

# Expanding the Knowledge Base: A Collaboration Between Saskatoon and Vancouver Bleeding Disorder Teams

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## Introduction and Objectives:

Canadian provincial bleeding disorder clinics work in isolation to serve the needs and provide support for their entire population. As a way to bridge the isolation the Saskatchewan Bleeding Disorders Program (Saskatoon) and British Columbia Bleeding Disorder Program (Vancouver), came together for two face to face meetings in order to share education and knowledge with each other. This is essential for enhancing care to patients. As this was a multi-disciplinary team event the objectives identified vary and it was important for the teams to track and evaluate the impact of the learning objectives.



## Methods:

Two provincial centers in Canada, Saskatchewan (a lifespan program) and British Columbia (an adult program - >=19 yrs) planned a multi-disciplinary preceptorship in two parts. In both events a pre and post evaluation were conducted including Likert-type scales and open-ended questions to identify learning objectives of all participating members. (Details below)

## Results:

Preceptorship 2 (British Columbia Site): Pre-Event Data  
Respondents were asked to identify between 3 and 5 learning objectives and to place these in order of preference. The most common categories were to:

- 1) Increase understanding of PK (WAPPS)
- 2) Learn about individualization of care
- 3) Focus on the patient role
- 4) Review POCUS
- 5) Explore pain management.

Additional goals included prophylaxis and aging, engaging young men in prophylaxis, sharing knowledge among colleagues and inter-team communication. Nine post-session evaluation forms were completed. Respondents indicated their learning objectives had been met. Respondents were also extremely positive about the prospect of future learning opportunities.



## Implications for a Successful Preceptorship:

- Point of contact on each team
- Secured funding source
- Identified common learning objectives
- Teams open to sharing successes and challenges
- Knowing organizational/institutional requirements (confidentiality agreements, out of province professional licensing)

## Conclusion:

Where there is isolation between well developed and experienced hemophilia teams, well designed preceptorships can bridge the isolation and provide mutual learning which translates into improved practice outcomes.



- Sponsorship from Bayer Healthcare secured
- Dates established between sites
- Learning objectives and goals clarified
- Institutional requirements completed for each Health Care Site
- Pre and post Program evaluation collected
- Results collated

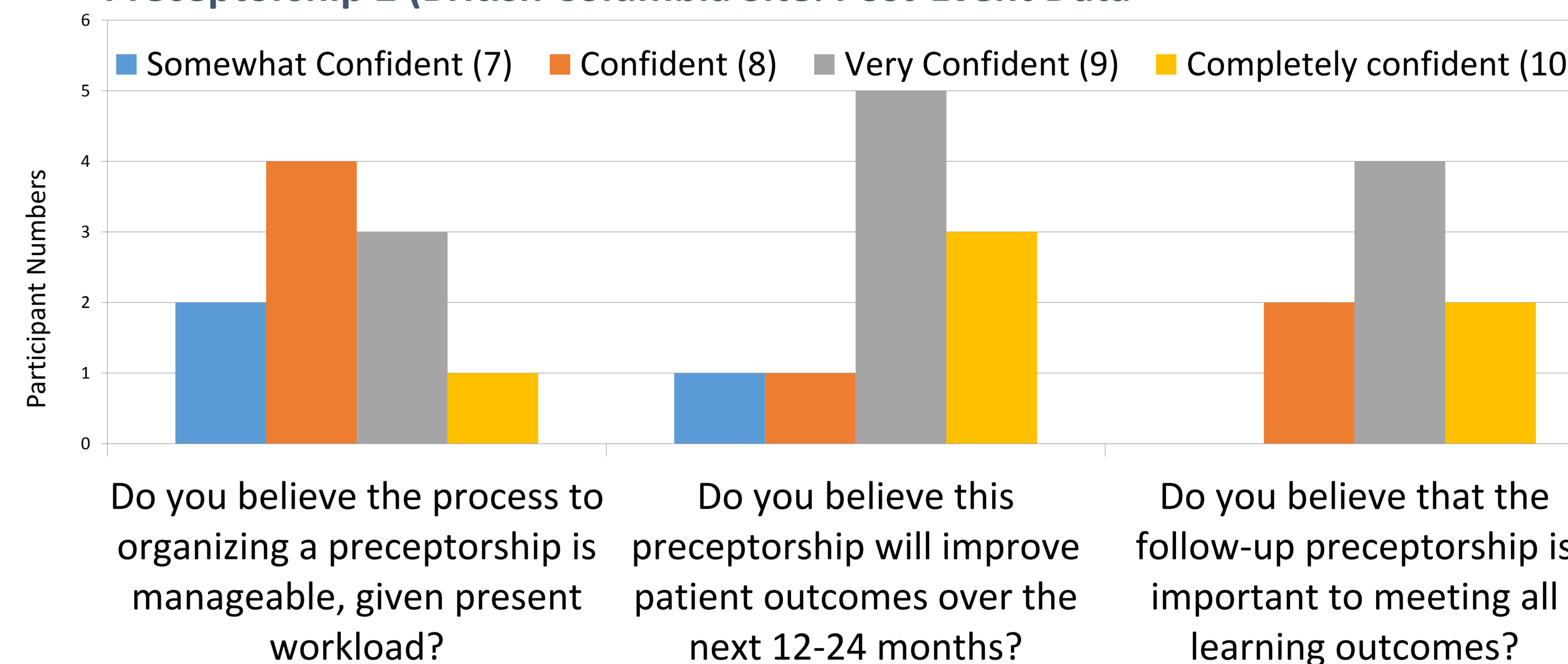
### Saskatchewan Bleeding Disorders Program Site Visit

- "Going for Zero" Presentation by B.C. Team
- Clinic Staff Presentation
- Patient and Family Presentation
- Vocational Counseling
- Adult Clinic with six patients diagnosed with severe Hemophilia A or B
- Case Consultations
- Pain Treatment and Planning Questionnaire Presentation (PTPQ)
- Individual and Interdisciplinary Meetings

### British Columbia Bleeding Disorder Program Site Visit

- Follow up from Saskatchewan Meeting
- Web Accessible Population Pharmacokinetics Service (WAPPS) Practical Integration
- Point of Care Ultrasound (POCUS)
- Prophylaxis Clinic Discussion and Clinic with three patients who are considering prophylaxis treatment
- Motivational Interviewing

## Preceptorship 2 (British Columbia Site: Post-Event Data)



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