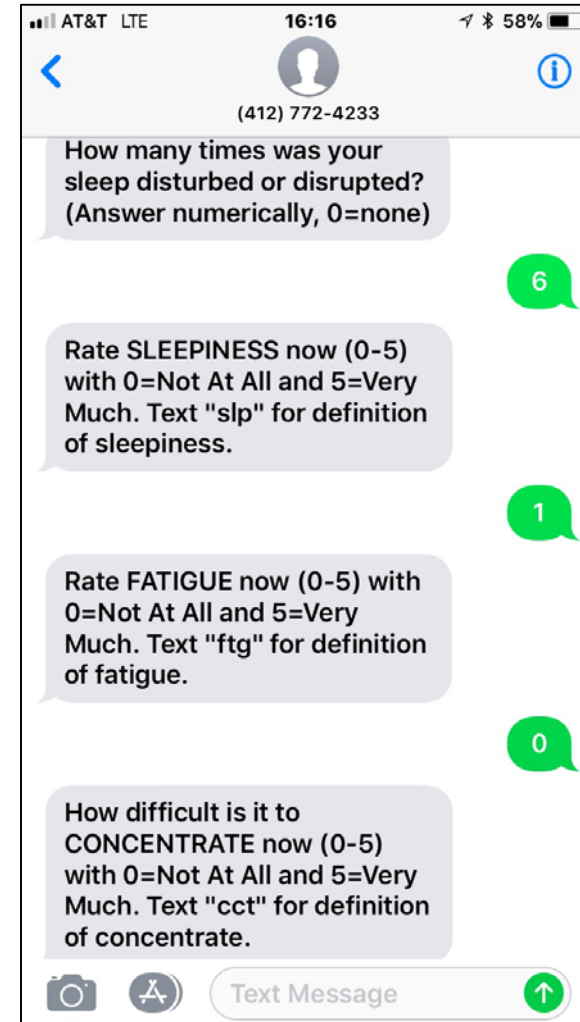
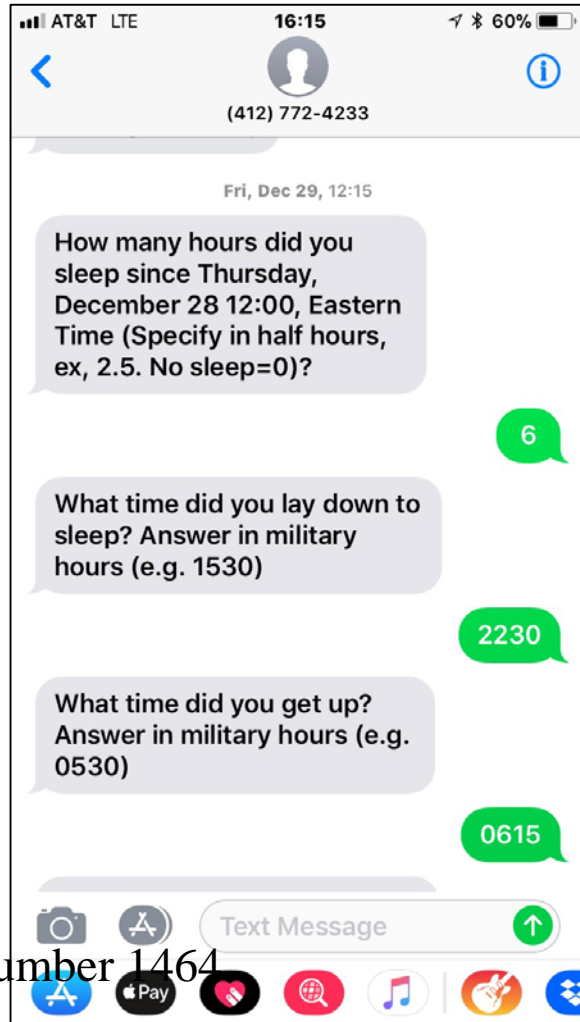


Form 1464

Screenshots of Text Message Queries

Under the Paperwork Reduction Act, a federal agency may not conduct or sponsor, and a person is not required to respond to collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control number. The OMB Control Number for this information collection is 2127-XXX (expiration date: MM/DD/YYYY). The average amount of time to complete this survey is 5 minutes. All responses to this collection of information are voluntary. If you have comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden send them to Information Collection Clearance Officer, National Highway Traffic Safety Administration, 1200 New Jersey Ave, S.E., Washington, DC, 20590.

Intra-shift: Start of shift



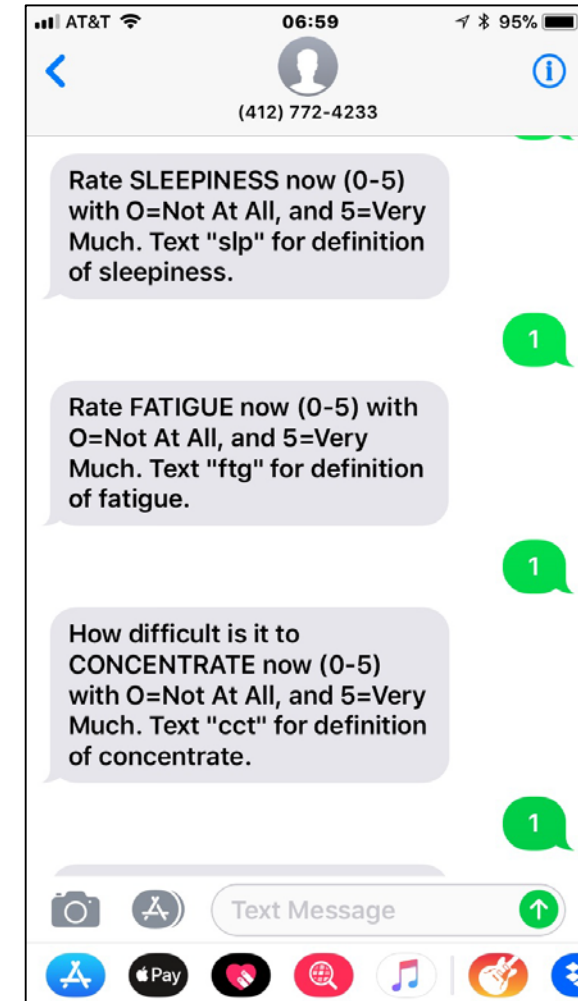
Intra-shift: During shifts

This text query is repeated every 4 hours during a shift, which is similar to the protocol used in previous experimental studies of EMS personnel.

Patterson PD, Moore CG, Guyette FX, Doman JM, Sequeira D, Werman HA, Swanson D, Hostler D, Lynch J, Russo L, Hines L, Swecker K, Runyon MS, Buysse DJ. Fatigue mitigation with SleepTrackTXT2 in air medical emergency care systems: study protocol for a randomized controlled trial. *Trials*. 2017 Jun 5;18(1):254. doi: 10.1186/s13063-017-1999-z. PubMed PMID: 28583143; PubMed Central PMCID: PMC5460424.

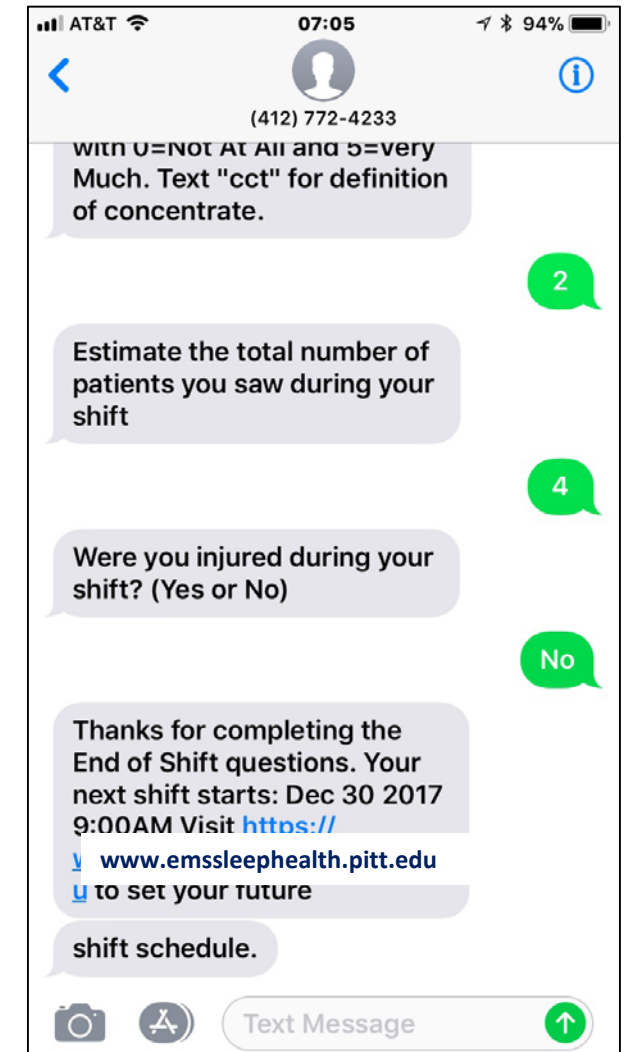
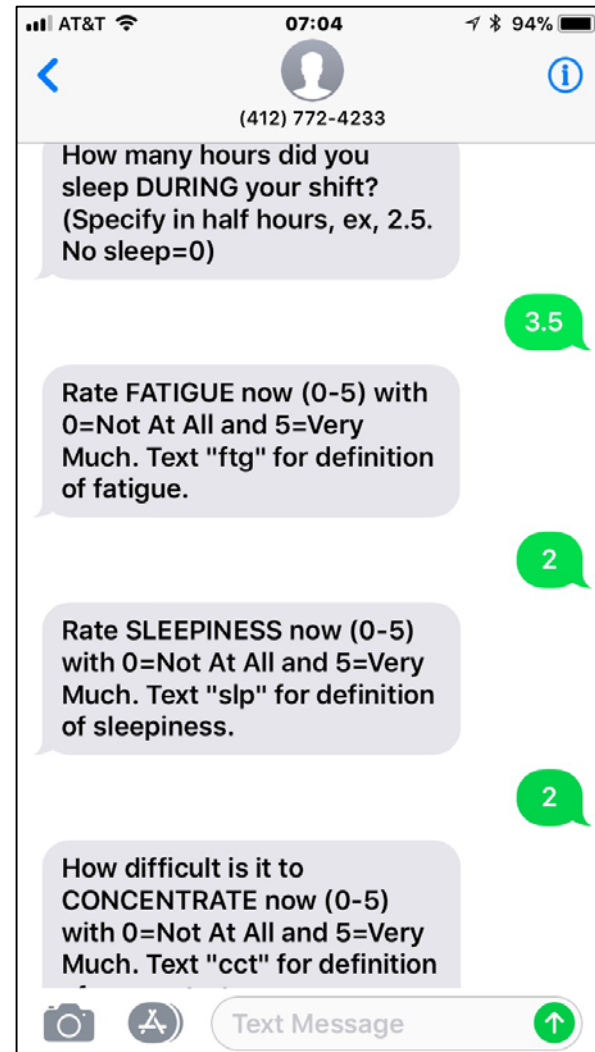
Patterson PD, Buysse DJ, Weaver MD, Doman JM, Moore CG, Suffoletto BP, McManigle KL, Callaway CW, Yealy DM. Real-time fatigue reduction in emergency care clinicians: The SleepTrackTXT randomized trial. *Am J Ind Med*. 2015 Oct;58(10):1098-113. doi: 10.1002/ajim.22503. Epub 2015 Aug 25. PubMed PMID: 26305869; PubMed Central PMCID: PMC4573891.

Patterson PD, Moore CG, Weaver MD, Buysse DJ, Suffoletto BP, Callaway CW, Yealy DM. Mobile phone text messaging intervention to improve alertness and reduce sleepiness and fatigue during shiftwork among emergency medicine clinicians: study protocol for the SleepTrackTXT pilot randomized controlled trial. *Trials*. 2014 Jun 21;15:244. doi: 10.1186/1745-6215-15-244. PubMed PMID: 24952387; PubMed Central PMCID: PMC4080698.



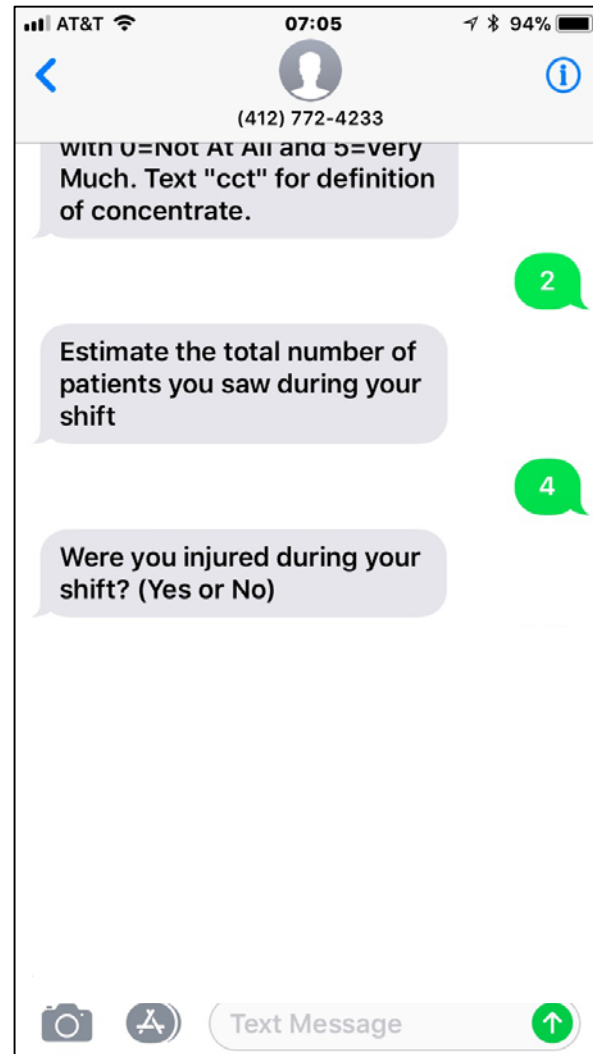
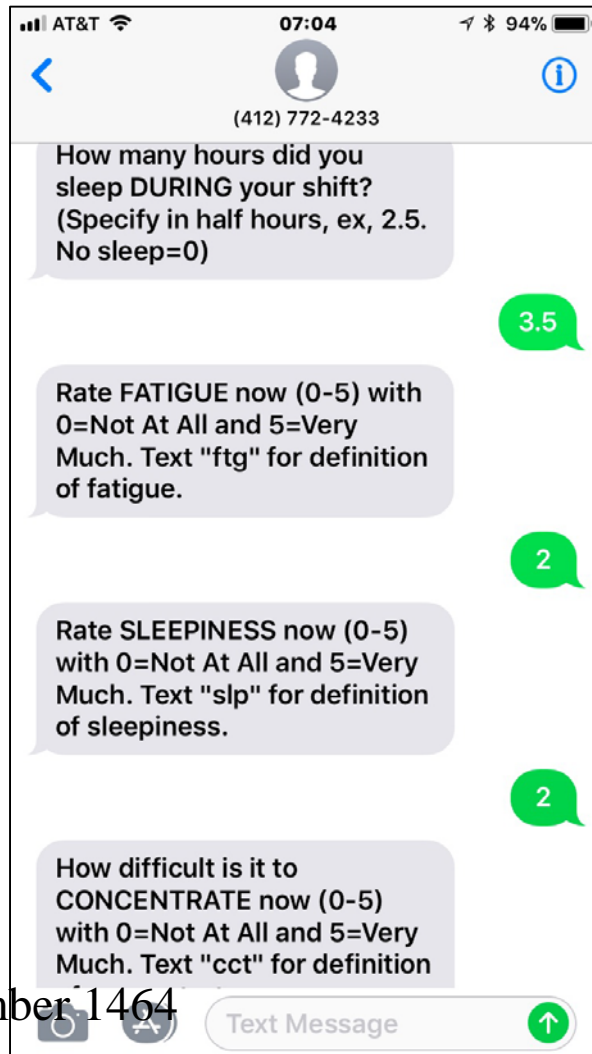
Intra-shift: End of shift (no injury reported)

End of shift text queries when the participant does **not** report an injury occurring during the shift



Intra-shift: End of shift (injury reported)

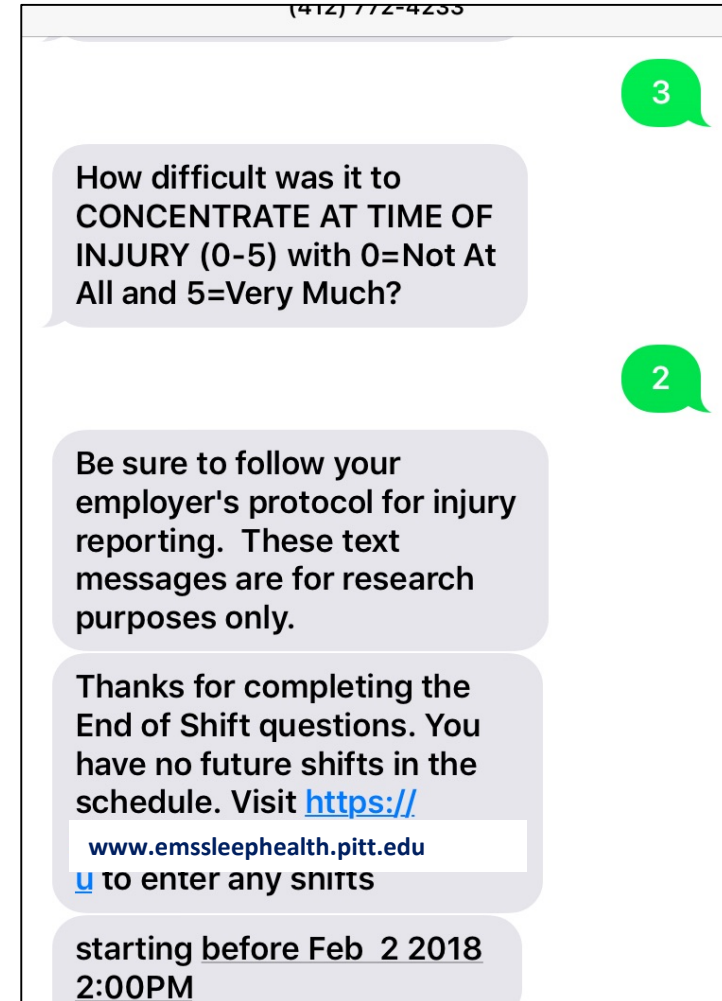
End of shift text queries when the participant reports an injury occurring during the shift



Intra-shift: End of shift (injury reported cont'd)

(continued from previous page)

End of shift text queries when the participant reports an injury occurring during the shift



Inter-shift

Inter-shift queries are sent on days off at noon.

