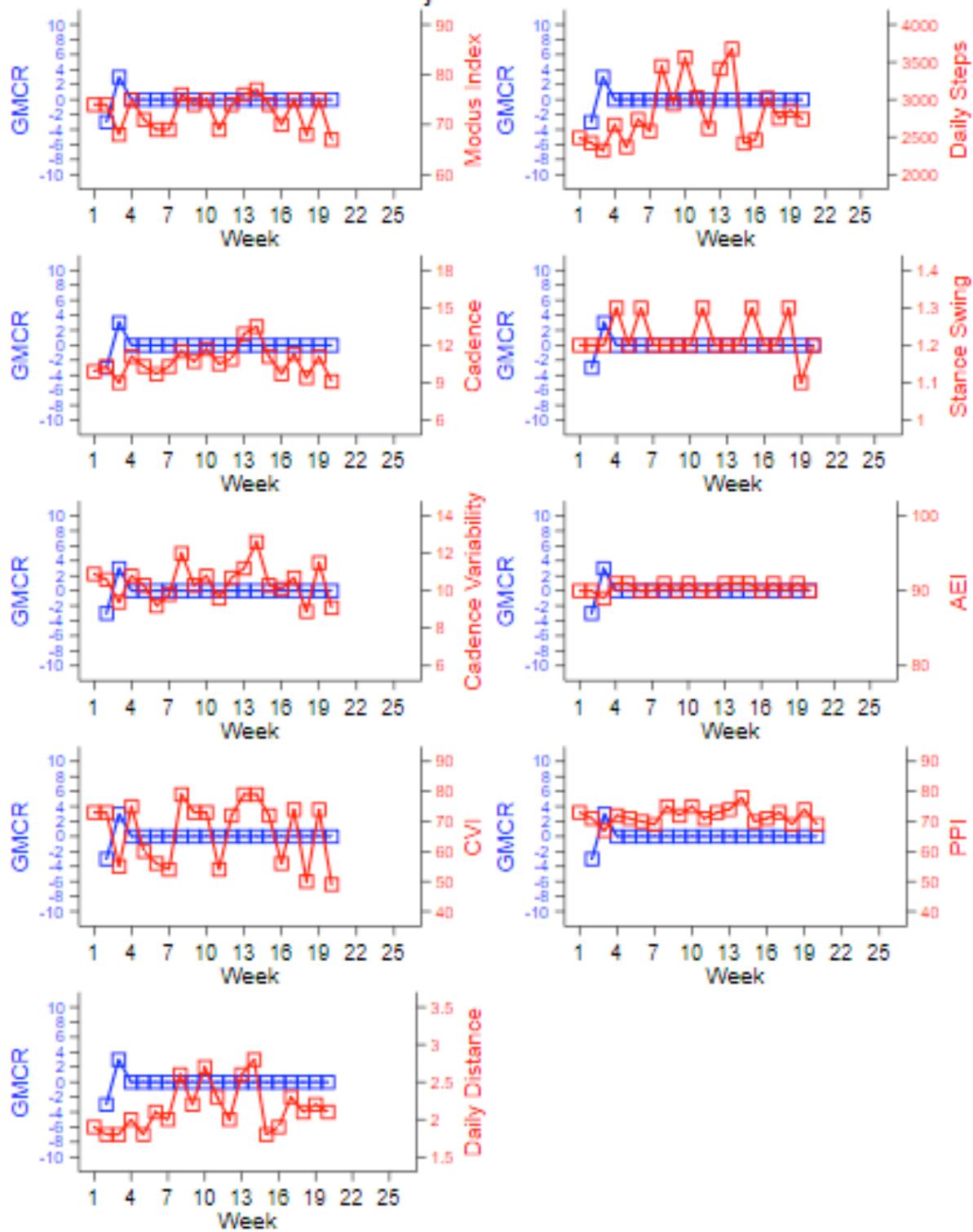


In week 12, subject has a broken foot (-6 GMCR), shows walking on foot when not supposed to (week 13 - week 18), he breaks his foot again during week 18.

			Modus	
ID	Week	GMCR	Index	Comment
96	1	.	74	
96	2	-3	74	Patient reports that she was at the airport for 3 days last week and had to carry a large duffle bag that really affected her walking. She also reports that she went on a hike and walking uphill really decreased her walking function as well
96	3	3	68	
96	4	0	75	
96	5	0	71	
96	6	0	69	
96	7	0	69	
96	8	0	76	
96	9	0	74	
96	10	0	75	
96	11	0	69	
96	12	0	74	Went hiking so maybe more steps
96	13	0	76	
96	14	0	77	
96	15	0	74	
96	16	0	70	
96	17	0	75	
96	18	0	68	
96	19	0	75	
96	20	0	67	
96	21	.	.	
96	22	.	.	
96	23	.	.	
96	24	.	.	
96	25	.	.	
96	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
96	1	.	74	2491	9.9	10.9	1.2	90	73	73	1.9
96	2	-3	74	2421	10.3	10.6	1.2	90	73	71	1.8
96	3	3	68	2322	9	9.4	1.2	89	55	67	1.8
96	4	0	75	2662	11.1	10.8	1.3	91	75	72	2
96	5	0	71	2366	10.3	10.3	1.2	91	60	71	1.8
96	6	0	69	2736	9.7	9.2	1.3	90	56	70	2.1
96	7	0	69	2580	10.3	9.8	1.2	90	54	69	2
96	8	0	76	3445	11.5	12	1.2	91	79	75	2.6
96	9	0	74	2939	10.7	10.3	1.2	90	73	72	2.2
96	10	0	75	3562	11.7	10.8	1.2	91	73	75	2.7
96	11	0	69	3032	10.5	9.6	1.3	90	54	71	2.3
96	12	0	74	2616	10.9	10.7	1.2	90	72	73	2
96	13	0	76	3412	12.9	11.2	1.2	91	79	74	2.6
96	14	0	77	3679	13.5	12.6	1.2	91	79	78	2.8
96	15	0	74	2416	11.1	10.3	1.3	91	72	70	1.8
96	16	0	70	2461	9.7	10.1	1.2	90	56	71	1.9
96	17	0	75	3022	11.3	10.7	1.2	91	74	73	2.3
96	18	0	68	2751	9.4	8.9	1.3	90	50	69	2.1
96	19	0	75	2854	11.1	11.5	1.1	91	74	74	2.2
96	20	0	67	2740	9.1	9.1	1.2	90	49	69	2.1
96	21	.	.	.	.	.	.	.	.	.	.
96	22	.	.	.	.	.	.	.	.	.	.
96	23	.	.	.	.	.	.	.	.	.	.
96	24	.	.	.	.	.	.	.	.	.	.
96	25	.	.	.	.	.	.	.	.	.	.
96	26	.	.	.	.	.	.	.	.	.	.

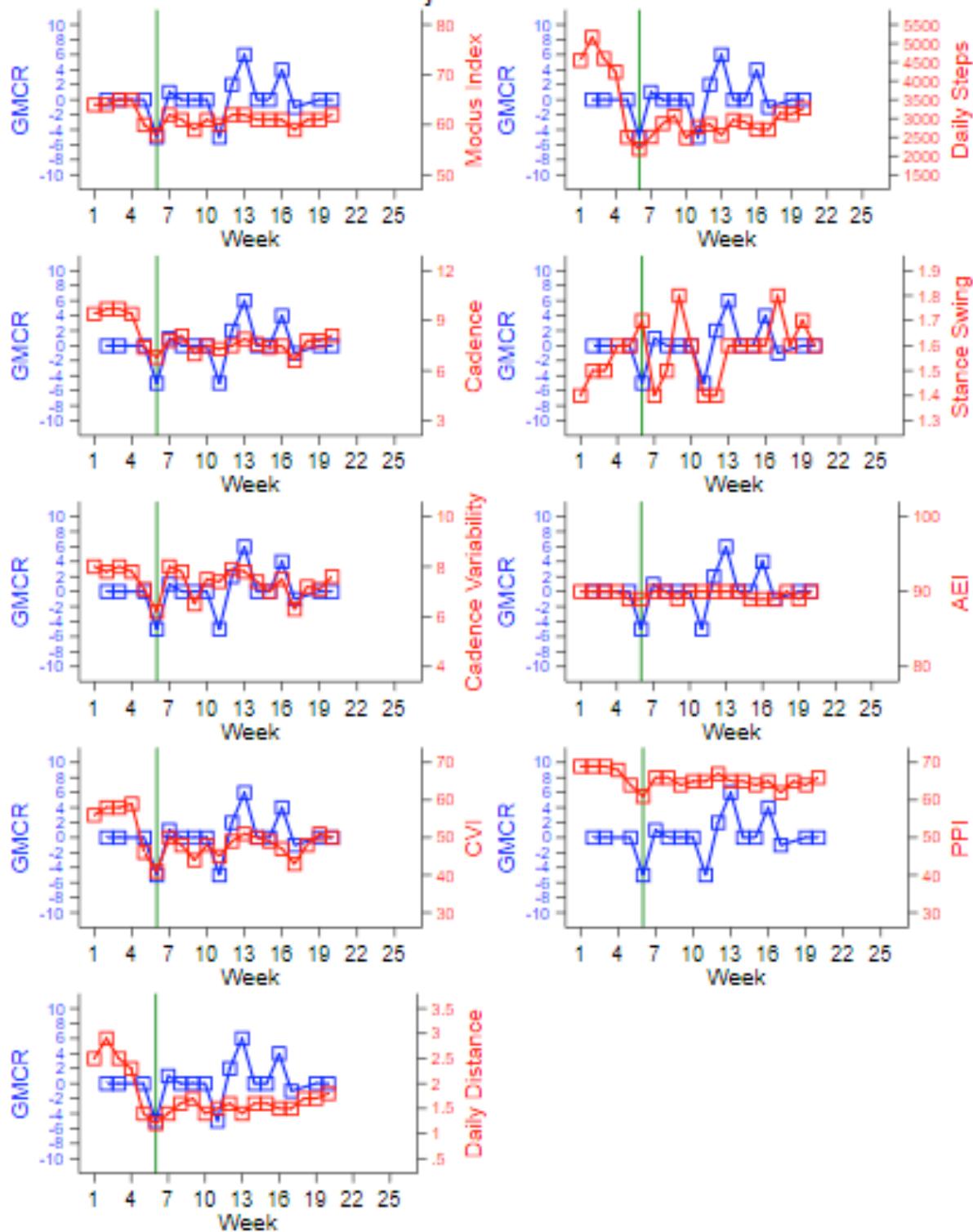
Subject DoD0096



			Modus	
ID	Week	GMCR	Index	Comment
98	1	.	64	
98	2	0	64	
98	3	0	65	
98	4	.	65	
98	5	0	60	
98	6	-5	58	Having issues with stability
98	7	1	62	Some improvement in stability
98	8	0	61	
98	9	0	59	
98	10	0	61	
98	11	-5	60	The sleeve was loose and sloppy. I had it adjusted.
98	12	2	62	Some improvement after adjustments
98	13	6	62	Her sleeve was adjusted so that it fits better, was really floppy before and was turned around the other direction and taped into place. She also had her prosthetic foot adjusted slightly to the right
98	14	0	61	
98	15	0	61	
98	16	4	61	
98	17	-1	59	Experienced some slight dizziness
98	18	.	61	
98	19	0	61	
98	20	0	62	
98	21	.	.	
98	22	.	.	
98	23	.	.	
98	24	.	.	
98	25	.	.	
98	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
98	1	.	64	4548	9.4	8	1.4	90	56	69	2.5
98	2	0	64	5168	9.7	7.8	1.5	90	58	69	2.9
98	3	0	65	4597	9.7	8	1.5	90	58	69	2.5
98	4	.	65	4242	9.4	7.8	1.6	90	59	68	2.3
98	5	0	60	2502	7.4	7.1	1.6	89	46	64	1.4
98	6	-5	58	2188	6.8	6.2	1.7	89	41	61	1.2
98	7	1	62	2512	7.8	8	1.4	90	50	66	1.4
98	8	0	61	2863	8.1	7.8	1.5	90	48	66	1.6
98	9	0	59	3065	7	6.5	1.8	89	44	64	1.7
98	10	0	61	2481	7.5	7.5	1.6	90	48	65	1.4
98	11	-5	60	2775	7.3	7.4	1.4	90	45	65	1.5
98	12	2	62	2845	7.5	7.9	1.4	90	49	67	1.6
98	13	6	62	2555	7.9	7.8	1.6	90	51	65	1.4
98	14	0	61	2959	7.6	7.4	1.6	90	50	65	1.6
98	15	0	61	2911	7.4	7	1.6	89	49	64	1.6
98	16	4	61	2707	7.5	7.5	1.6	89	47	65	1.5
98	17	-1	59	2703	6.6	6.3	1.8	89	43	62	1.5
98	18	.	61	3142	7.8	7.2	1.6	90	48	65	1.7
98	19	0	61	3116	7.8	7.1	1.7	89	51	64	1.7
98	20	0	62	3273	8.1	7.6	1.6	90	50	66	1.8
98	21	.	.	.	.	.	.	.	.	.	.
98	22	.	.	.	.	.	.	.	.	.	.
98	23	.	.	.	.	.	.	.	.	.	.
98	24	.	.	.	.	.	.	.	.	.	.
98	25	.	.	.	.	.	.	.	.	.	.
98	26	.	.	.	.	.	.	.	.	.	.

### Subject DoD0098

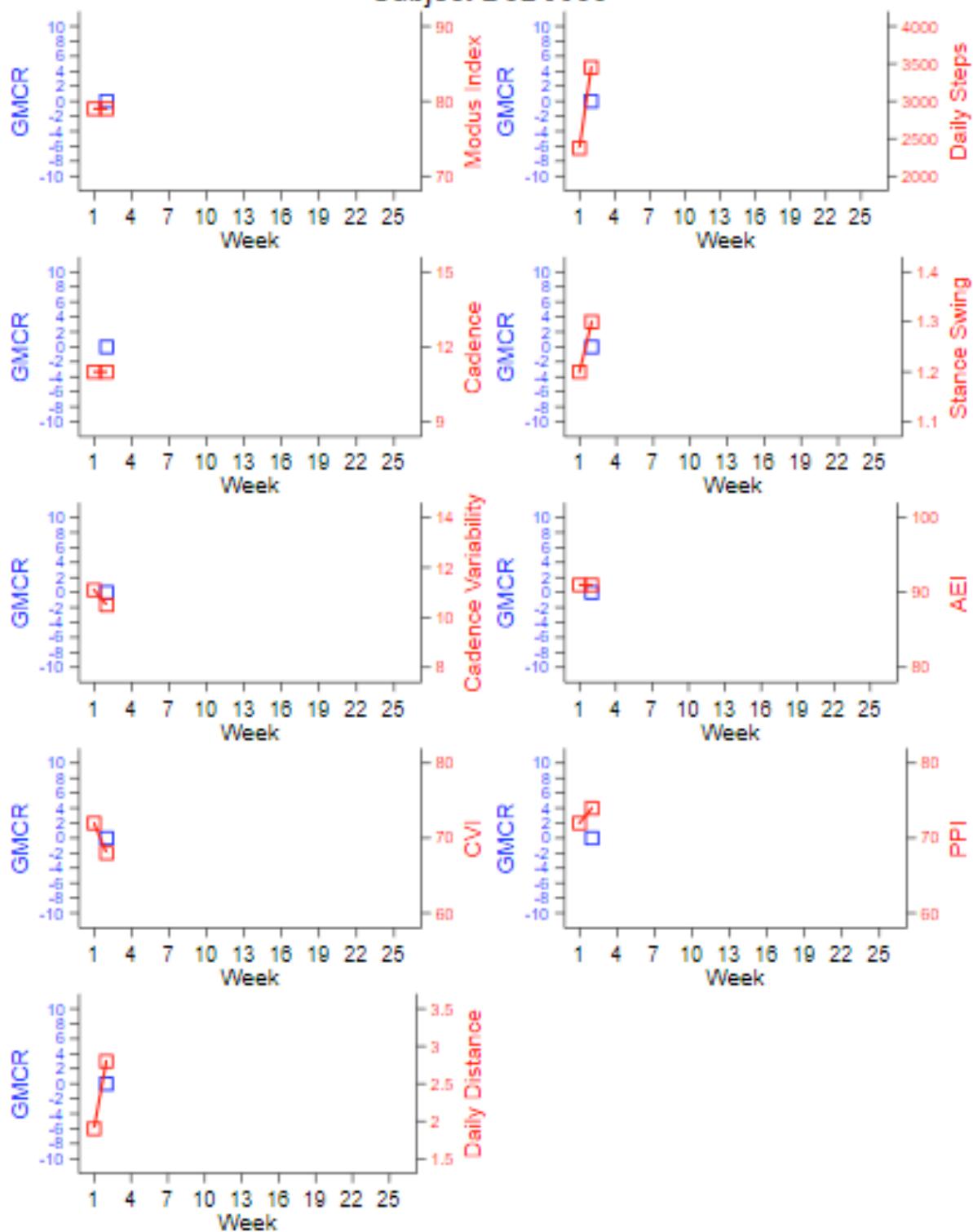


In week 6, subject complained of stability loss. Drop in functional level.

			Modus	
ID	Week	GMCR	Index	Comment
99	1	.	79	
99	2	0	79	
99	3	.	.	
99	4	.	.	
99	5	.	.	
99	6	.	.	
99	7	.	.	
99	8	.	.	
99	9	.	.	
99	10	.	.	
99	11	.	.	
99	12	.	.	
99	13	.	.	
99	14	.	.	
99	15	.	.	
99	16	.	.	
99	17	.	.	
99	18	.	.	
99	19	.	.	
99	20	.	.	
99	21	.	.	
99	22	.	.	
99	23	.	.	
99	24	.	.	
99	25	.	.	
99	26	.	.	

							Stance/				
			Modus	Daily		Cadence	Swing				Daily
ID	Week	GMCR	Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Distance
99	1	.	79	2374	11	11.1	1.2	91	72	72	1.9
99	2	0	79	3450	11	10.5	1.3	91	68	74	2.8
99	3	.	.	.	.	.	.	.	.	.	.
99	4	.	.	.	.	.	.	.	.	.	.
99	5	.	.	.	.	.	.	.	.	.	.
99	6	.	.	.	.	.	.	.	.	.	.
99	7	.	.	.	.	.	.	.	.	.	.
99	8	.	.	.	.	.	.	.	.	.	.
99	9	.	.	.	.	.	.	.	.	.	.
99	10	.	.	.	.	.	.	.	.	.	.
99	11	.	.	.	.	.	.	.	.	.	.
99	12	.	.	.	.	.	.	.	.	.	.
99	13	.	.	.	.	.	.	.	.	.	.
99	14	.	.	.	.	.	.	.	.	.	.
99	15	.	.	.	.	.	.	.	.	.	.
99	16	.	.	.	.	.	.	.	.	.	.
99	17	.	.	.	.	.	.	.	.	.	.
99	18	.	.	.	.	.	.	.	.	.	.
99	19	.	.	.	.	.	.	.	.	.	.
99	20	.	.	.	.	.	.	.	.	.	.
99	21	.	.	.	.	.	.	.	.	.	.
99	22	.	.	.	.	.	.	.	.	.	.
99	23	.	.	.	.	.	.	.	.	.	.
99	24	.	.	.	.	.	.	.	.	.	.
99	25	.	.	.	.	.	.	.	.	.	.
99	26	.	.	.	.	.	.	.	.	.	.

Subject DoD0099



			Modus	
ID	Week	GMCR	Index	Comment
100	1	.	68	
100	2	1	70	Some adjustments made and has helped
100	3	0	71	
100	4	0	71	On the road so didn't walk as much
100	5	.	.	
100	6	.	.	
100	7	.	.	
100	8	.	.	
100	9	0	74	
100	10	0	71	
100	11	-3	70	Made me new liner and they put too much padding on it.
100	12	3	69	Adjusted the pad
100	13	0	73	
100	14	0	68	
100	15	0	73	Have taken a few more steps but my ability hasn't changed much.
100	16	1	69	Have felt a little bit more energy this past week.
100	17	.	.	
100	18	.	.	
100	19	.	.	
100	20	.	.	
100	21	.	.	
100	22	.	.	
100	23	.	.	
100	24	.	.	
100	25	.	.	
100	26	.	.	

ID	Week	GMCR	Modus	Daily	Cadence	Variability	Stance/				
			Index	Steps	Cadence	Variability	Time	AEI	CVI	PPI	Daily
100	1	.	68	2270	10.6	10.1	1.2	91	51	69	1.4
100	2	1	70	2643	11.4	9.3	1.3	90	60	69	1.6
100	3	0	71	3475	10.9	9.7	1.1	90	59	72	2.1
100	4	0	71	2950	11	9.2	1.3	90	62	69	1.8
100	5	.	.	.	.	.	.	.	.	.	.
100	6	.	.	.	.	.	.	.	.	.	.
100	7	.	.	.	.	.	.	.	.	.	.
100	8	.	.	.	.	.	.	.	.	.	.
100	9	0	74	2394	10.8	10.1	1.3	91	72	71	1.5
100	10	0	71	3459	10.3	9.2	1.3	91	61	71	2.1
100	11	-3	70	2765	10.1	9.2	1.3	90	61	69	1.7
100	12	3	69	2434	10	8.8	1.4	91	56	68	1.5
100	13	0	73	2319	11.6	10.3	1.3	90	72	69	1.4
100	14	0	68	3058	10	8.7	1.3	90	52	69	1.9
100	15	0	73	2157	11.5	10	1.4	90	70	69	1.3
100	16	1	69	3230	10.5	9.8	1.3	91	53	72	2
100	17	.	.	.	.	.	.	.	.	.	.
100	18	.	.	.	.	.	.	.	.	.	.
100	19	.	.	.	.	.	.	.	.	.	.
100	20	.	.	.	.	.	.	.	.	.	.
100	21	.	.	.	.	.	.	.	.	.	.
100	22	.	.	.	.	.	.	.	.	.	.
100	23	.	.	.	.	.	.	.	.	.	.
100	24	.	.	.	.	.	.	.	.	.	.
100	25	.	.	.	.	.	.	.	.	.	.
100	26	.	.	.	.	.	.	.	.	.	.

Subject DoD0100

