



## Curriculum Planning Framework

### Phase 1: Program/Course

<b>Program information</b>	Bannatyne Campus Program-Fridays at the University
<b>Session Name</b>	Genetics Day
<b>Date(s)</b>	October 18, 2019

Perceived Educational Needs	Source
<ul style="list-style-type: none"> <li>• Updates next generation sequencing</li> <li>• Accessing genetics consults</li> <li>• Prenatal and newborn genetic testing</li> </ul>	<ul style="list-style-type: none"> <li>• Requests from target audience</li> <li>• Survey</li> <li>• Survey</li> </ul>
Unperceived Educational Needs	Source
<ul style="list-style-type: none"> <li>• Recreational DNA testing</li> <li>• Genetic counselling</li> <li>• Oncology screening update</li> <li>• Cardiology genetic screening</li> <li>• Local population genetic disorders</li> <li>• How to access new treatments</li> </ul>	<ul style="list-style-type: none"> <li>• Expert Opinion from department of genetics</li> <li>• Survey</li> <li>• Consultation reports</li> <li>• Consultation reports</li> <li>• Needs arising out of previous CPD event on Hyperphosphatasia in MB populations</li> <li>• New treatment guidelines</li> </ul>

Program Goals / Key Words (delete CanMEDS roles that do not apply)
<p>1. New topics in genetics; next generation sequencing; EXOM sequencing; interpreting data; new information in genetics topics for primary care/physicians</p> <p style="text-align: right;"><b>Medical Expert</b>      <b>Scholar</b></p>
<p>2. 23 and me; recreational DNA testing; communicating and interpreting results with patients; insurance implications;ethics</p> <p style="text-align: center;"><b>Medical Expert</b>   <b>Communicator</b>   Collaborator   Leader   <b>Health Advocate</b>   Scholar   <b>Professional</b></p>
<p>3. How to access Department of Genetics; appropriate consults; waiting times; how to access genetic counsellors; what do genetic counsellors do?</p> <p style="text-align: center;">Medical Expert   Communicator   <b>Collaborator</b>   Leader   Health Advocate   Scholar   Professional</p>



4. updates on prenatal and newborn genetic testing; primary care role in counseling patients

**Medical Expert** **Communicator** Collaborator Leader Health Advocate **Scholar** Professional

5. updates on oncology genetic screening; counselling in topics in Oncology; inherited cardiovascular disorders- cardiomyopathies

**Medical Expert** Communicator Collaborator Leader Health Advocate Scholar Professional

6. Manitoba populations; new approaches to diagnosing specific populations in Manitoba

**Medical Expert** Communicator Collaborator Leader **Health Advocate** **Scholar** Professional

7. Costs of new treatments; physician responsibilities in accessing treatments on behalf of patients; future barriers for primary care and genetic specialists

**Medical Expert** **Communicator** Collaborator Leader **Health Advocate** Scholar Professional



Phase 2: Sessions

<b>Session Name</b> Genetics Day		<b>Committee Member</b> Sourabh Maiti	
<b>Date(s)</b> October 18, 2019			
<b>Session Objectives</b> (delete CanMEDS roles that do not apply)			
1.			
<b>Medical Expert</b> <b>Communicator</b> <b>Collaborator</b> <b>Leader</b> <b>Health Advocate</b> <b>Scholar</b> <b>Professional</b>			
<b>Subtopic:</b>			
<b>Educational method</b>		<b>Interactivity</b>	
2.			
<b>Medical Expert</b> <b>Communicator</b> <b>Collaborator</b> <b>Leader</b> <b>Health Advocate</b> <b>Scholar</b> <b>Professional</b>			
<b>Subtopic:</b>			
<b>Educational method</b>		<b>Interactivity</b>	
3.			
<b>Medical Expert</b> <b>Communicator</b> <b>Collaborator</b> <b>Leader</b> <b>Health Advocate</b> <b>Scholar</b> <b>Professional</b>			
<b>Subtopic:</b>			
<b>Educational method</b>		<b>Interactivity</b>	
4.			
<b>Medical Expert</b> <b>Communicator</b> <b>Collaborator</b> <b>Leader</b> <b>Health Advocate</b> <b>Scholar</b> <b>Professional</b>			
<b>Subtopic:</b>			
<b>Educational method</b>		<b>Interactivity</b>	



5.

Medical Expert   Communicator   Collaborator   Leader   Health Advocate   Scholar   Professional

Subtopic:

Educational method

Interactivity



**Agenda:**

<b>Time</b>	<b>Title</b>	<b>Speaker</b>	<b>Contact</b>



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#### Phase 1: Program/Course

<b>Program information</b>	
<b>Session Name</b>	
<b>Date(s)</b>	

<b>Perceived Educational Needs</b>	<b>Source</b>
<b>Unperceived Educational Needs</b>	<b>Source</b>

<b>Program Goals / Key Words</b> (Please list out each program goal and identify key words)	<b>CanMEDS Roles</b> (check all that apply)
1.	<input type="checkbox"/> Medical Expert <input type="checkbox"/> Communicator <input type="checkbox"/> Collaborator <input type="checkbox"/> Leader <input type="checkbox"/> Health Advocate <input type="checkbox"/> Scholar <input type="checkbox"/> Professional
2.	<input type="checkbox"/> Medical Expert <input type="checkbox"/> Communicator <input type="checkbox"/> Collaborator <input type="checkbox"/> Leader <input type="checkbox"/> Health Advocate <input type="checkbox"/> Scholar <input type="checkbox"/> Professional



3.	<input type="checkbox"/> Medical Expert <input type="checkbox"/> Communicator <input type="checkbox"/> Collaborator <input type="checkbox"/> Leader <input type="checkbox"/> Health Advocate <input type="checkbox"/> Scholar <input type="checkbox"/> Professional
4.	<input type="checkbox"/> Medical Expert <input type="checkbox"/> Communicator <input type="checkbox"/> Collaborator <input type="checkbox"/> Leader <input type="checkbox"/> Health Advocate <input type="checkbox"/> Scholar <input type="checkbox"/> Professional
5.	<input type="checkbox"/> Medical Expert <input type="checkbox"/> Communicator <input type="checkbox"/> Collaborator <input type="checkbox"/> Leader <input type="checkbox"/> Health Advocate <input type="checkbox"/> Scholar <input type="checkbox"/> Professional



Phase 2: Sessions

Session Name		Committee Member	
<b>Date(s)</b>			
<b>Session Learning Objectives</b> Please list out each learning objective for the session, focusing on what the participant will be able to do after the session. Eg: At the end of the session, participants will be able to: <ul style="list-style-type: none"> <li>• Describe new approaches to diabetes management,</li> <li>• Compare the benefits and limitations in new treatment options</li> <li>• Assess the risk of specific populations with respect to treatment options</li> <li>• Develop a chronic disease management plan in collaboration with their patient</li> </ul>			<b>CanMEDS Roles</b> (check all that apply)
1.	Subtopic(s):	Educational methods planned:	How will interactivity occur:
			<input type="checkbox"/> Medical Expert <input type="checkbox"/> Communicator <input type="checkbox"/> Collaborator <input type="checkbox"/> Leader <input type="checkbox"/> Health Advocate <input type="checkbox"/> Scholar <input type="checkbox"/> Professional
2.	Subtopic(s):	Educational methods planned:	How will interactivity occur:
			<input type="checkbox"/> Medical Expert <input type="checkbox"/> Communicator <input type="checkbox"/> Collaborator <input type="checkbox"/> Leader <input type="checkbox"/> Health Advocate <input type="checkbox"/> Scholar <input type="checkbox"/> Professional
3.	Subtopic(s):	Educational methods planned:	How will interactivity occur:
			<input type="checkbox"/> Medical Expert <input type="checkbox"/> Communicator <input type="checkbox"/> Collaborator <input type="checkbox"/> Leader <input type="checkbox"/> Health Advocate <input type="checkbox"/> Scholar <input type="checkbox"/> Professional
4.	Subtopic(s):		
			<input type="checkbox"/> Medical Expert <input type="checkbox"/> Communicator <input type="checkbox"/> Collaborator





Educational methods planned:	How will interactivity occur:	<input type="checkbox"/> Leader <input type="checkbox"/> Health Advocate <input type="checkbox"/> Scholar <input type="checkbox"/> Professional
5.  Subtopic(s):		<input type="checkbox"/> Medical Expert <input type="checkbox"/> Communicator <input type="checkbox"/> Collaborator <input type="checkbox"/> Leader <input type="checkbox"/> Health Advocate <input type="checkbox"/> Scholar <input type="checkbox"/> Professional
Educational methods planned:	How will interactivity occur:	<input type="checkbox"/> Medical Expert <input type="checkbox"/> Communicator <input type="checkbox"/> Collaborator <input type="checkbox"/> Leader <input type="checkbox"/> Health Advocate <input type="checkbox"/> Scholar <input type="checkbox"/> Professional

**Agenda:**

Time	Title	Speaker	Contact