

INSTRUCTIONS FOR ACCESSING MEASURE VALUE SETS

To access the value sets for the measure, please visit the Value Set Authority Center (VSAC) provided by the National Library of Medicine (NLM), at the following link: <https://vsac.nlm.nih.gov>.

1. Click on the *Search Value Sets* tab.
2. A dialog box will appear, prompting you to log in with a username and password.
 - a. If you have a UMLS account, proceed by logging in.
 - b. If you are a new user and do not have a UMLS account, click *Request One Now* on the dialog box.
 - i. A window will appear asking you to read and accept the terms of the license. Scroll to the bottom, and click on the *Accept and Continue* button.
 - ii. You will be asked to do this again on two more pages. Click *Accept and Continue* at the bottom of each.
 - iii. You should now see a form to complete your information.
 1. Fill in the boxes with your contact information at work; you will also have to answer questions about the type of organization for which you work.
 2. Your password must contain at least three of the following types of characters: a capital letter(s), a lower case letter(s), a numeric character(s), and/or a special character(s) (i.e., ! @ # \$ % ^ & * () _ + ?).
 3. Click "Submit UMLS License Request"
 - iv. You will see a confirmation screen and receive an e-mail indicating the NLM staff are processing your request for a license. You will receive a final e-mail once your license is approved.
 1. VSAC account approval can take 24 to 48 hours.
 - v. New users can then log on to VSAC using the link above with their login credentials.

Instructions for searching for VSAC measure value sets

1. Use the log-in credentials you received from the previous section to log into VSAC.
2. Type in the *Search the NLM Value Set Repository* box.
 - a. Users can search VSAC multiple ways:
 - i. Text search (e.g., "STEMI");
 - ii. Value set ID or OID # (e.g., 2.16.840.1.113762.1.4.1048.1); or,
 - iii. Code (e.g., 995.68).
3. Users can also filter the list of available value sets using the filter criteria on the left side of the homepage.
 - a. When filtering on existing value sets, users can fine-tune queries using the *Name* text box.
4. Click on the OID number, located in the right column of the search results, to view codes within the value set.
 - a. Users can view different components of the value set based on the *Metadata*, *Description*, or *Measures* tabs at the top of each value set's page.
 - i. The *Measures* view provides users with links to the measure(s) in which a value set is used.

If you have any questions, please contact Colleen McKiernan (at Colleen.McKiernan@lewin.com).