



UBC CENTRE FOR
HEALTH SERVICES AND POLICY RESEARCH

Patient Reported Outcomes for Elective Surgery in B.C.

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Centre for Health Services and Policy Research

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Toronto, ON



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Policy Context

Targeting funding:

Health Services Purchasing Organization

B.C. Ministry of Health

Health Authorities balancing priorities between
sectors



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Study

Funded by Canadian Institutes for Health Research

H1: What is the trajectory of health while waiting for elective surgery?

H2: Does elective surgery always improve patient reported outcomes?



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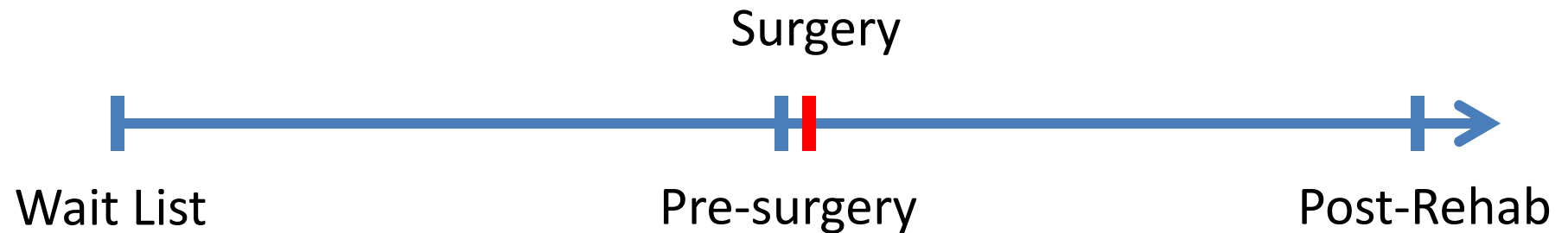


Study

3 measurements over time:

2 pre-surgery

1 post-rehabilitation



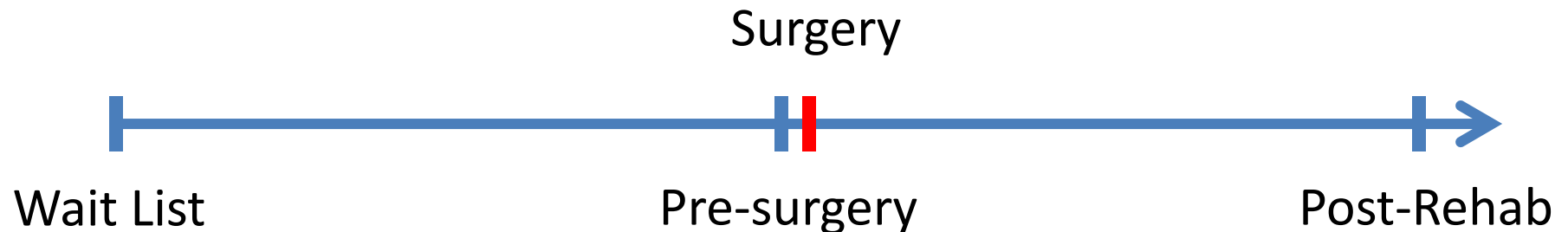
Vancouver Coastal Health Authority





Study

Wait list data: Patient consent and contact info.
Key data: Health status, pain, depression
and condition-specific





Study

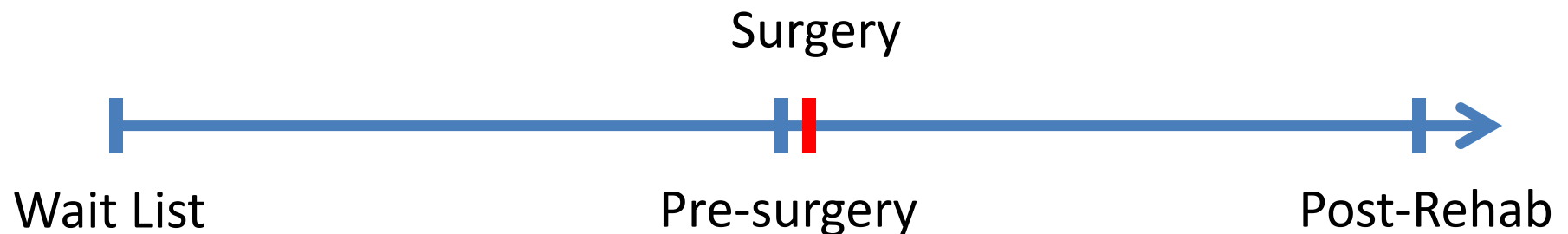
Keys: Surgeon engagement and support

Health Authority support

Issues:

Feedback loop to surgeons

Application of the information to
decision-making





Study

- Instruments:
 - Health Status: EQ-5D + VAS
 - Pain: BPI
 - Depression: PHQ-9
- Patient Responses:
 - Surveys recd/surveys mailed: ~45-55%
 - Cold recd/cold surveys mailed: ~41-51%
 - Online version
- Reliability, burden, applicability, similar applications, cost
- Recruitment ongoing
- Some patients in rehabilitative phase



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