Welcome to the second issue of E.P.I.I.C!, the DCPNS Registry Optimization Project Bulletin!

This brief bulletin is produced approximately every 2-3 months and is intended to provide you with updates throughout the duration of the Registry Optimization Project.

Project Goal:
To optimize use of the DCPNS Registry by diabetes teams in support of improved diabetes care delivery, practice processes, and patient outcomes, through:

- complete and accurate entry of patient visit information, and
- use of the Registry’s full reporting functionality.

Project Update:
- Over the summer months, we have been busy distributing and then compiling the results of the Registry Use Survey (see below/Page 2 for details).
- We continue to recruit members to expand our Project Advisory Group beyond internal (DCPNS) membership:
  - This expanded group will assist with interpretation of Survey findings, prioritization, and application to practice. It will also advise on potential quality improvement initiatives in support of Registry Communities of Practice and focused zone-specific, provincial work.
  - We are actively recruiting Leads from each Zone, along with two advanced Registry users and two patient/family representatives. Please contact us (see contact information, below) if you are interested in joining the Project Advisory Group!
- We have also been actively planning enhancements to the Registry Training Program, including planning for the development of individual video learning modules to supplement the live training sessions.

Registry Use Survey:
Three separate surveys were distributed in June, one each for: Diabetes Educators, Clerical/Support Staff, and Managers.

The purpose of the survey was to:
- better understand how individuals use the Registry and also how managers perceive and support its use;
- identify barriers and facilitators to current and future Registry use;
- identify learning needs as they relate to different aspects of the Registry; and
- capture real world examples of how report use has changed practice.

We heard from 55 respondents, including:

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<tbody>
<tr>
<td>Diabetes Educators</td>
<td>37</td>
</tr>
<tr>
<td>Clerical/Support Staff</td>
<td>13</td>
</tr>
<tr>
<td>Managers</td>
<td>5</td>
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With representation from all NSHA Zones and the IWK Health Centre

For more information or to share a Registry use story, please contact: Fran Bowden, MSc PDt
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Registry Use Survey  (continued…)

- The majority of respondents (100% of Diabetes Educators and Managers; 92.3% of Clerical/Support Staff) feel there is value in collecting patient visit information in the Registry.

- The most commonly cited barriers to entering patient visit information into the Registry among Diabetes Educators were “Having to document (chart) in multiple locations” (33.3%) and “Time Constraints” (20.6%). Among Clerical/Support Staff, “No Barriers” was the most commonly cited response (50.0%), followed by “Incomplete Flow Sheets” (21.4%).

- The most commonly cited barriers to generating Reports/Letters/Graphs among Diabetes Educators were “Time Constraints” (39.3%) and “Lack of Knowledge of how to run Reports” (26.2%).

- The majority of respondents (88.2% of Diabetes educators; 61.5% of Clerical/Support Staff; 100% of Managers) are interested in participating in Registry training opportunities.

- A minority of respondents (23.5% of Diabetes Educators; 15.4% of Clerical/Support Staff) are interested in participating in a Registry Community of Practice (CoP).

- 100% of the Managers surveyed said they would support their staff in participating in a Registry CoP, provided that a purpose, benefit and relevance to their practice is clearly articulated.

Project Activities & Timeline

Educate  

- March  
- April  
- May  
- June  
- July  
- Aug.  
- Sept.  
- Oct.  
- Nov.  
- Dec.  

☐ Engagement and Communication Strategy

☐ Key Informant Interviews

☐ Registry Use Survey

☐ Compilation of Survey Results

☐ Expansion of Advisory Group (ongoing)

☐ Development of a recommendations document (ongoing)

☐ Enhancements to Registry training program (ongoing; launch late Fall 2018)

☐ Formation of Registry Practice Groups/Communities of Practice (launch Winter 2018-19)

Celebrate...doing things differently!