

Academic Program Reviews 2004-2008

Final Documents – Faculty of Dentistry

DMD Program - Appraisal Document

Program Study Group members:

Marie E. Dagenais, Associate Dean (Academic Affairs); Paul J. Allison, Associate Professor; Jeffrey M. Myers, Clinic Director; Patricia Bassett, Administrative Assistant; Ilana Gould, DMD IV student and Class President.

Strengths:

- Integration of the dental and medical students for the first 16 months of the program
- Competency-based curriculum using a variety of evaluation tools to measure competence of students
- Promotion of a multidisciplinary healthcare approach
- Emphasis on developing problem-solving and critical-thinking skills
- Integration of evidence-based dentistry in clinical dentistry
- Strong pain curriculum linking research to clinical application
- Outreach program providing care in non-traditional settings and curriculum emphasis on access to care
- Small class size
- Quality applicants and good performance of graduates on board examinations

Recommendations for improvement:

- Increase recruitment of Quebec students
- Recruit academic staff
- Increase space for clinic, student facilities, offices for professors and support staff and update equipment

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Graduate Programs (MSc & PhD) Appraisal Document

Members of Review Group

Dr. Jocelyne Feine, Director Graduate Studies; Dr. Mari Kaartinen, Assistant Professor; and Dr. Shahrokh Esfandiari (PhD student)

Strengths:

- The graduate programs in Dentistry are relatively small but carefully thought-out. There are adequate faculty resources for the size of the programs. The various Master's degrees attract different populations and have different goals.
- Core of students associated with other faculties contributes to the cross-disciplinary nature of the program. The graduate students are motivated and challenged, small class size and the way the curriculum is structured contributes to their learning. They receive a high level of technical support and are involved in interaction with postdoctoral fellows.
- Many faculty are leading researchers in their fields. Research conducted in major areas of biomaterials, soft matrix tissue, clinical oral health, and pain studies are central to both dentistry and the interdisciplinary work of the centres of excellence on campus. External research funding is higher per faculty member than any other Canadian dental school.

Recommendations for improvement:

- Move from ad hoc PhD to a PhD of record.
- Expand course offerings, including those through interdisciplinary McGill Research Centres (Centre for Research on Pain, the Centre for Bone and Periodontal Research, and the McGill Institute for Advanced Materials).
- Pursue interest in establishing a community dentistry specialty program because strength for this already exists.
- Increase recruitment of clinician-scientists.
- Increase space available for research programs including graduate student and post-doctoral space. Re-organize existing space and seek new space for ongoing and future research programs.
- Implement the approved non-thesis MSc
- Increase graduate student stipends

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Oral and Maxillofacial Surgery Program Appraisal Document

Program Review Group members:

Dr. Timothy W. Head, Director of the Division of Oral and Maxillofacial Surgery, PRG Chair

Dr. Thomas C. White, Assistant professor, Faculty of Dentistry

Dr. Carol J. Chahine, Graduate Student, Student representative

Ms. Nicole Guédon, Administrative and Student Affairs Coordinator, Faculty of Dentistry

Strengths:

- Very sound program structure, as witnessed by the recent Commission on Dental Accreditation of Canada site review
- Research collaboration with other units who have similar areas of interest, for example collaboration at the Center for Bone and Periodontal Research
- Extensive clinical and didactic teaching in the field of dental implantology
- Active roles in the management of the cleft lip and palate patients and maxillofacial trauma patients
- Bi-annual evaluation of the trainee throughout their training

Recommendations for improvement:

- Recruitment of clinicians who have completed a fellowship in a subspecialty of OMFS
- Recruitment of clinician-researchers to improve research in the division of OMFS
- Improve funding, from the university and private sector, to increase financial support for the division of OMS
- Re-examine residents' timetables to reduce the time to MSc completion

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