VSAC Users' Forum

Thursday, July 23, 2015
2:00 – 3:00 PM

Purpose:

VSAC stakeholders need tooling that supports more interactive and centralized collaboration among VSAC authors as well as notification of changes.

VSAC Collaboration

What does VSAC Collaboration do?

VSAC Collaboration provides a central site for teams to share threaded discussions about value sets, view recent value set expansions posted by members, organize value sets by usage and by team's workflow needs, and receive activity and change notifications from VSAC.

How do memberships and permissions work?

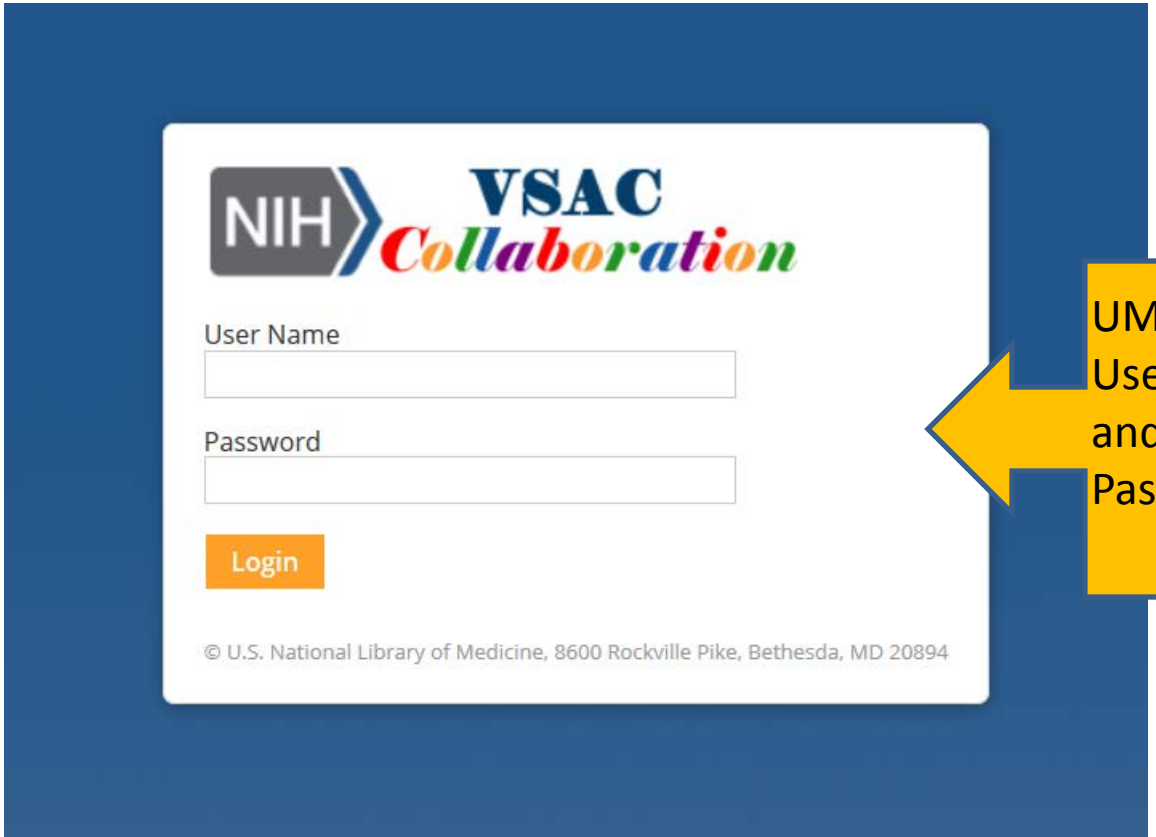
- All members of a value set's author group and steward group are automatically members of each value set's collaboration site.
- The steward can manage the members of the collaboration site and invite additional members if they wish.
- Anyone can request membership to a site, and a steward can approve it.
- The steward can restrict or open membership as they wish, and the steward can create a private or open group as they wish.

VSAC Collaboration

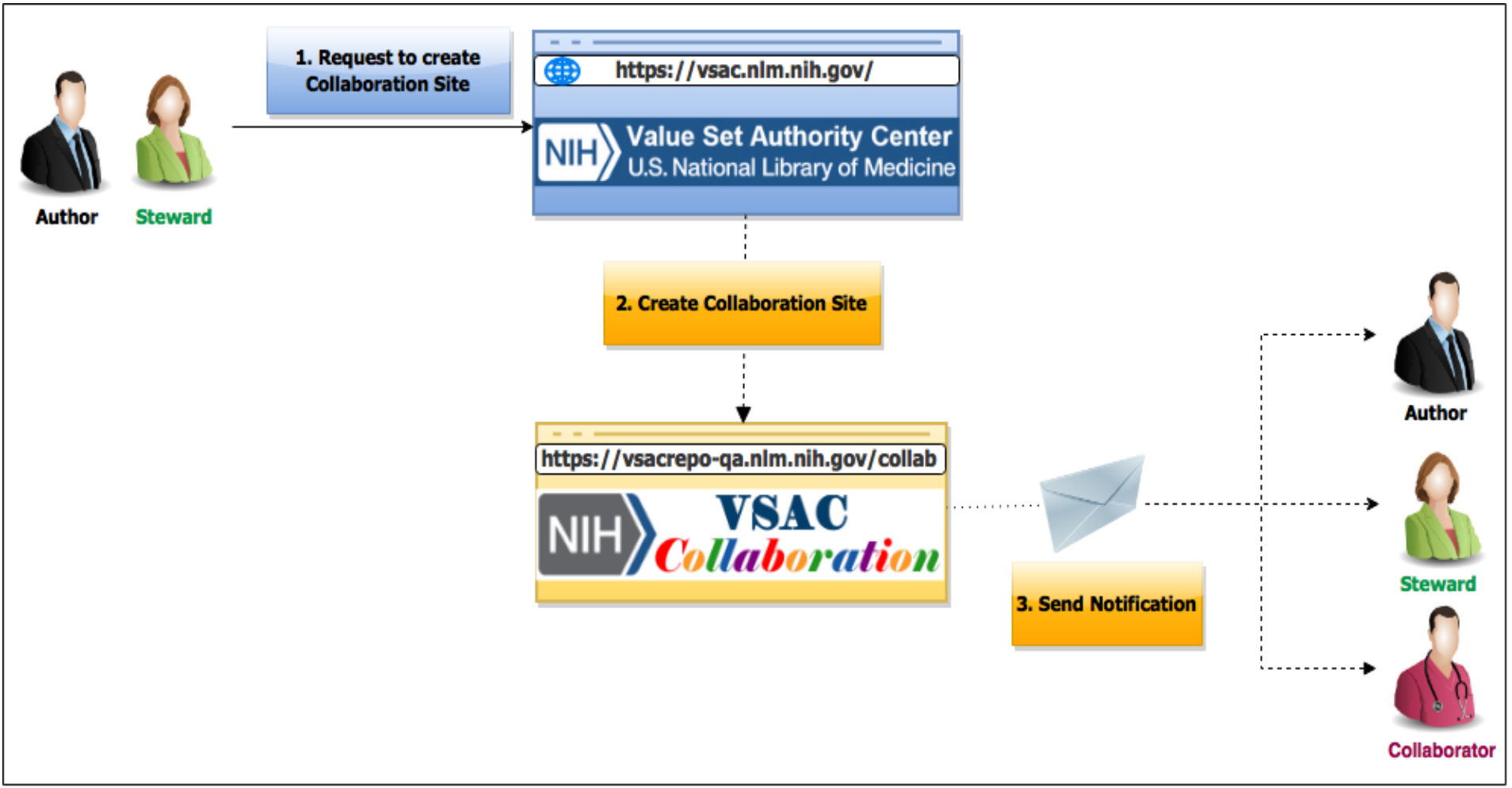
What is the underlying program for VSAC Collaboration?

We have used the open source Alfresco software.
Alfresco is a customizable Enterprise Content Management (ECM) system that manages content within an enterprise and provides services and controls to manage this content.

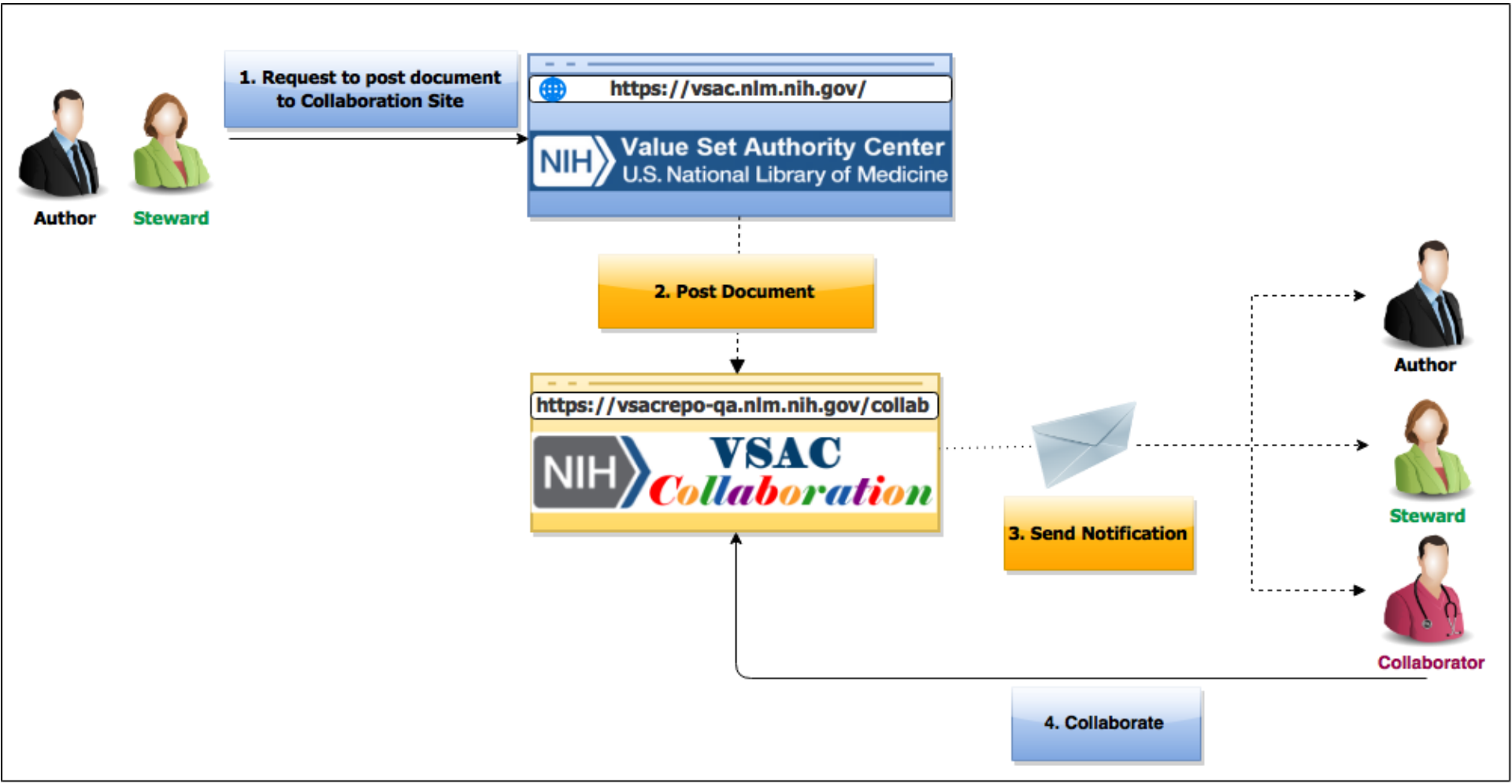
Overview of the Upcoming VSAC Collaboration Tool



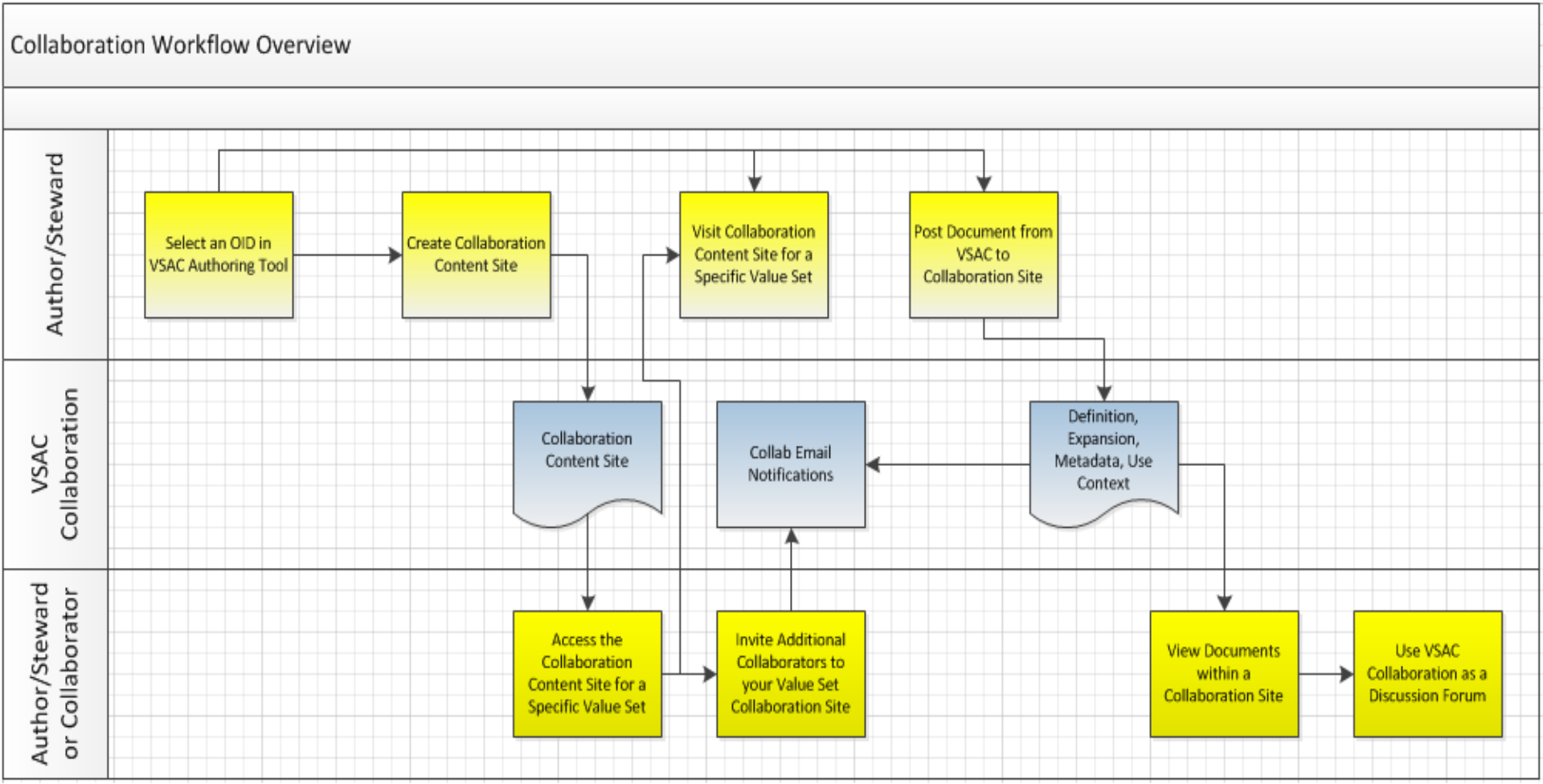
From VSAC: Create a Collaboration Content Site for a Value Set



From VSAC: Post a Value Set Document to a Collaboration Content Site



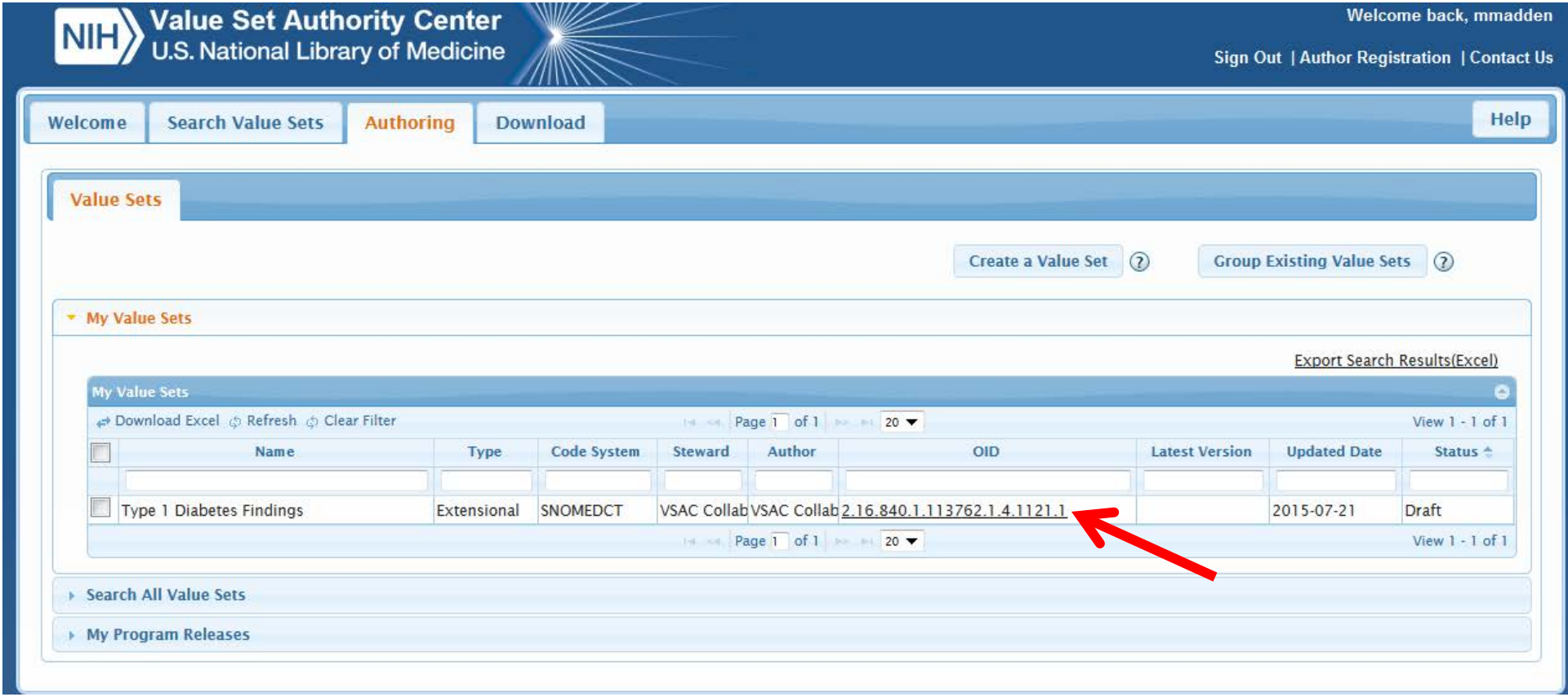
Collaboration Workflow Overview



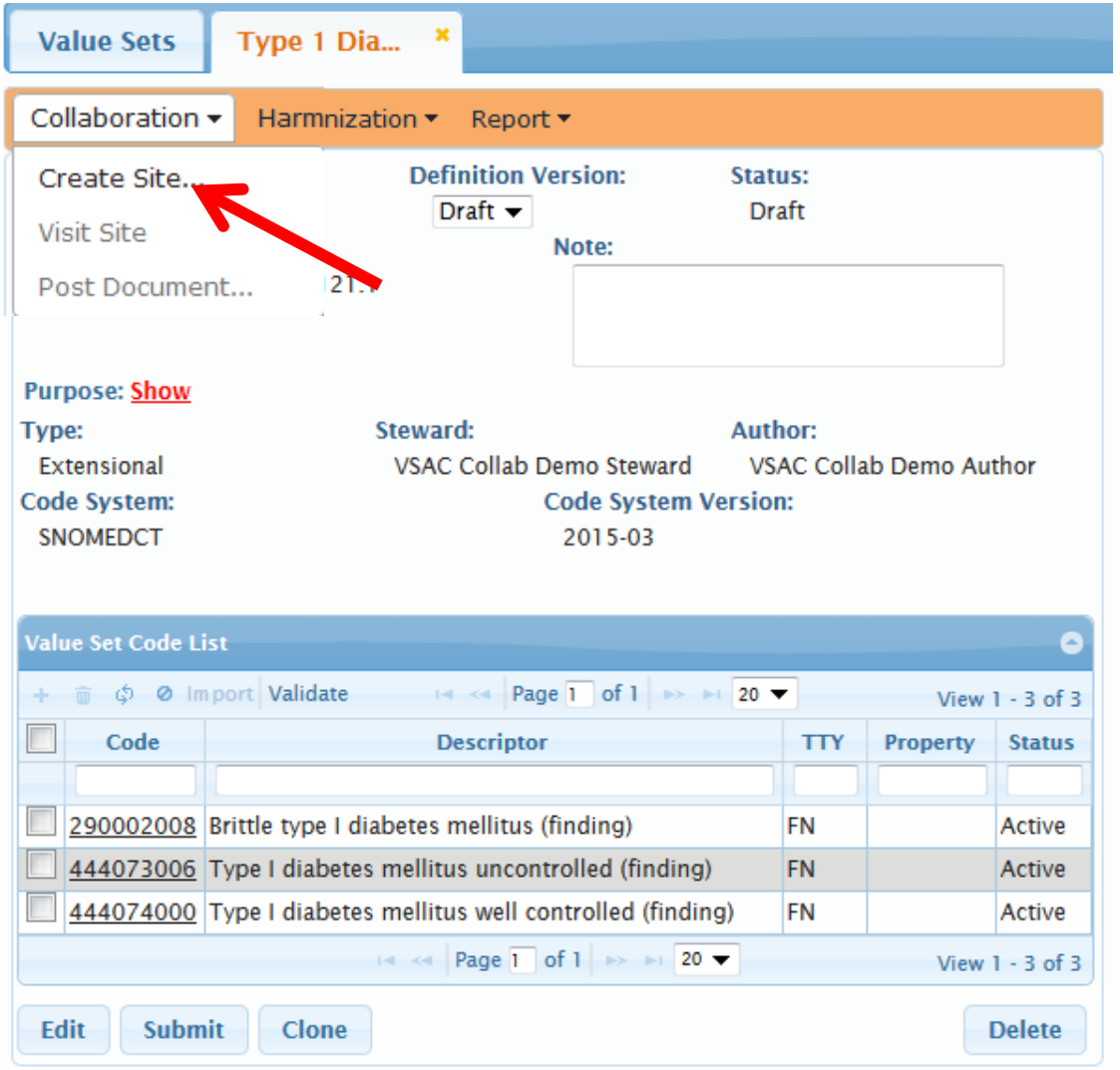
Various Collaboration Workflow Descriptions

- Create a single value set site with default dashboard and members
- Upload value set content
- View value set content within collaboration site
- Invite collaborators to be collaboration content site members
- Add comments, reply to comments
- Add new topics in addition to default topics
- Organize a vote and cast votes to attain consensus on content
- Create a content site based on collections of value sets (in development)
- Create a content site based on steward-defined keywords (in development)

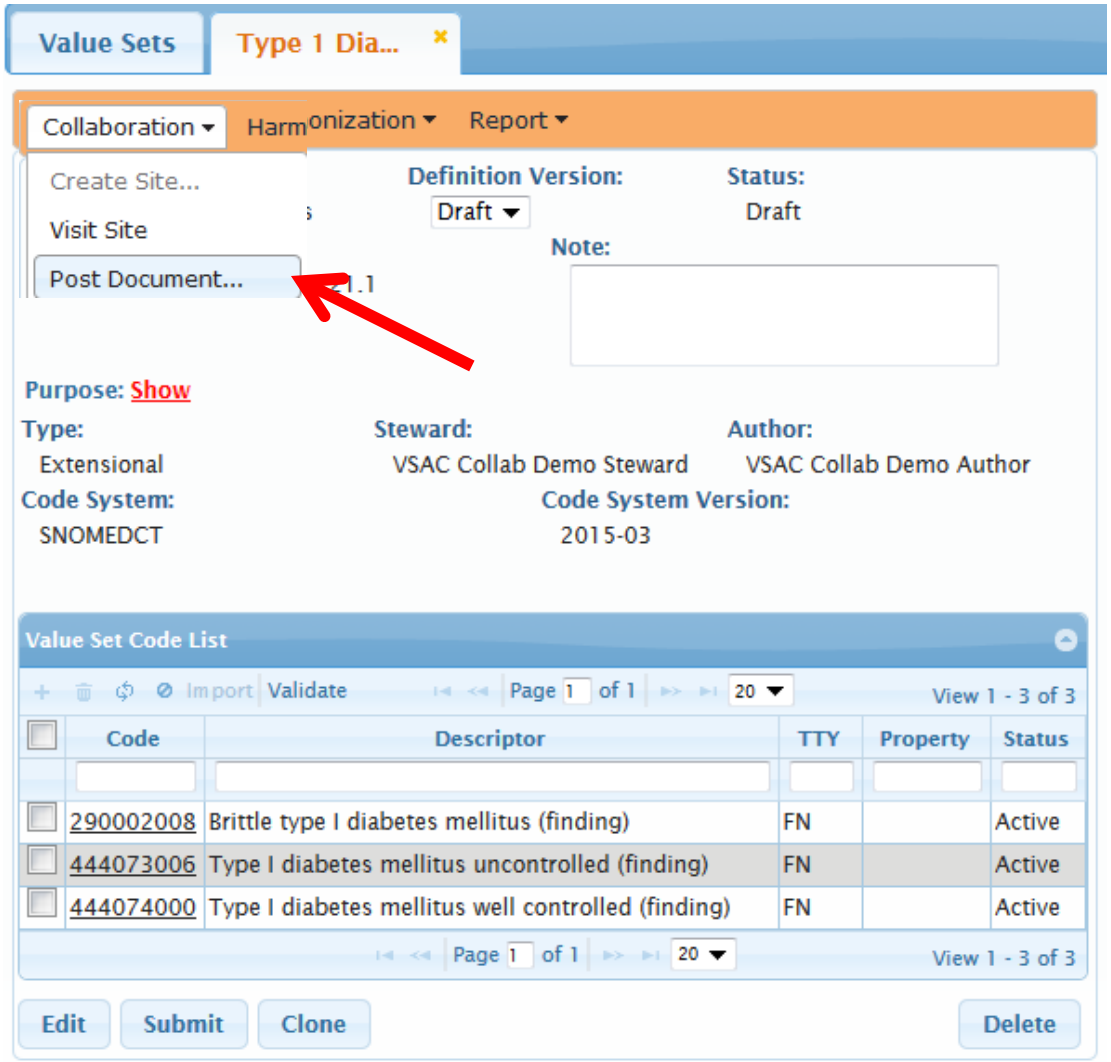
Select an OID in VSAC Authoring Tool



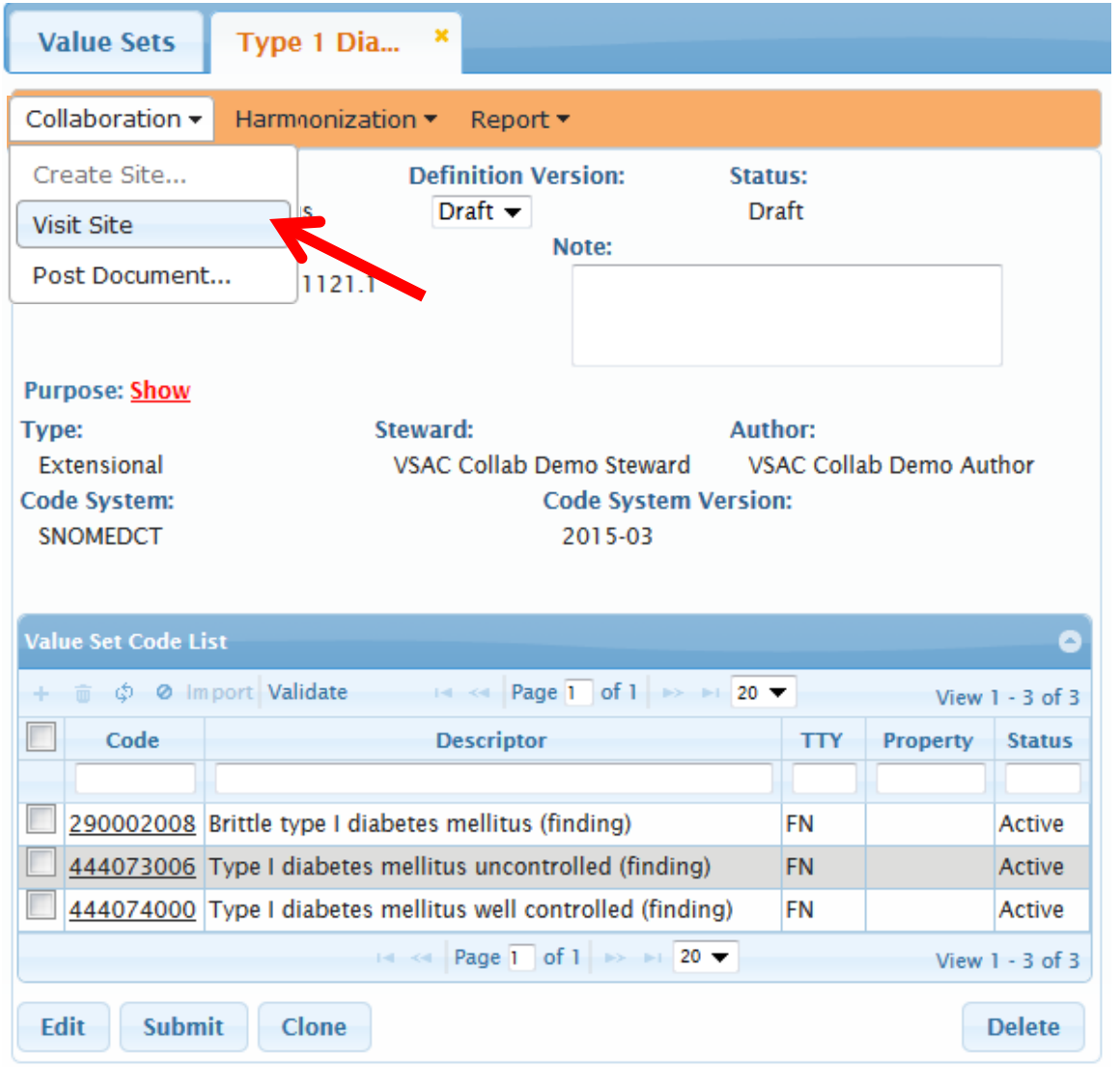
Create a Collaboration Content Site from within the VSAC Authoring Tool



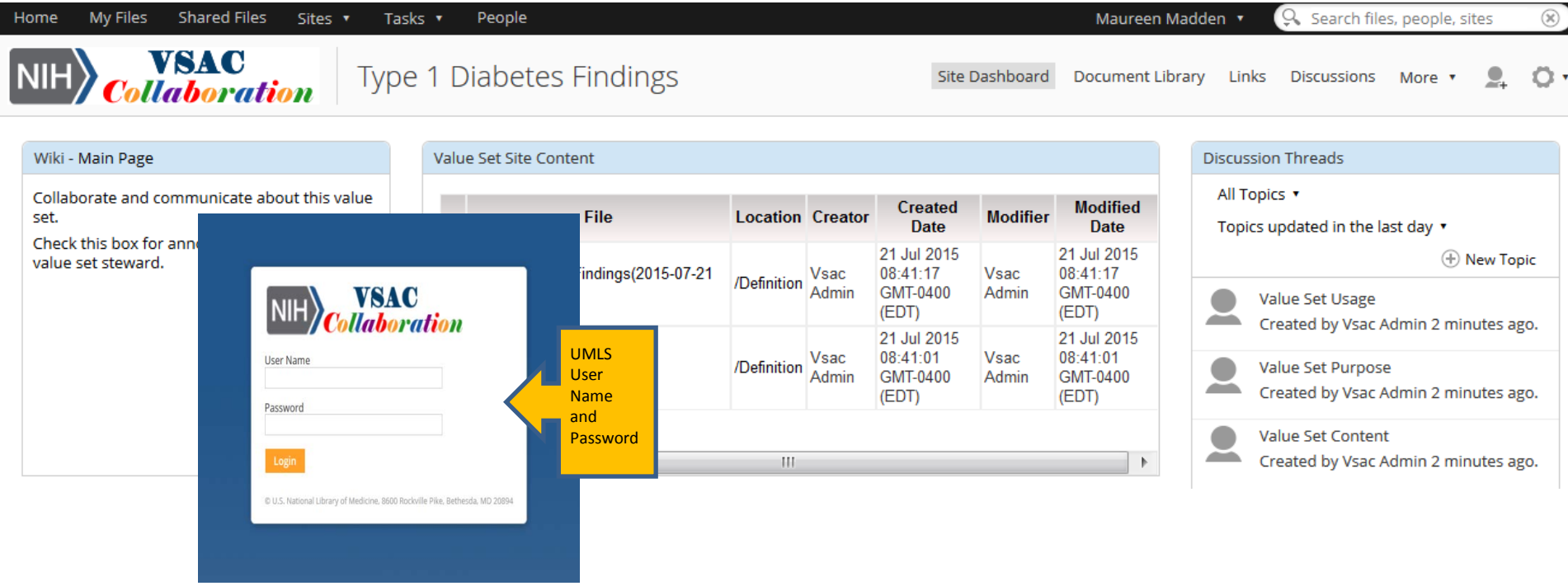
Post a Document from VSAC to your Value Set's Collaboration Site



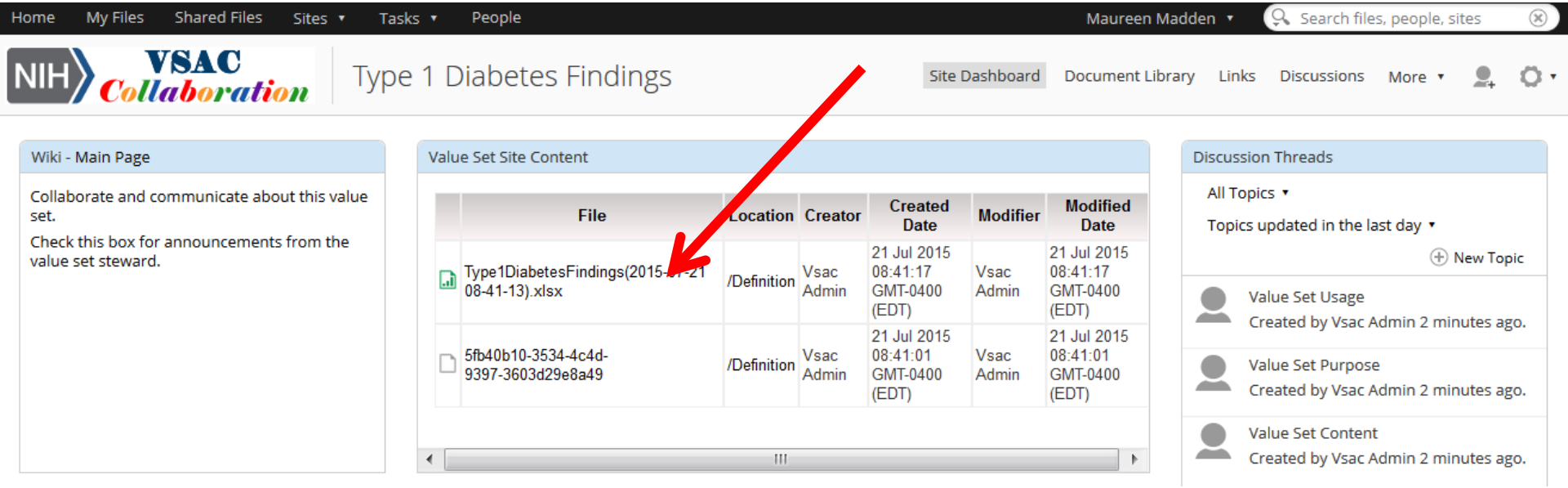
From within the VSAC Authoring Tool, Access the Collaboration Content Site for a Specific Value Set



Login to VSAC Collaboration to Access the Content Site for a Specific Value Set

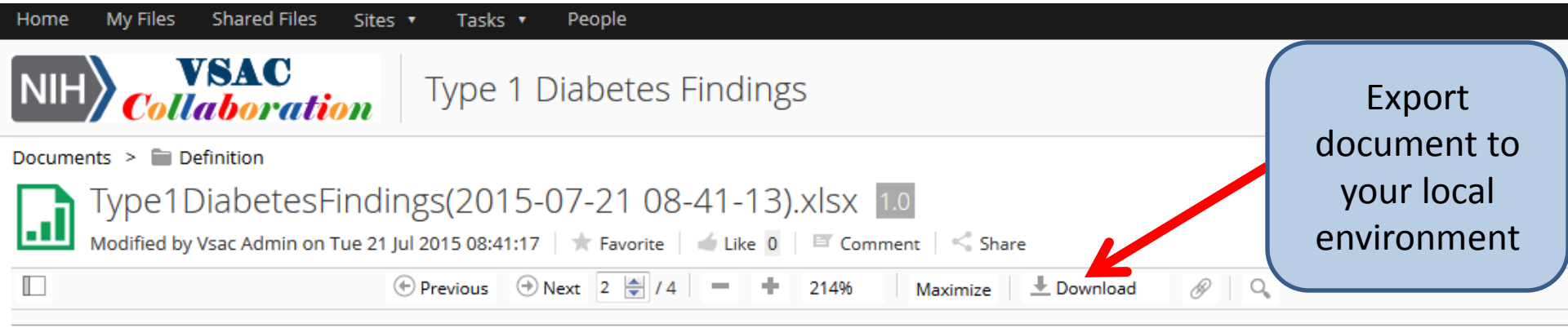


View Documents within a Value Set's Collaboration Content Site



Value Set Authority Center
U.S. National Library of Medicine

View and Export Documents from within a Value Set's Collaboration Content Site

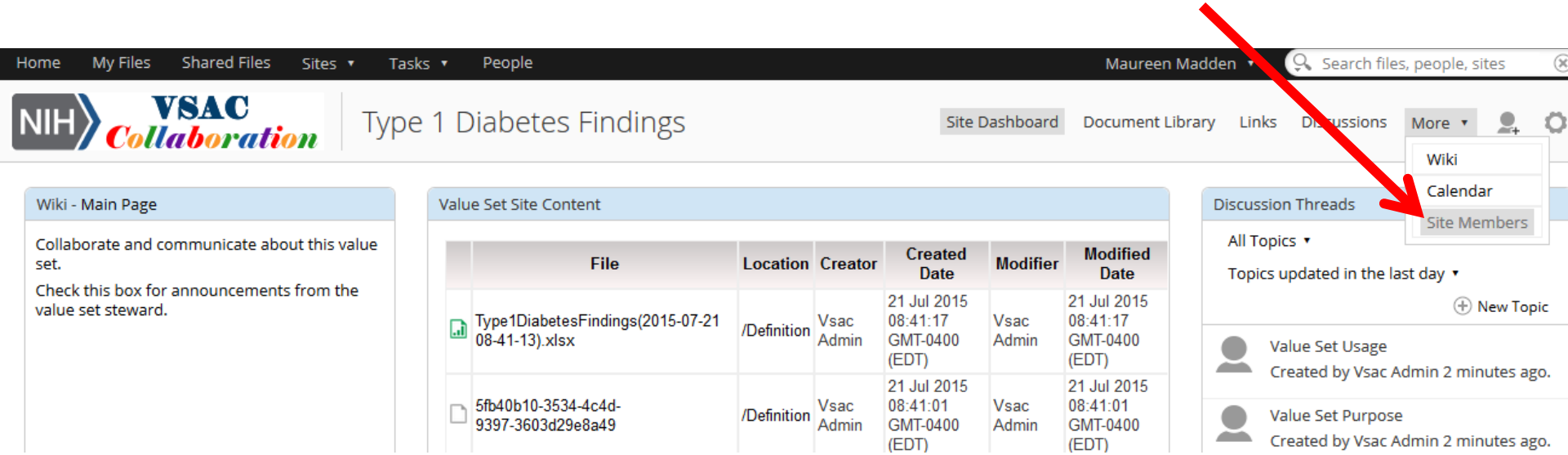


Value Set Authority Center
U.S. National Library of Medicine

Code System	SNOMEDCT
Code System Version	2015-03
Code System OID	2.16.840.1.113883.6.96

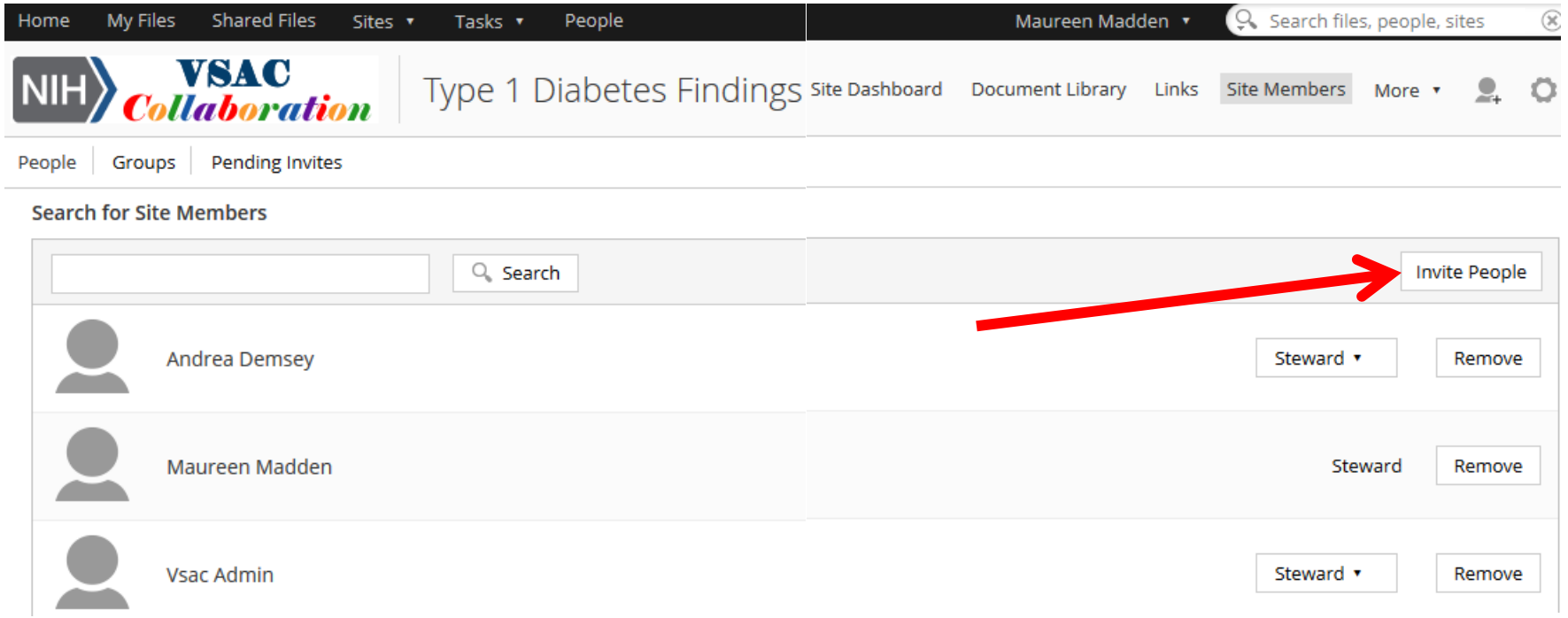
Code	Descriptor	TTY	Property	Status
290002008	Brittle type I diabetes mellitus (finding)	FN		Active
444073006	Type I diabetes mellitus uncontrolled (finding)	FN		Active
444074000	Type I diabetes mellitus well controlled (finding)	FN		Active

View Site Members for a Collaboration Content Site

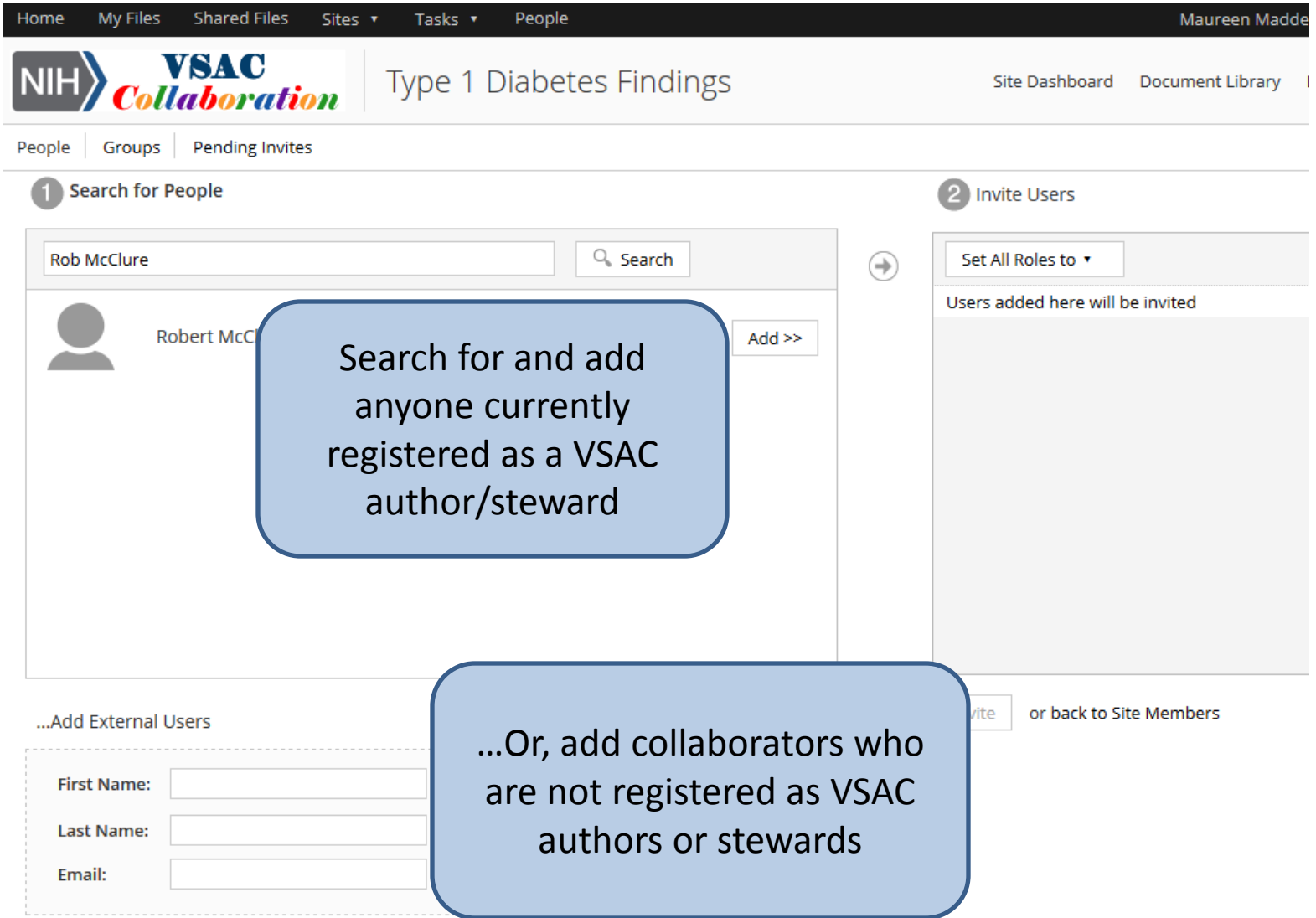


Each value set content site is automatically populated by all author and stewards for the value set. Every member of the value set's steward group can act as the manager of the value set content site.
Site managers can: change Collab roles for each member within the Collab site; remove specific site members from the Collab site; invite external people into the Collab site; approve or reject invitation requests.

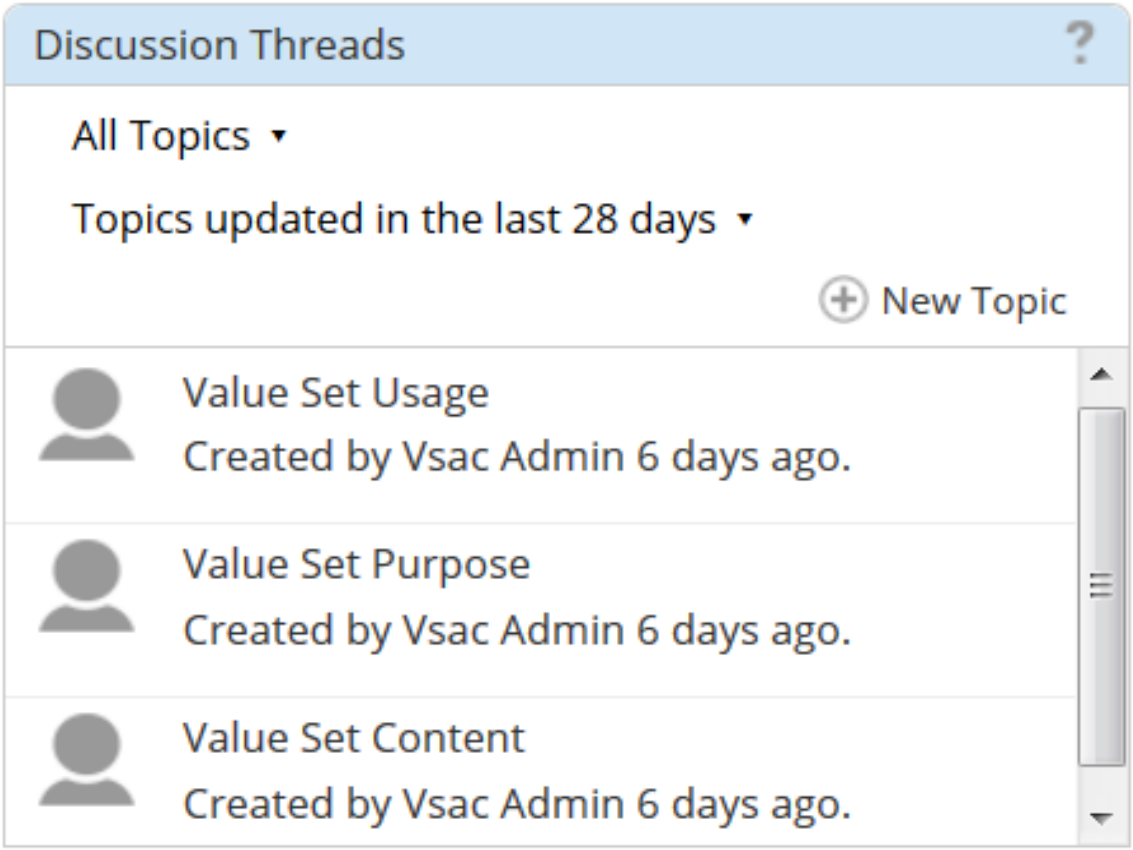
Invite Additional Collaborators to Your Value Set Collaboration Site



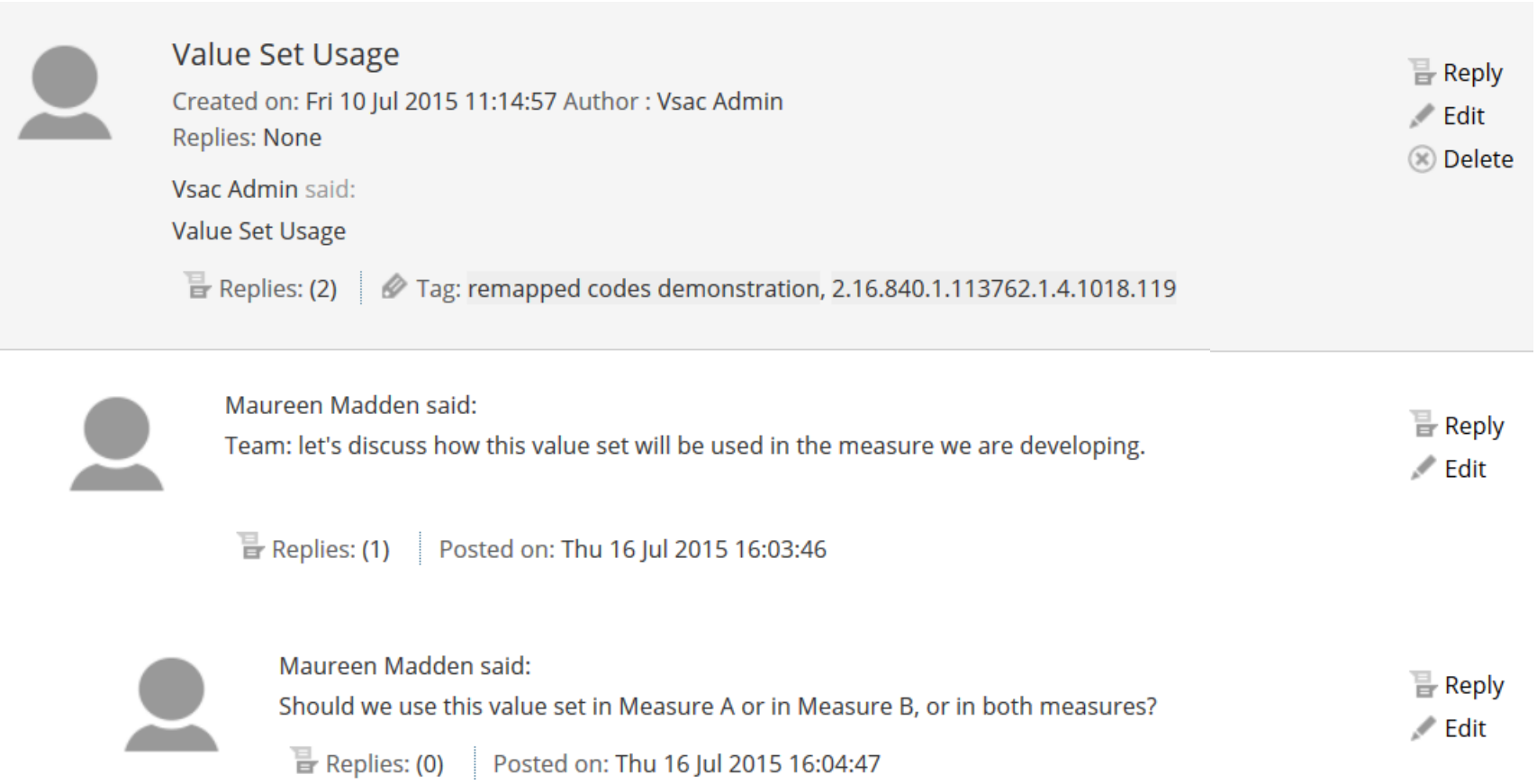
Search, Invite, Set Roles



VSAC Collaboration Discussion Forum: Each Content Site Automatically Populates with Default Topics



All Site Members Can Participate in Discussion Forums and Create New Topics



VSAC Collaboration will Send Email Notifications to Collab Site Members

- Dropped codes due to code system updates
- Recent activities (member comments, votes, role changes)
- Document upload
- Collab Site Invitation
- Vote on Collab Site Content

In Development:

- Organize Value Sets within one Collab site for easier management and discussions

  Examples:
  - All value sets for one measure gathered within a site
  - All value sets which a person is contractually managing

- Member Voting Capabilities

- Pull VSAC Content into Collab in addition to the current capability to push VSAC content from VSAC to Collab

Questions?

Send comments, questions, ideas to:

custserv@nlm.nih.gov

(place VSAC in the subject line)