

## CareWebQI<sup>®</sup> Integration Validation Report

Vendor system name and version: \_\_\_\_\_

CareWebQI<sup>®</sup> API version: \_\_\_\_\_

Hosted by: \_\_\_\_\_ Client \_\_\_\_\_ Vendor

### Vendor System

#### General Questions (informational only)

1. What language/platform was used to write the client? \_\_\_\_\_
2. Does this platform support *CareWebQI* web services functionality? \_\_\_\_\_ Yes \_\_\_\_\_ No
3. What type of interface was built? \_\_\_\_\_ HL7 only \_\_\_\_\_ API \_\_\_\_\_ HL7 and API

Please provide any architecture diagrams or documentation available for this integration.

#### Vendor System Details (Required)

4. Describe the vendor system and its current functionality: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
5. Does the vendor system interface to other systems? \_\_\_\_\_ Yes \_\_\_\_\_ No  
If yes, explain: \_\_\_\_\_  
\_\_\_\_\_

#### Workflow Assessment (Required)

6. What is the intended clinical usage and/or the client goals of the system (such as preauthorization or variance documentation): \_\_\_\_\_  
\_\_\_\_\_
7. Does the vendor system have its own way to track variances? \_\_\_\_\_ Yes \_\_\_\_\_ No
8. Does the vendor system use the integration for preauthorization? \_\_\_\_\_ Yes \_\_\_\_\_ No
9. Does the vendor system use the integration for documenting progressions? \_\_\_\_\_ Yes \_\_\_\_\_ No  
(Note: If yes, the vendor must pass the admit date to *CareWebQI*.)

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**API Implementation**

- How does the *CareWebQI* application display within the integrated application?  
 Frame     New window    Other \_\_\_\_\_
- How does the interface launch *CareWebQI*?                     GET request     POST request
- Which request types are supported (for more information about the request types, see the *CareWebQI Developer's Guide – Integrated API*, Section 4)  
 documentation     guideline     episodesummary
- Which search terms are used?  
 ICD9D     ICD9P     DSM     CPT®     DESC     TITLE
- Does the launch request contain the following parameters? (For more information, see the Base Request Values in the *CareWebQI Developer's Guide – Integrated API*, Section 5.1)

Parameter	Required?	Used?	Comments/Questions
requestType	Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No	Types are documentation, episodesummary, and guideline.
documentingUser	Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No	Does the integration support auto-creation of user accounts? <input type="checkbox"/> Yes <input type="checkbox"/> No
returnURL	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
messageHash	Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No	Types are SHA1 or MD5.
responseTarget	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	Target window or frame, no value is posted to current window.

- Which documentation request parameters are used?

Parameter	Required	Used?	Comments/Questions
resultTransform	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	Used to present the XML returned from <i>CareWebQI</i> to the user. The vendor application may do this, may consume the XML directly without giving a presentation to the user, or may present it to the user in the calling application without the use of XSLT.

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Parameter	Required	Used?	Comments/Questions
episodeID	Varies	<input type="checkbox"/> Yes <input type="checkbox"/> No	Will the calling application support auto-generated episode IDs? <input type="checkbox"/> Yes <input type="checkbox"/> No  The episode ID, patient ID, patient first name, and patient last name are used to identify existing entities in <i>CareWebQI</i> . If neither the patient nor the episode exists, the patient first and last name is used to create new patient and episode records.
episodeAdmitDate	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	Must be provided for the end user to document a progression.
patientID	Varies	<input type="checkbox"/> Yes <input type="checkbox"/> No	Will the calling application support auto-generated patient IDs? <input type="checkbox"/> Yes <input type="checkbox"/> No  The episode ID, patient ID, patient first name, and patient last name are used to identify existing entities in <i>CareWebQI</i> . If neither the patient nor the episode exists, the patient first and last name is used to create new patient and episode records.
patientFirstname	Varies	<input type="checkbox"/> Yes <input type="checkbox"/> No	The patient first and last names must be provided if the episode ID and patient ID are not supplied.
patientLastname	Varies	<input type="checkbox"/> Yes <input type="checkbox"/> No	The patient first and last names must be provided if the episode ID and patient ID are not supplied.
facilityID	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
facilityName	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
pcpID	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	Primary Care Provider ID
pcpFirstname	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	If the specified provider name does not exist, a new <i>CareWebQI</i> provider record is created and associated with the episode.
pcpLastname	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	If the specified provider name does not exist, a new <i>CareWebQI</i> provider record is created and associated with the episode.
attendingProviderID	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	

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Parameter	Required	Used?	Comments/Questions
attendingProvider Firstname	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	If the specified provider name does not exist, a new <i>CareWebQI</i> provider record is created and associated with the episode.
attendingProvider Lastname	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	If the specified provider name does not exist, a new <i>CareWebQI</i> provider record is created and associated with the episode.
admittingProviderID	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
admittingProvider Firstname	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	If the specified provider name does not exist, a new <i>CareWebQI</i> provider record is created and associated with the episode.
admittingProvider Lastname	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	If the specified provider name does not exist, a new <i>CareWebQI</i> provider record is created and associated with the episode.
guidelinePublication Codes	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	Comma-delimited list of products. Are any product codes used? AC, ISC, GRG, RFC, CCG, HC, BHG
guidelineSearchTerms	No	<input type="checkbox"/> Yes <input type="checkbox"/> No	List of terms delimited by " ". Used for the search and selection of specific guidelines.

7. Is the episodesummary request used?  Yes  No
8. Is the guideline request used? (highly recommended)  Yes  No
9. How is the return XML handled (such as transformed for display or parsed for consumption)?  
 \_\_\_\_\_  
 \_\_\_\_\_
10. Does the vendor's system use or display the Criteria Met/Criteria Not Met status indicator based on the return XML data? (Guidelines contain different types of Met/Not Met criteria, such as admission/authorization criteria, progression care days, and discharge criteria)  Yes  No
11. Does the client monitor errors using the activity logs?  Yes  No  
 Please explain your workflow:

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**Data Upload**

This question applies to clients of the Milliman Care Guidelines hosted service only.

1. Does the client use incremental batch data uploads?  Yes  No

**Reports**

1. Does the vendor's system uniquely identify patients, episodes, and provider across different facilities? (For example, if a physician does rounds at different facilities.)  Yes  No

If no, what alternative mechanism is used to uniquely identify patients, episodes, and providers?

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