

Annie_v1.0.0_RSD Addendum

Veterans Health Administration (VHA) Mobile Applications Requirements Addendum

Version information is required for final SQA testing												
Name of Mobile Application:			Name of JIRA Project:									
Annie			Content Management System (CMS) and CMS: Broadcast Messaging (CMSBM)									
Description of Mobile Application:												
<i>Messaging Protocols, Facility Broadcast Messages, and Appointment Reminders</i>												
<ul style="list-style-type: none">• Extend communication to Veterans including those with basic mobile phones by using Short Message Service (SMS) text messaging• Offer an opportunity to address the large segment of the patient population using mHealth• Establish a system to exchange with patients SMS text messages to improve disease management and for other patient care communications• Promote self-care for chronic conditions and preventive care through automated text prompts and notifications, as well as helping the VA to improve quality, enhance patient engagement, and reduce costs• Provide unidirectional tailored facility broadcast messages to patients (Messages such as, "Flu Shots are available")• Provide appointment reminders to patients• Promote quick and effective communications to patients for facility notices and scheduled appointments												
Date	RSD/ARD MA Addendum Version	Author	Description of Document Change	Associated BRD Version	Associated Concept/ Scope Version	Other Assoc.	Other Assoc.					
11/23/2014	1.0		Initial Document									

Application Owner/Analyst/PM Contact Information

Application Owner/Analyst Name/Point of Contact (POC) [REDACTED]	VA E-Mail Address	Phone Number [REDACTED]
Developer Organization/Company Agilex	Contract Start Date 9/30/13	Contract End Date 11/28/2015
Web and Mobile Solutions PM or POC [REDACTED]	VA E-Mail Address [REDACTED]	Phone Number [REDACTED]
VA Product Development PM or POC [REDACTED]	VA E-Mail Address V [REDACTED]	Phone Number [REDACTED]

Mobile Application Information

Intended Audience (User) for Mobile Application: Intended Audience (User) for Mobile Application: X__Veteran __Caregiver X__Provider __Public

Scope of Integration

The Annie application is considered a minor app in the VAMF. Please see the [SDD Addendum](#) for a detailed description of the components, interfaces and specifications of the larger system to the functionality.

Application Expected Workflow

Describe and/or model the expected workflow.

This is the expected workflow for the Annie App starting from the creation of a protocol and ending with the Veteran receiving messages.

1. Clinical Admin creates a protocol.
2. Clinical Staff completes a patient search.
IF the Veteran self-registered or was previously registered by another Clinical Staff member they will appear in the search results.
IF the Veteran is not registered in the app they will not appear in the search results and the Clinical Staff can proceed with registering the patient.
3. Clinical Staff Assigns a protocol to a Veteran.
4. Veteran receives message from protocol.
IF preference is SMS the Patient will receive a text message
IF preference is Secure App the Patient will receive the message in the app
5. Veteran responds to message.
6. Broadcast Admin creates a broadcast message.
7. Veteran receives a facility broadcast message.
IF subscribed to receive facility broadcast messages and a message is scheduled for their facility
8. Veteran receives an appointment reminder.
IF subscribed to receive appointment reminders (3 days and 1 day before scheduled appointment)

Text Commands

[annie-sms-responses-vs3.docx](#)

Annie SMS Responses

OPT IN

Hi, this is Annie. Please text the word START to begin receiving messages from me. I look forward to hearing from you. [REDACTED]
[REDACTED] (141)

START

Thank you for choosing Annie. You confirmed to start receiving messages from me. At any time you need assistance with the app, text the word "HELP". (148)

START ERROR

I'm sorry; I cannot recognize your message. Please remember that you need to text me the word "START" in order for me to appropriately respond to your messages. (160)

HELP

These are commands to communicate with Annie

Start = Start Annie

Stop = Stop Annie

Pause = Temporarily pause messages from Annie

Resume = Resume messages from Annie(160)

STOP

I'm sorry to see you go. You have chosen to stop receiving messages. At any time you change your mind, text "START" to receive messages again. Thank you, Annie. (160)

PAUSE

You've chosen to temporarily pause messages. Let me know when you are ready to receive messages again by texting "Resume". I look forward to hearing from you. (158)

RESUME

Welcome back! It is good to know that you have chosen to resume your messages. Let's get ready to get back on track. (116)

RESUME ERROR

I'm sorry; I don't recognize your command. Remember that you need to text me the "PAUSE" command before I can "RESUME" sending you messages. Thank you, Annie. (160)

NEW MESSAGE ALERT

You have a new message! Please login to view your message. Talk to you soon. Thanks, Annie. [REDACTED] (113)

AUDIT TRAIL TEXT FOR:

STOP – Veteran **stopped** protocol

PAUSE – Veteran **paused** protocol

RESUME – Veteran **resumed** protocol

Laws and Regulation

There are no known laws/regulations that cover the implementation of the app at this time to ensure compliance.

Legal, Copyright, and Other Notices

There are no known legal disclaimers, warranties, copyright notices, patent notices, work mark, 508 disclaimers and/or other trademark logo issues associated with this mobile application.

Business Needs

Ref. ID	Need	Business Value
1. See App Concept Papers Messaging Protocols - Messaging Protocols App Concept Paper Broadcast Messaging - Broadcast Messaging App Concept Paper		

System Features

Feature Name	Inputs	Outputs
Create Protocol (by Clinical Admin)	Schedule Settings, Reading/Alert Settings, and Message Settings	<ul style="list-style-type: none">Protocol Listed on Main Clinical Admin PageProtocol Listed for Clinical Staff when the Assign Protocol button is Selected
Edit/View Protocol (by Clinical Admin)	Schedule Settings, Reading/Alert Settings, and Message Settings	<ul style="list-style-type: none">Updated Protocol Available on the Main Clinical Admin PageUpdated Protocol Available for Clinical Staff to Assign to Veteran when the Assign Protocol button is Selected

Assign Protocol to Veteran (by Clinical Staff)	Patient Selected, Protocol (Schedule Settings, Reading/Alert Settings, and Message Settings), and Assign Protocol Button Selected	<ul style="list-style-type: none"> • Protocol Listed for Veteran as Active or Inactive • SMS or Secure Messages (Based on Preference) sent to Veteran based on Protocol Settings
Edit/View Protocol Assigned to Veteran (by Clinical Staff)	Patient Selected, Protocol (Schedule Settings, Reading/Alert Settings, and Message Settings), and Edit/View Button Selected for a Protocol	<ul style="list-style-type: none"> • Protocol Listed for Veteran as Active or Inactive with Updated Settings • SMS or Secure Messages (Based on Preference) sent to Veteran based on Updated Protocol Settings
View Reports (by Clinical Staff or Veteran)	Responses from Veteran, Patient Selected (Clinical Staff), Reports Tab Selected	<ul style="list-style-type: none"> • Graphical Display of Responses • Table with Text Display of Responses
Register Veteran (by Clinical Staff or Veteran)	Patient Logged in to Secure App with DS Logon, Clinical Staff Search for Patient and Select Register Button	<ul style="list-style-type: none"> • Patient Registered in Annie App <ul style="list-style-type: none"> • Mobile Phone Number • Preference for SMS or Secure App • Subscriptions to Facility Broadcast Messages or Appointment Reminders • Patient Available under Patient Search (Clinical Staff) • Clinical Staff Able to View Account Information for Patient • Patient Able to Send Messages, View Reports, and View Account Information in Secure App
View Message History (by Clinical Staff)	Patient Selected, Responses Sent in by Veteran	<ul style="list-style-type: none"> • Listing of All Messages Related to Protocols Sent and Received • Listing of All Appointment Reminders Sent • Listing of All Broadcast Messages Sent
Send Response (Veteran)	SMS Response from Veteran using Keyword, Response via Secure App using Keyword	<ul style="list-style-type: none"> • Response from Annie (e.g. Reading High) • Entry in Message History that can be viewed by Clinical Staff • Reading Responses Displayed in Reports
Text Commands (Veteran)	Text Command Sent via SMS, Command Sent via Secure App	<ul style="list-style-type: none"> • Response from Annie
Create Broadcast Message	Schedule Settings, Message Content	<ul style="list-style-type: none"> • Message Listed on Main BCM Page
References		
Reference Description		Link or Attachment
Provide the names of all documents referenced in this RSD – Addendum.		
Annie SDD Addendum		Annie_v1.0.0_System Design Document (SDD)

Messaging Protocols App Concept Paper	Annie_v1.0.0_Messaging Protocols App Concept Paper	
Broadcast Messaging App Concept Paper	Annie_v1.0.0_Broadcast Messaging App Concept Paper	
Program Level Requirement Changes		
List any required changes to Mobile Applications program-level RSD	JIRA Change Request Issue Number	Link or Attachment of Change Pages
N/A		

Requirements

Functional Requirements

MA RSD - Addendum for Annie (MAE JIRA)					
Epic Link	Issue Type	Key	Summary	Linked Issues	Labels
Send Broadcasts	Story	CMSBM-40	Implement Scheduling and Sending of Appointment Reminders	CMSBM-373 , CMSBM-377 , CMSBM-432 , CMSBM-433	
	Story	CMSBM-22	Create VAMC Facility Message	CMSBM-156 , CMSBM-157 , CMSBM-158 , CMSBM-159 , CMSBM-160 , CMSBM-161	
Send Broadcasts	Story	CMSBM-23	BCM Admin Role	CMSBM-67 , CMSBM-68 , CMSBM-69	
Send Broadcasts	Story	CMSBM-151	Implement Breadcrumbs for BCM Pages	CMSBM-378 , CMSBM-409 , CMSBM-410	
	Story	CMSBM-71	Filter Main BCM Admin Page	CMSBM-170 , CMSBM-171	
Send Broadcasts	Story	CMSBM-41	Enable/Disable Facility Messages	CMSBM-273 , CMSBM-274	
Send Broadcasts	Story	CMSBM-44	Ability to Subscribe to Appointment Reminders - Veteran	CMSBM-345 , CMSBM-369 , CMSBM-370	
	Story	CMSBM-255	Ability to Subscribe to Broadcast Messages - Veteran	CMSBM-21 , CMSBM-287 , CMSBM-288	
Send Broadcasts	Story	CMSBM-46	Send Broadcast Messages	CMSBM-289 , CMSBM-292	
Send Broadcasts	Story	CMSBM-21	Ability to Subscribe to Broadcast Messages - Clinical Staff	CMSBM-237 , CMSBM-255 , CMSBM-284 , CMSBM-286	

Send Broadcasts	Story	CMSBM-345	Ability to Subscribe to Appointment Reminders - Staff	CMSBM-44, CMSBM-371, CMSBM-372	
Send Broadcasts	Story	CMSBM-24	Edit Facility Broadcast Message	CMSBM-165, CMSBM-166, CMSBM-167, CMSBM-168, CMSBM-169	
Protocol Authoring	Story	CMS-3850	Validation: Add or Edit Motivational/Educational Template - Clinical Admin (Implementation)	CMS-2010, CMS-4148, CMS-4149, CMS-4150, CMS-4151, CMS-4152	
Protocol Initiating	Story	CMS-211	Check for Duplicate Protocol Names When Assigning or Updating Patient Protocol	CMS-475, CMS-476	
Protocol Response	Story	CMS-270	Veteran Notification When An Assigned Protocol Ends	CMS-470, CMS-390	
Protocol Initiating	Story	CMS-210	UI - Display No Protocols Assigned Message for Patient	CMS-364, CMS-276	
Protocol Initiating	Story	CMS-214	Confirmation Message When Editing a Protocol Assigned to a Patient	CMS-363, CMS-340	
Protocol Response	Story	CMS-105	Confirmation Message to Veteran When Response Received	CMS-362, CMS-338, CMS-339, CMS-350, CMS-332, CMS-333, CMS-366, CMS-367, CMS-368	
Protocol Initiating	Story	CMS-207	Pagination of Results Displayed for Patient List	CMS-361, CMS-286, CMS-287, CMS-326	
Protocol Initiating	Story	CMS-209	UI - Patient List Sort Order	CMS-360, CMS-277, CMS-278, CMS-319, CMS-320, CMS-321, CMS-322, CMS-323, CMS-324, CMS-330, CMS-331	
Protocol Initiating	Story	CMS-215	Message When Protocol Assigned to a Patient	CMS-359, CMS-288, CMS-290, CMS-291	
Protocol Initiating	Story	CMS-347	UI - Update Message for Suspending a Patient Protocol	CMS-445, CMS-469, CMS-473	
Protocol Initiating	Story	CMS-348	UI - Update Patient List Screen	CMS-467, CMS-411, CMS-461, CMS-462	
Architecture	Story	CMS-59	*REQT-24 There is a log of text sent, who received and when received	CMS-492, CMS-474, CMS-2515	
Protocol Initiating	Story	CMS-283	Message History for a Veteran	CMS-392, CMS-393	

Registration	Story	CMS-75	*REQT-42 User can enter cell number to receive text message	CMS-408, CMS-465, CMS-480, CMS-498, CMS-383, CMS-384	
Registration	Story	CMS-77	*REQT-44 User updates of cell numbers is kept as part of central registry	CMS-491, CMS-464	
Registration	Story	CMS-74	*REQT-41 User can agree to receive text messages	CMS-432, CMS-389	
Registration	Story	CMS-72	*REQT-39 Veterans can see and update their contact information for Medical SMS	CMS-479, CMS-387, CMS-394	
Registration	Story	CMS-44	*REQT-9 User can accept to receive secure messages	CMS-490, CMS-386	
Registration	Story	CMS-25	Allow Veterans to Register with the system	CMS-478, CMS-400, CMS-404, CMS-410, CMS-412, CMS-381, CMS-382	
Protocol Initiating	Story	CMS-346	UI - Add Patient Name to Patient's Protocol Information Screen	CMS-520, CMS-595	
Protocol Initiating	Story	CMS-558	Create Protocol Template - Reminder Messages		
Protocol Initiating	Story	CMS-557	Create Protocol Template Schedule Settings - Every x days, weeks, months, years	CMS-559	
Protocol Authoring	Story	CMS-508	Create Protocol Template - Basic Schedule Settings	CMS-509, CMS-510, CMS-511, CMS-512, CMS-514, CMS-515, CMS-517, CMS-518, CMS-519	
Protocol Authoring	Story	CMS-40	Create Protocol Template - Description, Reading Limits, and Message Details	CMS-4863, CMS-111, CMS-572, CMS-499, CMS-500, CMS-501, CMS-502, CMS-503, CMS-504, CMS-505, CMS-506, CMS-507, CMS-526, CMS-527, CMS-529, CMS-532, CMS-574, CMS-575, CMS-583, CMS-547, CMS-554, CMS-573, CMS-576	
Protocol Initiating	Story	CMS-585	No Inactive Patient Protocols Message	CMS-715, CMS-716, CMS-717, CMS-656, CMS-593, CMS-733	
Protocol Initiating	Story	CMS-612	Return an Inactive Messaging Protocol to an Active State for Veteran	CMS-653, CMS-654, CMS-655, CMS-734, CMS-735, CMS-736	

Protocol Initiating	Story	CMS-641	Comment Required When Patient Protocol Removed, Inactive, or Make Active Again	CMS-651, CMS-652, CMS-712, CMS-713	
Protocol Authoring	Story	CMS-638	List of Measurements Available for the Messaging Protocol Templates	CMS-668, CMS-669	
Protocol Authoring	Story	CMS-640	Ability to Remove Reading Parameters - Messaging Protocol Template	CMS-650, CMS-691	
Protocol Authoring	Story	CMS-639	Ability to Add Reading Parameters - Messaging Protocol Template	CMS-649, CMS-685	
Protocol Initiating	Story	CMS-454	Add Last Edited Date to Patient Protocol List	CMS-525, CMS-592	
Protocol Initiating	Story	CMS-453	Add Assigned Date to Patient Protocol List	CMS-601, CMS-524, CMS-738, CMS-593	
Protocol Initiating	Story	CMS-522	View Inactive Patient Protocols - Expired in App	CMS-523, CMS-594	
Protocol Initiating	Story	CMS-344	View Inactive Patient Protocols - Manually Enable/Disable	CMS-597, CMS-598, CMS-521, CMS-596	
Protocol Initiating	Story	CMS-1596	Update Patient Information Header to Show LastName, FirstName Middle Initial	CMS-2011	
Architecture	Story	CMS-1298	Implement Page Loading Animation	CMS-2012, CMS-2013, CMS-2014	
Architecture	Story	CMS-1861	Ability to Log Out of Annie Application - Clinical Staff and Admin	CMS-1871, CMS-1873	
Protocol Initiating	Story	CMS-1560	Add Patient Search Criteria First Initial of LName and Last 4 of SSN	CMS-1975, CMS-1976	
Protocol Authoring	Story	CMS-1932	Update Design - Clinical Admin Add Template Options	CMS-1995, CMS-1996, CMS-1998, CMS-2266, CMS-2267, CMS-2268	
Protocol Authoring	Story	CMS-1898	Update Design - Clinical Admin Add Protocol	CMS-1987, CMS-1988, CMS-1994, CMS-1997	

Protocol Initiating	Story	CMS-1662	Update Design - Clinical Admin Protocol List	CMS-1977, CMS-1978, CMS-1979, CMS-1980, CMS-1981, CMS-1982, CMS-1983, CMS-1984, CMS-1985, CMS-1986	
Protocol Authoring	Story	CMS-111	Define BP Protocol	CMS-40, CMS-148	
Protocol Authoring	Story	CMS-100	Create out of range rules.	CMS-149, CMS-150, CMS-151	
Protocol Authoring	Story	CMS-115	Edit Protocol	CMS-135, CMS-155	
Protocol Authoring	Story	CMS-101	Create recurring out of range rules	CMS-152, CMS-153	
Protocol Authoring	Story	CMS-112	View list of protocols	CMS-154	
Protocol Response	Story	CMS-108	Respond to Value Below Lowest Possible Value	CMS-1058	
Protocol Response	Story	CMS-107	Respond to Value Above Highest Possible Value	CMS-1057	
Protocol Initiating	Story	CMS-102	Assign Protocol to Patient	CMS-159, CMS-160	
Protocol Initiating	Story	CMS-156	Select Patient for Assigning a Protocol	CMS-157, CMS-158	
Protocol Initiating	Story	CMS-205	Remove Protocol Assigned to a Patient	CMS-284, CMS-218, CMS-219, CMS-224	
Protocol Initiating	Story	CMS-104	Send a Service Message to the Veteran	CMS-221, CMS-222, CMS-223	
Protocol Initiating	Story	CMS-161	Customize Start and End Date for Protocol Assigned to a Veteran	CMS-162, CMS-201, CMS-226	
Protocol Initiating	Story	CMS-485	UI - Update title of Assign Protocol page	CMS-648	
Protocol Response	Story	CMS-380	Send Messages Based on Selected Time Zone	CMS-1438	
Registration	Story	CMS-1427	Add Time Zone to Registration Page	CMS-1428, CMS-1429, CMS-1430, CMS-2883	
Protocol Response	Story	CMS-1154	Message to Veteran if Format of Reading Response is Not Valid	CMS-1155, CMS-1156	
Protocol Response	Story	CMS-1138	Veteran Responses Using KEYWORDS	CMS-1139, CMS-1140, CMS-1142	

Architecture	Story	CMS-614	About Link for Application Information	CMS-1189, CMS-1199, CMS-1259	
Protocol Initiating	Story	CMS-1203	UI Clinical Staff - Update Design View Patient Active and Inactive Protocols	CMS-1244, CMS-1270, CMS-1272, CMS-1653, CMS-1654, CMS-1655, CMS-1667, CMS-1672	
Protocol Initiating	Story	CMS-917	Clinical Staff - Patient Search Page Functionality	CMS-1104, CMS-1105, CMS-1195, CMS-1198, CMS-1228	
Protocol Initiating	Story	CMS-1107	Clinical Staff Landing Page	CMS-1191, CMS-1192, CMS-1193, CMS-1194	
Protocol Initiating	Story	CMS-1175	Protocol Template - Schedule Settings Once Expired Conditions	CMS-1176	
Protocol Authoring	Story	CMS-1099	Number of Parameters Displayed When a Measurement is Selected	CMS-1100	
Protocol Authoring	Story	CMS-916	Update SPO2 Measurement Name	CMS-1065	
Protocol Authoring	Story	CMS-915	Update Normal Value Ranges for Measurements	CMS-923, CMS-1056, CMS-1059, CMS-1060, CMS-1061, CMS-1062, CMS-1063, CMS-1064	
Registration	Story	CMS-913	Validation and Required Fields for Patient Registration Form	CMS-964, CMS-965, CMS-966, CMS-1087	
Protocol Authoring	Story	CMS-909	Update Units for Protocol Template Measurements	CMS-1044, CMS-1045, CMS-1046, CMS-1047, CMS-1048, CMS-1049, CMS-1050, CMS-1051, CMS-1053, CMS-1055	
Protocol Authoring	Story	CMS-873	Add KEYWORDS to Auto-populate for Fixed Measurements	CMS-941, CMS-942, CMS-943, CMS-944, CMS-945, CMS-946, CMS-947, CMS-948, CMS-949, CMS-950	
Protocol Response	Story	CMS-783	Send Veteran Critical High or Low Level Alert Message	CMS-814, CMS-902, CMS-903, CMS-901	

Protocol Authoring	Story	CMS-782	Critical High and Low Level Alert Values	CMS-810, CMS-812, CMS-813	
Protocol Initiating	Story	CMS-632	Message History - Sorting by Date and Time	CMS-808, CMS-809	
Registration	Story	CMS-794	Clinical Staff Authentication	CMS-750, CMS-751, CMS-806, CMS-807	
Protocol Initiating	Story	CMS-1414	Display Customize Protocol Message Modal Window	CMS-1408, CMS-1684, CMS-1686, CMS-1689, CMS-1690	
Protocol Initiating	Story	CMS-1404	Clinical Staff - Update Patient Protocol Edit/View Screen	CMS-1407, CMS-1408, CMS-1691, CMS-1702, CMS-1703, CMS-1704, CMS-1706, CMS-1707, CMS-1708, CMS-1709, CMS-1710, CMS-1711	
Architecture	Story	CMS-1398	Ability to Log Out of Annie Application - Veteran	CMS-1850, CMS-1851	
Protocol Authoring	Story	CMS-1957	Update Design - Clinical Admin Home Page	CMS-1958, CMS-1959, CMS-1960, CMS-1962, CMS-1963, CMS-1965	
Protocol Initiating	Story	CMS-1129	Message History - Identification of Critical Alerts	CMS-1712, CMS-1713	
Registration	Story	CMS-1842	Update Registration Page - Text in Preference Section of Registration Page & Placement of Fields	CMS-2743, CMS-2749	
Registration	Story	CMS-2174	Patient Account Settings - Clinical Staff	CMS-3091, CMS-3095, CMS-3096, CMS-3097, CMS-3098	
Protocol Authoring	Story	CMS-1992	Disable Protocol - Clinical Admin	CMS-2924	
Veteran App for Protocols	Story	CMS-2314	Veteran - About	CMS-2733	
Protocol Response	Story	CMS-2177	HELP Text Command	CMS-3209, CMS-3318	
Protocol Authoring	Story	CMS-1989	Validation: Add Protocol - Clinical Admin (Mock Up and Implementation)	CMS-3546, CMS-3548, CMS-3550	

Protocol Response	Story	CMS-355	Allow Veteran to OPT out of using System - STOP Text Command	CMS-356, CMS-357, CMS-3208	
Protocol Authoring	Story	CMS-3656	KEYWORDS field moved to Readings/Alerts Settings section	CMS-3708	
Protocol Response	Story	CMS-3528	Unable to Assign Protocols - START and PAUSE Text Cmds	CMS-3544, CMS-3545	
Protocol Initiating	Story	CMS-4194	Validation on Patient Protocol Screen for Vitals Template - Clinical Staff (Assign - Message Settings)	CMS-888, CMS-3211, CMS-3214, CMS-4177, CMS-4416, CMS-4417	
Protocol Initiating	Story	CMS-4177	Validation on Patient Protocol Screen for Vitals Template - Clinical Staff (Assign - Readings/Alerts Settings)	CMS-888, CMS-3211, CMS-3214, CMS-4194, CMS-4412, CMS-4414, CMS-4415	
Protocol Initiating	Story	CMS-4160	Validation on Patient Protocol Screen for Vitals Template - Clinical Staff (Assign - Schedule Settings)	CMS-888, CMS-3211, CMS-3214, CMS-4245, CMS-4409, CMS-4411	
Veteran App for Protocols	Story	CMS-2476	Veteran - Reports Page	CMS-3193, CMS-3194, CMS-3195	
Protocol Initiating	Story	CMS-477	Validation on Patient Protocol Screen for Vitals Template - Clinical Staff (Edit Schedule Settings)	CMS-888, CMS-3211, CMS-3214, CMS-4449, CMS-4450, CMS-4451	
Protocol Initiating	Story	CMS-336	Pilot Protocols & Templates	CMS-3196, CMS-3197, CMS-4159	
Assessment Profile	Story	CMS-36	*REQT-1 Ability to import data to create a patient profile - Veteran	CMS-1696, CMS-1697, CMS-1698, CMS-1699, CMS-1700, CMS-1701, CMS-1768	
Protocol Authoring	Story	CMS-1933	Update Design - Clinical Admin Add Vitals Template	CMS-1999, CMS-2003, CMS-2005, CMS-2006, CMS-2007, CMS-2008, CMS-2009, CMS-2163, CMS-2164	
Protocol Authoring	Story	CMS-2002	Add Custom Template - Clinical Admin	CMS-2193, CMS-2194, CMS-2195	

	Story	CMS-2625	Remove Templates Tab from Clinical Staff View	CMS-2806	
Protocol Authoring	Story	CMS-2227	Display of Template Name	CMS-2246, CMS-2254, CMS-2522	
Protocol Authoring	Story	CMS-1991	Audit Trail on Protocol List - Clinical Admin	CMS-2668, CMS-2669, CMS-2670, CMS-2671, CMS-2672, CMS-2673	
Veteran App for Protocols	Story	CMS-2323	Veteran - Send Message	CMS-2726, CMS-2727	
Reporting & Analytics	Story	CMS-643	Reports for Clinical Staff	CMS-2418, CMS-2419, CMS-2712, CMS-2754, CMS-2755	
Protocol Initiating	Story	CMS-1370	Ability to Filter Message History	CMS-1432, CMS-1433, CMS-1434, CMS-1435, CMS-1436, CMS-1437, CMS-1440, CMS-1441, CMS-1442, CMS-3515, CMS-3522, CMS-3524	
Protocol Response	Story	CMS-3645	Auditing on Delivery Type for Messages	CMS-3646, CMS-3647	
Protocol Response	Story	CMS-3299	Alert Veteran New Message in Secure App	CMS-3317	
Protocol Response	Story	CMS-2179	RESUME Text Command	CMS-3313, CMS-3314, CMS-3315, CMS-3316, CMS-3488	
Protocol Initiating	Story	CMS-4228	Validation on Patient Protocol Screen for Vitals Template - Clinical Staff (Edit Message Settings)	CMS-888, CMS-3211, CMS-3214, CMS-4455, CMS-4456, CMS-4457	
Registration	Story	CMS-3977	No duplicate mobile phone numbers for Registration or Account Updates	CMS-3072, CMS-4141, CMS-4143, CMS-4144, CMS-4145	
Protocol Initiating	Story	CMS-1261	Links Added to About for VA MobileHealth Training Materials	CMS-4597, CMS-4598, CMS-4599	
Registration	Story	CMS-352	Veteran Authentication	CMS-1678, CMS-1680, CMS-1758, CMS-1760	

Protocol Authoring	Story	CMS-1934	Ability to Switch from Clinical Admin to Clinical Staff View	CMS-1935, CMS-1954, CMS-1955, CMS-1956	
Protocol Authoring	Story	CMS-1993	Enable Protocol - Clinical Admin	CMS-2923	
Protocol Authoring	Story	CMS-2001	Add Motivational/Educational Template - Clinical Admin	CMS-2161, CMS-2162, CMS-2181, CMS-2182, CMS-2189, CMS-2190, CMS-2191, CMS-2192, CMS-2635	
Veteran App for Protocols	Story	CMS-2292	Veteran - Update Account Information	CMS-2728, CMS-2729, CMS-2730, CMS-2731, CMS-2732, CMS-2916	
Protocol Initiating	Story	CMS-1909	Registration of Veteran by Clinical Staff/Admin	CMS-3013, CMS-3014, CMS-3015	
Protocol Authoring	Story	CMS-1990	Edit/View Protocol - Clinical Admin	CMS-2217, CMS-2245	
Registration	Story	CMS-2115	Consent Form	CMS-2868, CMS-2870, CMS-2905, CMS-2906, CMS-2907, CMS-2908	
Veteran App for Protocols	Story	CMS-1174	Veteran - Sent and Received Messages Page	CMS-2722, CMS-2723, CMS-2724	
Protocol Authoring	Story	CMS-3293	Update - Remove Copy A Template Option for Clinical Admin	CMS-3294, CMS-3297	
Protocol Response	Story	CMS-2178	PAUSE Text Command	CMS-3309, CMS-3310, CMS-3311, CMS-3312	
Protocol Authoring	Story	CMS-2010	Validation: Add or Edit Vital Template - Clinical Admin (Implementation)	CMS-3576, CMS-3850, CMS-3970, CMS-3993, CMS-3994, CMS-4099, CMS-4100, CMS-4101, CMS-4102, CMS-4103	
Architecture	Story	CMS-1417	Lost Connectivity Notification	CMS-3560, CMS-3562	

Protocol Initiating	Story	CMS-1299	Audit Trail for a Patient Protocol	CMS-1399, CMS-1400, CMS-1401, CMS-1447, CMS-1448, CMS-1891, CMS-1894	
Registration	Story	CMS-1661	Success Message for Registration - Veteran	CMS-1757	
Registration	Story	CMS-22	Ability to view and accept EULA for the application	CMS-4879, CMS-2780, CMS-2781, CMS-2783	
Veteran App for Protocols	Story	CMS-2291	Veteran - Schedule of Readings Page	CMS-2734	
Veteran App for Protocols	Story	CMS-2379	Menu for Registered vs New Veteran User	CMS-2750, CMS-2751, CMS-2752, CMS-2753	
Registration	Story	CMS-4697	Add Production Facility Data to Facility Field on Registration (Veteran and Staff)	CMS-4742, CMS-4743, CMS-4744, CMSBM-411	
Protocol Response	Story	CMS-2175	START Text Command	CMS-3205, CMS-3206, CMS-3207	
Architecture	Story	CMS-1416	User Authentication Session Has Ended	CMS-3551	
Architecture	Story	CMS-2244	Authentication Session Ending Warning	CMS-3327	
Protocol Initiating	Story	CMS-4211	Validation on Patient Protocol Screen for Vitals Template - Clinical Staff (Edit Reading/Alerts Settings)	CMS-888, CMS-3211, CMS-3214, CMS-4452, CMS-4453, CMS-4454	
Protocol Initiating	Story	CMS-3851	Validation on Patient Protocol Screen for Motivational/Educational Template - Clinical Staff (Assign or View/Edit)	CMS-3821, CMS-4458, CMS-4459, CMS-4460, CMS-4461, CMS-4462	

Application-Specific Non-Functional Requirements (NFRs)

These NFRs are listed in the BRD and usually assigned to BN 1: Adhere to the Enterprise Level requirements within the Enterprise Management (ERM) Repository, and BN 2: Utilize nationally standardized terminology.

Not Applicable

Enterprise-Wide Non-Functional Requirements (NFRs)

Summary
CMS - As a Project Team, we must describe errors using plain, simple language so that it is easily understood by the target user.

CMS - As a project team, we must ensure that when focus changes occur that the context has not changed, otherwise we will not be Section 508 compliant.
CMS - As a Project Team, we must ensure that following 15 minutes of inactivity by the current user our application time-outs so that our application efficiently used the limited resources that maybe available to the user.
CMS - As a Project Team, we must use simple and consistent button labels so that our application will enhance the user's experience with our application.
CMS - As a Project Team, we must make sure that the error messages within the application are in user-centric language so that our application will enhance the user's experience with our application.
CMS - As a project team, we must be sure to provide explicit labels for all form elements, otherwise we will not be Section 508 compliant.
CMS - As a Project Team, we must provide standard sort behavior (based on data within the table) for all column tables so that our application will enhance the user's experience with our application.
CMS - As a Project Team, we must include an About tab or button within our application so that the user can quickly locate important information about our application.
CMS - As a Project Team, we must provide a processing indicator for all tasks, regardless of their duration, so that the user is aware the application is processing information.
CMS - As a Project Team, we must display field labels close to their corresponding entry elements on the screen so that our application will enhance the user's experience with our application.
CMS - As a Project Team, we must compose the application messages in simple, plain language so that it is easily understood by the target user.
CMS - As a project team, we must ensure that we are sufficiently descr bing all elements, otherwise we will not be Section 508 compliant.
CMS - As a Project Team, we must use the link name to indicate the destination of the link so that the purpose of the link is simply understood.
CMS - As a Project Team, we must include "why it happened" information in error feedback so that our application will allow our users to correct errors and easily return to their tasks.
CMS - As a Project Team, we must use the appropriate administration color palette described in the latest VA Branding Style Guide otherwise our application risks non-approval from the VA Branding compliance group.
CMS - As a Project Team, we must apply alternate row shading for lengthy tables within the application so that our application will enhance the user's experience with our application.
CMS - As a project team we must ensure that we use interactive elements on a page in a logical focus order, otherwise, we will not be Section 508 compliant.

Signature Section

I have reviewed the Mobile Application Requirements Addendum and find it acceptable.

Signature or E-signature of Lead Analyst or Application Owner

I have reviewed the Mobile Application Design Addendum and find it acceptable.

Signature or E-signature of WMS Project Manager

I have reviewed the Mobile Application Design Addendum and find it acceptable.

Signature or E-signature of VA OI&T Project Manager