RESEARCHER SUPPORTED BY CLINICAL AND TRANSLATIONAL RESEARCH AWARDS AND SCHOLARSHIPS

CTSA-funded research involves complex, multi-tiered projects implemented by staff with diverse tasks and skill sets. No one person can be expected to manage every project实施的，工作人员具有多样化的任务和技能。没有人可以期望一个人能够管理每一个项目。

To marry the needs of CTSA staff and the strengths of librarians involves wide-ranging conversations to identify strategies that benefit both. Librarians can help CTSA staff do research better and faster.

NEXT STEPS FOR CUSHING/WHITNEY MEDICAL LIBRARY AND YALE CENTER FOR CLINICAL INVESTIGATION

- Present at a Lunch and Learn session hosted by Yale’s CTSA-funded translational science institute, YCCI
- Schedule follow-up training sessions based on researcher requests
- Conduct outreach
- Present a research data management training session
- Educate Yale librarians about CTSA-specific needs and how they can use their existing skillsets with this audience
- Create an online presence for the library’s CTSA program
- Continue to assess researchers’ needs and our program’s impact

RESEARCH PAIN POINTS AND LIBRARY RESOURCES

<table>
<thead>
<tr>
<th>Data support</th>
<th>Common pain points</th>
<th>Relevant resources</th>
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<tbody>
<tr>
<td><strong>LITERATURE SEARCHING AND RESEARCH QUALITY</strong></td>
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<tr>
<td></td>
<td>- Difficulty identifying and accessing relevant literature.</td>
<td>- Mediated searches and round-tripping of relevant resources.</td>
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<td></td>
<td>- Difficulty finding cited references.</td>
<td>- Textbooks, manuals, handbooks, appropriate librarians.</td>
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<tr>
<td><strong>PREPARING A PROTOCOL</strong></td>
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<td></td>
<td>- Deciding which variables to use.</td>
<td>- Literature searching, NIH Common Data Elements.</td>
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<td><strong>IDENTIFYING INSTRUMENTS TO ASSESS STUDY PARTICIPANTS</strong></td>
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<td></td>
<td>- Algorithm for inclusion/exclusion criteria.</td>
<td>- Literature searching, including grey literature from ClinicalTrials.gov.</td>
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<tr>
<td><strong>RECRUITING STUDY PARTICIPANTS</strong></td>
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<tr>
<td></td>
<td>- Recruiting study participants from under-represented populations.</td>
<td>- Literature searching, including grey literature from ClinicalTrials.gov.</td>
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<td>- Retaining study participants.</td>
<td>- Training research staff on high-quality, consumer health information.</td>
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</table>

ONGOING STUDY

- Ensuring that local CTSA researchers are aware of the latest relevant literature
- Conducting literature searches for protocol development
- Identifying instruments to assess study participants
- Conducting follow-up training sessions based on feedback from researchers
- Participating in mediating searches and training of relevant resources

COMPLIANCE

- Preparing the annual report by identifying the latest relevant literature
- Preparing literature searches for protocol development
- Preparing for renewal of IRB approval by investigating the validity and reliability of instruments
- Preparing for renewal of IRB approval by investigating the validity and reliability of instruments

SCHOLARLY COMMUNICATION

- Publishing
- Mediated searches, workshops, and LibGuide on IACUC
- Mediated searches and search training of relevant resources

GETTING STARTED AT YOUR INSTITUTION

Identify individuals to approach with questions and offers of support—perhaps starting at the website of your institution’s CTSA-funded translational science institute. You can also use databases like NIH RePORTER and FEDRIP to identify grantees and individuals whose experiences will help you understand the skills and needs of local CTSA researchers. Approach them with an open mind and learn about their workflow, frustrations, and needs. Use these conversations to develop relationships; “close the loop” by returning to these stakeholders for continuous feedback as you develop your program.

Conduct a literature review to determine how other libraries have worked with CTSA researchers at their institutions.

Share information with colleagues; they may already be supporting some CTSA researchers as part of existing services. Consider the skills that librarians at your institution already possess that might help CTSA researchers solve problems.

CITATIONS


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