Using Microsoft SharePoint as a Project Management Resource for Conducting Clinical Trials

Margaret Antonelli, Elizabeth Jobes, Dea Papajorgji-Taylor, Denise Sayers, and Lynn Tomesselli
CSPCC, VA Connecticut Healthcare System, West Haven, CT.

Introduction to the VA Cooperative Studies Program (CSP)

For over forty years, CSP has served as the sponsor for conducting multiplicity clinical trials that focus on improving clinical problems associated with Veterans in the Veteran population. Under the VA Office of Research and Development (ORD), the CSP plans and conducts large multicenter clinical trials and epidemiological studies in the Department of Veterans Affairs. To achieve this mission, the CSP has a close relationship with the VA's Office of Research Development and the Department of Veterans Affairs. The CSP is comprised of participating research facilities located at and affiliated with coordinating centers: Boston, MA; Gainesville, FL; Palo Alto, CA; Perry Point, MD; and West Haven, CT, a clinical research pharmacy coordinating center in Albuquerque, NM, and the epidemiological research coordinating center in Boston, MA, Durham, NC, Palo Alto, CA, Seattle, WA, and West Haven, CT. The CSP Coordinating Center (CSPCC) is responsible for study oversight. Staff at the CSPCC includes: a Project Manager, Biostatisticians, Programmers, Research Associates, and Quality Assurance. The CSP Coordinating Centers (CSPCCs) are responsible for study oversight. Staff at the CSPCCs includes: a Project Manager, Biostatisticians, Programmers, Research Associates, and Quality Assurance.

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Study Home Workspace Template

The study home workspace is the main shared workspace accessible by all staff in the study team dedicated to project and study-specific data. The study home workspace contains documents and approvals. The study team is responsible for ensuring all study team members have access to the study documentation, protocol, study specific records. The study team is the main shared workspace accessible by all staff in the study team dedicated to project and study-specific data. The study home workspace contains documents and approvals. The study team is responsible for ensuring all study team members have access to the study documentation, protocol, study specific records.

Unprecedented accessibility to current and archived documents

Clearer, more consistent documents

Efficient version control

Eliminate concerns regarding data loss

Permit access to view, upload, edit, create, delete, and data can be controlled

Easy-to-use interface

Automatic file back up

Greater filing space across our entire infrastructure

Files distributed easily via local or hard drive

document use not an issue

Unlimited accessibility to current and archived documents

No need to find a physical location

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The VA is licensed to use Microsoft products and SharePoint was implemented to allow users within the organization to collaborate and work with information within a common, consistent environment that leverages web technologies. SharePoint brings together a variety of technologies into a single integrated platform and set of enterprise services such as blogs, wikis, and a Web Part for publishing and receiving RSS feeds. Users within the organization can create, edit, manage, and share content within user groups, team sites, discusision boards, and meeting spaces.

Application of SharePoint in Project Management

SharePoint (SP) is a web application platform in Microsoft Office designed to provide a centralized location for various work teams. SharePoint is a tool for storing work files. More effort must be made by the Project Managers in ensuring that study staff feels the difficulty in locating documents at times, the site at one location for site specific records. The CSP Coordinating Center (CSPCC) is responsible for study oversight. Staff at the CSPCC includes: a Project Manager, Biostatisticians, Programmers, Research Associates, and Quality Assurance. The CSP Coordinating Centers (CSPCCs) are responsible for study oversight. Staff at the CSPCCs includes: a Project Manager, Biostatisticians, Programmers, Research Associates, and Quality Assurance.

Customer Survey - Rate of Ease Using SharePoint

A survey consisting of five questions was administered by the WHCPC Project Manager to 44 clinical staff and research assistants working on four active studies. Support staff located throughout the Veterans Health Administration (VHA) reported having used SharePoint to conduct clinical research. The frequency in using SharePoint for accessing study documents on a monthly basis, ease of SharePoint use, and being an aspect of SharePoint that are most useful.

Conclusions

The survey administered to study coordinators and research assistants that are working on active WHCPC studies identified potential project managers valuable regarding federated and ready with which a user can easily obtain documents and regulatory information for document integrity. The findings demonstrate that on average, more than half of the respondents reported using SharePoint for storing and retrieving documents. The coordination of a study team should be set up to out staff a greater selection of resources. The difficulty in locating documents at times, the site at one location for site specific records. The CSP Coordinating Center (CSPCC) is responsible for study oversight. Staff at the CSPCC includes: a Project Manager, Biostatisticians, Programmers, Research Associates, and Quality Assurance. The CSP Coordinating Centers (CSPCCs) are responsible for study oversight. Staff at the CSPCC includes: a Project Manager, Biostatisticians, Programmers, Research Associates, and Quality Assurance.

References

1. Biagioni, E. The CSP SharePoint Site. Retrieved from the West Haven VA Medical Center website.

About Us

CSP Project Managers and CSP SharePoint Administrators.

This poster is the result of work supported with resources and use of facilities at the CSPCC, VA CT Healthcare System, West Haven, CT.

Address: Cooperative Studies Program
Coordinating Center (191A)
VA CT Healthcare System
950 Campbell Ave
West Haven, CT 06516
Phone: 203-927-3440

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