

Strategic Goal 3

All undergraduate, graduate and post-graduate programs meet the highest standards of excellence and reflect community needs and expectations.

Rationale

The University of British Columbia is internationally recognized as an outstanding university and it is expected that all programs in all faculties endeavour to be recognized at the highest levels of eminence.

It is expected that this is a shared goal for everyone in the Faculty of Dentistry and consequently provides a standard for all Faculty activities. The student experience is best enhanced by an excellent education, which must be applicable to every program in the Faculty of Dentistry. Thus we need to demonstrate excellent educational outcomes in order to help establish our eminence to both the university and the external community. The ultimate goal would be that every program at UBC Faculty of Dentistry becomes recognized as the benchmark to which other programs internationally are compared. Excellent programs engender higher levels of support from and for communities and become self-perpetuating by attracting outstanding students and faculty members. Graduates of exemplary programs become recognized throughout their professional communities, which further enhances the reputation of UBC Faculty of Dentistry.

Continual program evaluation is required to generate the information on the relative quality of the programs and those measures required to continue to improve the programs. Continuous Quality Improvement is the hallmark of outstanding educational programs and the ideal approach to achieve that goal. Ultimately the quality of the educational programs will be a significant aspect of the overall assessment of the eminence of the Faculty of Dentistry.

Enabling Activities

- Communication on outcomes of clinical education
- On-going Academic Review/Outcomes Assessment
- Learning about the “best practices” at peer institutions
- Establishing Benchmark programs for comparison with UBC programs
- Develop approaches to improve programs to achieve the highest standards of excellence
- More electronic based materials/modules for learner/instructor.
- Utilize technology to share learning materials between partner dental schools.
- Recruitment of the highest quality faculty to teach/develop the educational programs
- Recruitment of the highest quality students
- Development of on-going programs to review teaching and learning
- Develop a process of Peer Review of Teaching for both formative and summative applications
- Determine the community needs and expectations for the Faculty of Dentistry
- Review the graduation competencies for all programs
- Faculty development programs to enhance understanding of principles and practice of teaching and learning

Resource

Requirements

- Quality Assurance Program for curricula
- Evaluations of UBC students/graduates by external individuals
- Curricula Review/Updating
- IT enhancements for improving learning outcomes
- Faculty development for teaching and learning
- Investment in on-going faculty calibration

- Recruitment of faculty who meet the standards
- On-going review of teaching and learning
- Clinic/laboratory facilities for student learning

Outcomes
Assessment
(Metrics and
Qualities)

- Number and quality of applicants
- Admissions acceptances
- External surveys of programs
- Survey of community knowledge of the Faculty of Dentistry
- Success of graduates entering graduate/specialty programs
- Alumni surveys of new graduates from all programs
- Study-club feedback
- Measure overall clinical experience
- Alumni entering academic positions
- Recognition by academic peers
- Recognition in Media
- Academic review
- Review of curricula to ensure they are reflective of community needs
- Accreditation outcomes
- Benchmark institutions
- Quality of faculty
- Survey of International students visiting Faculty of Dentistry on impression of UBC
- Teaching evaluations
- Students electing to practice in underserved areas of B.C.
- Faculty success in promotion and tenure decisions

DMD: NDEB scores, US Board scores, Service utilization, Faculty of Dentistry clinics

DHDP: NDHCB scores, Service utilization, Faculty of Dentistry clinics

GRAD: Grad Perio AAP, research output of grad students. e.g. publications, presentations, awards

POST-GRAD: GPR rationale for participation, Service utilization (e.g. First Nations, DTESS, VGH)

Benchmarks

Review annually/ongoing, provide surveys and formal reviews biannually

- 2012: NDEB scores >1 standard deviation above national average, NDHCB scores in highest ranking, Fellowship examination outcomes for RCDC at highest levels
- 2012: We have improved credibility with our communities
- 2014: Increased level of scholarship (e.g. poster presentations, publications) by students
- 2016: Higher proportion of UBC graduates as faculty