

Project Name: Traumatic Brain Injury Clinical Decision Support application

Innovation # (if applicable):

1. Has this software been installed in a production environment? If yes, please provide some details (e.g. installed in a single site, regionally, nationally? dates? etc) in the comments.
☒ Yes ☐ No Comments: It has been installed in Austin Information Technology Center and hosted by Enterprise Operations, at the time of this report it is undergoing an Authorization to Operate, once it is approved it will be deployed to the 5 Poly-trauma Rehabilitation Center
2. Has this software ever been tested but not installed in a production environment?
☐ Yes ☒ No Comments: This program has been tested, is undergoing an Authorization to Operate, not deployed to production.
3. Has this software been installed in the VHA Innovations Sandbox?
☒ Yes ☐ No Comments: Access has been provided to SME stakeholders for testing.
4. Does your project contain any automated tests (e.g. unit, integration, functional, etc)?
☐ Yes ☒ No Comments: Manual test scripts have been provided for making sure all features are present, in function after a system recovery.
5. Is this project new software (as opposed to a modification to existing software)?
☒ Yes ☐ No Comments: This TBI CDS application was built from the ground up, it is not a modification to existing software.
6. Does your software contain any modifications to any protected national software? If yes, please provide details in the comments.
☐ Yes ☒ No Comments:
7. Does your software deal with PHI/PII?
☒ Yes ☐ No Comments: results for patients of Traumatic Brain Instruments shall be saved in the database.
8. Is your software FDA regulated?
☐ Yes ☒ No Comments:
9. Is your software already licensed? If so, please provide the license type (e.g. Apache2, MIT, BSD, etc – note: your software will be licensed with Apache2 when submitted to OSEHRA as are all projects there)
☐ Yes ☒ No License, if yes:
10. Please briefly describe the business need for your software: The TBI CDS application is a solution that will aid rehabilitation and TBI care providers in delivering the most

appropriate treatments for Veterans by assessing treatment strategies and rapidly incorporating new clinical guidelines. The desired capability, i.e., clinical decision support system, shall standardize data collected from rehabilitation and TBI treatments, allowing rapidly evolving clinical guidelines to be shared between clinicians at VA Poly-trauma. Rehabilitation Centers (PRCs) and with partners at Department of Defense (DoD), and provide treatment recommendations based on patient progress.

11. I have committed my code to Github. The URL of my repository is below. **Please note:** If you answered yes to 1 or 2, please use caution you don't commit any sensitive information!!

☐ Yes ☐ No URL:

Please send this document completed in its entirety to Allison.Amrhein@va.gov

Please attach all your supporting documentation to the email. This documentation should include user guides, technical information, installation instructions and all other relevant "Getting Started" materials.