

# Priorities Survey: Director, Research Integration and Innovation

Holly Longstaff & Brittney Schichter  
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# Why do this talk? (20 min plus questions)

- Our role was created by you and for you
  - Service ethics oriented (meeting your expectations with courtesy, respect, honesty, transparency)
  - Present survey findings we did with the PHSA research community and ask for feedback
- Why do this survey?
  - Communicate the intent of title change from Director, Privacy and Access, Research and New Initiatives to Director, Research Integration and Innovation (and what this new role covers)
  - Ask the research community how we can meet your needs and prioritize areas of service that will benefit you the most

# What should we prioritize?

- *Better and more efficient **data access** within PHSA*
- ***Streamlining research compliance** at PHSA and reducing bureaucracy*
- *Support with the **privacy** aspects of my REB application*
- *Help understanding which **research support platforms and tools** are available and endorsed for use at PHSA*
- *Help **understanding and meeting other compliance requirements** such as research ethics and consent related issues, external data access approvals, national and international research requirements, etc.*
- *Help integrating my research with or **participating in national or international projects***
- *Help **connecting more efficiently with PHSA patients** to tell them about research opportunities*

# Results: Demographics- all from the PHSA research community

*Table 1: Respondent Roles*

Role	n (%)
Researcher	79 (35.3%)
Research staff	51 (22.8%)
Research support staff	32 (14.3%)
Research executive or other research leadership	30 (13.4%)
Student or trainee	9 (4%)
Other	9 (4%)
Post-doctoral fellow	5 (2.2%)
Research ethics board member or staff	1 (0.5%)
Patient, Family or Community Partner	1 (0.5%)
Total	224 (100%)

# Results: Priorities

Table 2: Top Priorities

Respondents could select as many responses as they wanted.

Priorities	n (%)
Better and more efficient data access within PHSA	154 (69.7%)
Streamlining research compliance at PHSA and reducing bureaucracy	147 (66.5%)
Support with the privacy aspects of my REB application	51 (23.1%)
Help understanding and meeting other compliance requirements such as research ethics and consent related issues, external data access approvals, national and international research requirements, etc.	90 (40.7%)
Help integrating my research with or participating in national or international projects	67 (30.2%)
Help connecting more efficiently with PHSA patients to tell them about research opportunities	69 (31.2%)
Help understanding which research support platforms and tools are available and endorsed for use at PHSA	97 (43.9%)
Providing additional supports needed to advance learning health system approaches that integrate research and care. Please provide more detail in the text box below. (see qualitative question for more detail)	53 (24.0%)

# In your own words...

## Open ended questions

- Additional supports needed to advance learning health system approaches that **integrate research and care**?
- Are there any **specific pain points** in relation to research compliance requirements that you would like support with?

# Results: Qualitative analysis

## 148 responses

33 respondents elaborated on “additional supports to integrate research and care”

62 respondents detailed “specific pain points” that had not already been touched on.

## Four broad categories emerged:

1. Review and approval processes (41%)
2. Data access (22%)
3. Other PHSA-wide support via Research & Academic Services (24%)
4. Education (12%)

# Review & Approval Processes-examples offered

Example	Times mentioned
Difficulty of navigating approval process for LHS studies that cross boundaries between research and QI, including public health and surveillance studies	13
Streamlining of existing approval processes to increase clarity and decrease delays	12
Clarity on research compliance and data access processes for researchers as well as operations (eg., administrators, data holders, REBs, privacy, etc.)	10
Assistance with understanding and tracking compliance requirements when working across multiple systems or jurisdictions	7
Length of approval processes makes doing work in grant and collaborative timelines impossible or very difficult	7
Adopt a "right to participate" approach, including increasing exposure of research opportunities to patients at point of care/first contact	6
Standardization of QI/QA review	5
E-consent implementation is needed	1



# Data access-examples offered

Example	Times mentioned
Better integration of systems for easier access to data for research	21
Better use of CST Cerner for research	6
Care connect for research purposes	3
Easier access to PopData BC	3

# Education-examples offered

Example	Times mentioned
Increase KT, training and education opportunities	15
Mentorship opportunities are needed	3

# Other

Example	Times mentioned
Operational side at PHSA and research need a consistent approach	7
Paying clinicians for research time	6
Advocacy and liaising within PHSA systems (eg., REB)	4
Library access	3
Appreciation for our role	3
Consistent messaging that research is care	2
Digital health support	2
Increasing demands on PIs are difficult to manage	2
EDI focus	1
Need to increase trust in research in PHSA settings	1
Access to lab services	1
Animal research needs more support	1
Transparency in auditing and accounting at the PHSA level	1
Increase visibility of research department	1
Empowering allied health to lead research projects	1

*“Patients and families want their data collected and used for good purposes, and there are SO many roadblocks to doing this. Make it simple to directly download clinical and lab data from Cerner into research databases. Make it easy to use clinical systems to identify possible research subjects. Work together so we can translate our research results through PHSA widely to families, public.”*

*“Implementing opportunities for patients to consent to health information being used for research/ QI purposes when they first come into care, or have the opportunity to select types or studies/initiatives they would want to be contacted about later (e.g., as a research participant or a patient partner).”*

*“The whole organization needs to realize that research and care and intrinsically intertwined and one cannot succeed without the other, and that for the most part this is what our patients want”.*

Thank you!

[Brittney.Schichter@phsa.ca](mailto:Brittney.Schichter@phsa.ca)

[Holly.Longstaff@phsa.ca](mailto:Holly.Longstaff@phsa.ca)