Library-based Support for Translational Research

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Library Support for CT Research

- Surveys sent to library directors and/or department heads at CTSA institution libraries
- Distributed to librarians, informationists and other information professionals likely to work with clinical/translational researchers
- 69 participants – 90.8% work with CT researchers
Areas of Service

- Searching
- PubMed Central/NIH Public Access
- Institutional repository
- Research/clinical data services
- Bioinformatics support
- Researcher networking
- Community engagement – sorry!
Searching (n=48)

- General Lit Search
- Expert/Critical Appraisal
- Teach Searching
- Teach Critical Appraisal
- Assist w/Strategy Dev
- Assist w/Systematic Reviews
- IACUC
- None
NIH Public Access (n=46)
Institutional Repository (n=42)
Data (n=44)
Bioinformatics (n=48)

- Policy Committee
- Manage/Curate
- NSF/NIH Data Reqs
- Instruction
- No Data
- Instruction
- Consultations
- Compilations
- No Bioinformatics
What Would You Like To Do?

- Support collaboration – 4X
- Data curation and management – 7X
- More bioinformatics support – 3X
- Training in systematic reviews – 3X
- Dedicated/embedded librarian for CTSA – 2X
- Help researchers understand what we can do – 2X
- Services related to community engagement
- Knowledge transfer services
- Work more closely with IRB
- Comprehensive information literacy course
Support for Collaboration
Librarian Affiliations

Networking/Team Dev (n=48)
Research team (n=48)
Embedded (n=47)
CTSI affiliate (n=48)
Co-authorship (n=48)

- Never
- Once
- 2 to 4
- > 4
A few last thoughts

- Even if you are not assigned to work specifically with your CTSI, if you are a public services librarian, it is likely that you work closely with researchers aligned with translational science.

- Traditional roles such as expert searching, critical appraisal, and instruction are important in translational science.

- Newer roles - such as library support for bioinformatics, data curation, and collaboration - are also crucial.