



**Association of Faculties
of Pharmacy of Canada**

**Association des facultés
de pharmacie du Canada**

Special Interest Group Terms of Reference [Medicinal Chemistry]

PURPOSE & GOAL (MISSION):

Mission:

AFPC's Medicinal Chemistry SIG will focus on addressing key issues related to instruction of Medicinal Chemistry competencies for PharmD students. The SIG will assist programs to integrate Pharmacy practice with selected (and relevant) principles of drug action and disposition.

Goals:

- (i) To contribute expertise in Medicinal Chemistry education within PharmD programs
- (ii) To serve as a resource for practice educators and pharmacy faculties in Canada
- (iii) To promote a culture of interdisciplinary collaboration between Practice and Science to develop practical Medicinal Chemistry skills applicable to clinical practice

OBJECTIVES:

- To work with CCAPP to establish core medicinal chemistry concepts required of all practicing pharmacists.
- To explore new approaches to teach Medicinal Chemistry in the PharmD curriculum.
- To identify, select and promote information exchange between Pharmaceutical Sciences and Pharmacy Practice faculty in Canada.
- To establish interdisciplinary examples on the application of chemical principles as part of the practice-oriented PharmD education.
- To develop and/or share program resources (e.g. assessments, tools and measures, lab resources) between schools/faculties.
- To liaise with stakeholders to ensure skills education is meeting the needs of the practice environment (eg. AFPC, PEP-C, etc).
- To evaluate the possibility of developing a pharmacy-oriented Medicinal Chemistry textbook.

DELIVERABLES:

Appendix I.

MEMBERSHIP:

All AFPC members (faculty or staff) who are interested in the SIG's objectives are eligible to join. Invited guests can be added when required (e.g., content matter experts, students). If the list is too long, it can be reduced to one member per Faculty. The appended membership list (appendix II) should be completed and forwarded to pmoreau.afpc@icloud.com initially and when modified.

TERM LENGTH:

The Chair is nominated by and selected from SIG members and serves a minimum 1-year term. Typical terms are 3-years. No limit on number of terms served as chair.

MEETINGS:

The SIG will hold at least two meetings per year by Zoom or similar method.

REPORTING:

The SIG Chair reports to the Education or the Research Committee depending on the objective of the SIG. The AFPC's executive director may ask for some reports if needed by committees, councils or the Board of Directors. Reports could be published on AFPC's website.

REMUNERATION:

There is no remuneration for participating in a SIG. Contributions are expected to be "in kind". Special funds may be allocated for Board approved projects. However, such funds cannot support the contribution of AFPC members.

APPENDIX I

Expected Deliverables

Responsible (who)	Description (what)	Timeline (when)
Chair	Sets agenda	Prior to meeting
Chair	Presides at scheduled meetings	At meetings
Chair	Oversees SIG activities and of all sub-committees and/or task forces/projects	As necessary
Vice-chair	Assumes duty of chair if required	As necessary
Vice-chair	Identifies members to nominate for incoming vice-chair position at AGM	AGM
Vice-chair	Keeps minutes of meetings	At meetings
Members	At the discretion of the Chair, subcommittees or working groups may be created for routine or special purposes.	As necessary

APPENDIX II

SIG Membership

Role	University	Name	Year start
Chair	Saskatchewan	Ed Krol	2016
Co-chair		NA	
Member	Memorial	Laleh Alisaraie	2017
Member	Dalhousie	David Jakeman	2023
Member	Toronto	Lakshmi Kotra	2017
Member	Manitoba	Ted Lakowski	2017
Member	Waterloo	Praveen Nekkar	2017
Member	Manitoba	Geoffrey Tranmer	2017
Member	Alberta	Carlos Velazquez	2016