REPORT TO THE BOARD OF GOVERNORS

SUBJECT
INTERNATIONAL STUDENT TUITION | DOCTOR OF DENTAL MEDICINE (DMD)

MEETING DATE
APRIL 19, 2018

Forwarded to the Board of Governors on the Recommendation of the President

Santa J. Ono, President and Vice-Chancellor

DECISION REQUESTED
IT IS HEREBY REQUESTED that the UBC Board of Governors approve tuition for new incoming international students in the Doctor of Dental Medicine (DMD) program at $69,272 per annum for the 2019-2020 academic year.

Report Date
February 14, 2018

Presented By
Andrew Szeri, Provost and Vice-President Academic
Louise Cowin, Vice-President Students
Mary MacDougall, Dean, Faculty of Dentistry

EXECUTIVE SUMMARY
The Doctor of Dental Medicine (DMD) program, an existing four-year program, historically has not admitted international students. It is believed that there may be some international students who would be interested in enrolling in the program, especially students residing in neighbouring US states. The recommended tuition for these international students is $69,272 per annum, effective for the 2019-2020 academic year. The proposed tuition is comparable with the rates of peer US institutions and reflects the program’s quality and ranking.

INSTITUTIONAL STRATEGIC PRIORITIES SUPPORTED

- Learning
- Research
- Innovation
- Engagement (Internal / External)
- International

or Operational

DESCRIPTION & RATIONALE
The four-year Doctor of Dental Medicine (DMD) program at UBC, an existing program, offers an innovative hybrid of problem-based learning and traditional lectures and clinical experiences, with an emphasis on self-directed student learning and problem solving in small group settings.

In the 2017-2018 academic year, the program enrolled 56 new domestic students and is expected to increase its intake to 60 new domestic students in 2018-2019.

Currently, the DMD program does not register international students, although it is believed that there may be some international students who would be interested in enrolling in the program, especially students residing in the northwest of the USA. Benchmarking was undertaken to determine a level of tuition for these students that would align with Canadian and US comparator programs and reflect the quality and ranking of the program (see Appendix 1). The proposed international tuition is $69,272 per annum effective for the 2019-2020 academic year.
<table>
<thead>
<tr>
<th><strong>BENEFITS</strong></th>
<th>As part of the University Operating budget, tuition revenue contributes to several areas, including:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Learning, Research, Financial,</td>
<td>• <strong>Student Experience</strong> with the goals of enhancing the quality and impact of teaching, strengthening efforts to promote student success, expanding educational enrichment opportunities, and supporting student well-being, personal development, and an outstanding campus life.</td>
</tr>
<tr>
<td>Sustainability &amp; Reputational</td>
<td>• <strong>Research Excellence</strong> with the goal of leading globally in discovery, scholarship, and creative endeavours.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>FINANCIAL</strong></th>
<th>The proposed annual tuition is $69,272 per annum for international students in the DMD program, assessed over two instalments in the winter term.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funding Sources, Impact on Liquidity</td>
<td>The international DMD students will be subject to the same application fee and non-refundable acceptance deposit as are domestic DMD students, outlined in Appendix 2. The students will also be assessed the annual clinic and annual patient innovation fees that domestic students are assessed. These fees are currently set at $34,057 and $3,729, per annum, and may be subject to an annual increase, if approved by the Board of Governors, in December 2018.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>SCHEDULE</strong></th>
<th>The proposed international tuition rates for the Doctor of Dental Medicine program will be effective in September of the 2019-2020 academic year.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Implementation Timeline</td>
<td>Consultation with Alma Mater Society (AMS), the Dental Undergraduate Society (DUS) and the International Students’ Association (ISA) took place between February 2 and March 12, 2018. The final consultation report is attached.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>CONSULTATION</strong></th>
<th>Consultation with Alma Mater Society (AMS), the Dental Undergraduate Society (DUS) and the International Students’ Association (ISA) took place between February 2 and March 12, 2018. The final consultation report is attached.</th>
</tr>
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<tr>
<td>Relevant Units, Internal &amp; External</td>
<td>Consultation with Alma Mater Society (AMS), the Dental Undergraduate Society (DUS) and the International Students’ Association (ISA) took place between February 2 and March 12, 2018. The final consultation report is attached.</td>
</tr>
</tbody>
</table>
Appendix 1 – Total Program Cost Canadian Comparators

Source:

- Unless programs provided inflation or tuition rates, 2019/20 tuition assumes 3%/annum and fees assume 2%/annum increases over last published fees for all universities. This assumption is based on Statistics Canada’s 2015 finding that, on average, international students experienced a 3% increase in fees for programs within Canada.
- McGill’s dentistry program is a provincially regulated program, hence the fees are controlled and not reflective of market conditions.
- 2017/18 Times Higher Education World University Rank was obtained from ranking system website.
Appendix 1 – Total Program Tuition International Comparators (in $CAD)

<table>
<thead>
<tr>
<th>University</th>
<th>4 Year Total Program Cost</th>
<th>2017/18 THE World University Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>UCLA*</td>
<td>$369</td>
<td>15</td>
</tr>
<tr>
<td>U. Washington*</td>
<td>$528</td>
<td>25</td>
</tr>
<tr>
<td>NYU</td>
<td>$434</td>
<td>27</td>
</tr>
<tr>
<td>UBC*</td>
<td>$290</td>
<td>34</td>
</tr>
<tr>
<td>UNC</td>
<td>$373</td>
<td>66</td>
</tr>
<tr>
<td>USC*</td>
<td>$458</td>
<td>70</td>
</tr>
<tr>
<td>Boston U.</td>
<td>$408</td>
<td></td>
</tr>
<tr>
<td>UCSF</td>
<td>$308</td>
<td></td>
</tr>
<tr>
<td>Dugoni*</td>
<td>$463</td>
<td></td>
</tr>
<tr>
<td>Uconn</td>
<td>$376</td>
<td></td>
</tr>
<tr>
<td>Nova</td>
<td>$367</td>
<td></td>
</tr>
</tbody>
</table>

Avg Total Cost of All Comparator Programs $447k

Not ranked in the top 100

QS Program Ranking

| 15 | 14 | 11 | 23 | 12 | 41 | 36 | 21 | Not ranked in top 50 |
### Appendix 2 – Program Tuition and Fee Assessment Details

**Program Description:** Doctor of Dental Medicine (DMD)

**Anticipated Start Date:** September 2019

<table>
<thead>
<tr>
<th>Fee Type</th>
<th>International</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition fees per annum – Note 1</td>
<td>$69,272.00</td>
</tr>
<tr>
<td>Application Fee – Note 2</td>
<td>$233.25</td>
</tr>
<tr>
<td>Supplemental Application Fees</td>
<td>N/A</td>
</tr>
<tr>
<td>Non-Refundable Acceptance Deposit – Note 3</td>
<td>$11,250.00</td>
</tr>
<tr>
<td>Faculty and Course Fees – Note 4:</td>
<td></td>
</tr>
<tr>
<td>Annual Clinic Fee</td>
<td>$34,057.00</td>
</tr>
<tr>
<td>Annual Patient Innovation Fee</td>
<td>$3,729.00</td>
</tr>
</tbody>
</table>

Note 1 – Proposed tuition will be subject to annual increases as established by the university.

Note 2 – This is the current fee for domestic students for the 2019W application cycle and is subject to annual increases.

Note 3 – The non-refundable acceptance deposit will be applied towards the first tuition instalment.

Note 4 – These are the Faculty and Course Fees approved for the 2018/19 academic year and are subject to annual increases.
The Vice-President, Students Office, in partnership with the Faculty of Dentistry, conducted a student consultation regarding the international tuition proposal for the Doctor of Dental Medicine (DMD). This report outlines the consultation process and summarizes student feedback including the student representatives' submission verbatim in Appendix 2.

**Student Representative Bodies Invited to the Consultation**

- Alma Mater Society (AMS)
- Dentistry Undergraduate Society (DUS)

**Mode of Consultation**

The consultation consisted of an e-consultation and a face-to-face meeting. Student representative groups were invited to the consultation through email, and asked to distribute the invitation to their constituents as they felt appropriate. Student representative groups were also offered a face-to-face meeting to discuss the tuition proposal. A meeting was requested by the AMS and was held on February 27th, 2018.

**Basis of Consultation:** The consultation was based on a tuition proposal and rationale document created by the Faculty. Please see Appendix 1 for the invitation and tuition rationale document.

**Timelines:** The e-consultation was conducted over the period of February 2nd, 2018 to March 12th, 2018.

**Summary of Student Feedback:** Submissions were received from the AMS and the DUS. The verbatim submission is in Appendix 2.

<table>
<thead>
<tr>
<th>Organization</th>
<th>Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMS Submission</td>
<td><strong>OPPORTUNITY FOR INTERNATIONAL STUDENTS</strong>&lt;br&gt;“The AMS appreciates that these opportunities are made available to international students with parity to similar programs around the world.”&lt;br&gt;&lt;br&gt;<strong>STUDENT FINANCIAL AID</strong>&lt;br&gt;“The AMS hopes that UBC will be able to commit significant aid and scholarship for this program to ensure these opportunities are accessible to all financial backgrounds.”</td>
</tr>
<tr>
<td>DUS Submission</td>
<td><strong>CLINICAL RESOURCES</strong>&lt;br&gt;“The main issue of concern is that with the prospect of increasing class sizes, will there be enough resources to sustain clinical activities with respect to equipment, materials, and instructors”</td>
</tr>
</tbody>
</table>

No individual student submissions were received.
APPENDIX 1: INVITATION TO CONSULTATION AND TUITION RATIONALE DOCUMENT

Good afternoon,

There is a submission by the Faculty of Dentistry to introduce an international tuition for the Doctor of Dental Medicine (D.M.D.).

In order to inform the program leads and the Board of Governors with regards to the tuition proposal for this program, the University is undertaking a consultative process to get your comments as student representatives, and provide an opportunity for students to provide individual comments on the tuition proposal if they wish. Please note: the scope of this consultation process is limited to the tuition proposal.

The consultation will consist of:

1. e-consultation

Please find attached a document which outline the details of the tuition proposal, including:
   - an overview of the program,
   - the student consultation that has happened to date,
   - the tuition rationale for the program, and
   - the proposed tuition.

Please share the document and this email as you see appropriate. Comments on the tuition proposal and student submissions can be provided confidentially to: jenna.omassi@ubc.ca (Jenna Omassi, Advisor, Vice President Students Office).

2. Face to Face meeting

If requested by student representatives, we can arrange a face-to-face meeting with the program leads regarding this tuition proposal. Please advise as soon as possible if you would like us to arrange a meeting.

THE CONSULTATION PROCESS WILL END ON MARCH 12, 2018.

Confidentiality

Comments will be collected by the Vice-President Students Office, and only staff within that office will know the identity of individual students submitting comments. At no time will anyone outside of the Vice President Students Office know the identity of individual students who submit comments to this consultation. Your comments will only be used for the purposes of the tuition consultation.

Comments from individual students will be stripped of any identifying information to ensure confidentiality, but otherwise will be provided to the responsible program leads and Board of Governors verbatim.

Comments received from student organizations will be reported as coming from those organizations, and provided to the responsible faculty and Board of Governors as received. There will also be a summary report of the consultation developed for the Faculty and Board of Governors.

Please let me know if you have any questions about the process.

Thank you.

Jenna Omassi
Advisor, Strategic Support Team
Vice-President Students’ Office
University of British Columbia I Vancouver
jenna.omassi@ubc.ca
INTERNATIONAL TUITION PROPOSAL FOR THE DOCTOR OF DENTAL MEDICINE (DMD)

PROGRAM OVERVIEW

Doctor of Dental Medicine (D.M.D.)

The University of British Columbia has effectively created a learning environment that fosters global citizenship. Internationalization of higher education is a challenging goal that students increasingly demand of academic institutions. The attainment of global relevance is a constantly evolving process, throughout every aspect of the three core missions of the University: research, teaching and learning, and community engagement.

“As one of the world’s leading universities, The University of British Columbia creates an exceptional learning environment that fosters global citizenship, advances a civil and sustainable society, and supports outstanding research to serve the people of British Columbia, Canada and the world.”

Place and Promise: The UBC Plan, our vision statement

The four-year Doctor of Dental Medicine (D.M.D.) program at UBC is an existing program, offering an innovative hybrid of problem-based learning and more traditional lectures and clinical experiences, with an emphasis on self-directed student learning and problem solving in a small group setting.

In the 2017/18 academic year, the program has enrolled 56 Canadian students and it is expected to increase to 60 in 2018/19. Anticipated capacity for the program is up to 65 students.

The D.M.D. program at UBC currently does not accept international students. The proposed international tuition of $69,272 per annum provides an opportunity to increase enrolment and fulfill program capacity starting in the 2019/20 academic year. The proposed tuition is aligned with US comparator programs in order to reflect the program’s quality and ranking.

1 UBC D.M.D. program website: http://www.dentistry.ubc.ca/dmd/dmd-about/
CONSULTATION DURING THE PROGRAM DEVELOPMENT PROCESS

Consultations with stakeholders have revealed that the D.M.D. may be an attractive program choice for international applicants, particularly from the U.S., given the licensing reciprocity.

By reciprocal agreement, programs that are accredited by the Commission on Dental Accreditation of Canada are recognized by the Commission on Dental Accreditation. However, individuals attending dental programs in one country and planning to practice in another country should carefully investigate the requirements of the licensing jurisdiction where they wish to practice.

For additional information, please visit the Canadian Dental Association website at http://www.cda-adc.ca/cdacweb/en/.

For further information, please visit: https://www.cda-adc.ca/cdacweb/en/international_professionals/

TUITION AND FEES RATIONALE

The proposed international DMD tuition fee is based on the following benchmarking of comparable program costs:

![Total Program Cost Canadian Comparators](chart.png)
PROPOSED TUITION AND FEES

Proposed annual tuition is $69,272 per annum for international students, assessed over two instalments in the winter term. This tuition is aligned with US comparator programs in order to reflect the program’s quality and ranking.

Students will be subject to the same application fee and non-refundable acceptance deposit as domestic students in the DMD program, outlined in Appendix 1. Students will also be assessed an annual clinic fee of $34,057\(^2\) and an annual patient innovation fee of $3,729.00\(^2\).

\(^2\) These are the rates approved for the 2018/19 academic year and are subject to annual increases.
## APPENDIX I: PROJECTED COSTS FOR DEGREE OF DOCTOR OF DENTAL MEDICINE (DMD)

### UBC DENTISTRY

**Projected Costs for Degree of Doctor of Dental Medicine (DMD)**

**Class of 2022**

#### First Year DMD Program

- **Tuition**
  - $18110.58
- **UBC Student Levied fees**
  - $1106.39
- **Clinic Fee**
  - $29950.40
- **Patient Innovation Fee**
  - $735.15
- **Anatomy Lab Fee**
  - $69.62
- **Dissecting Equipment and Anatomy Lab White Coat Purchase**
  - $40.00
- **Surgeons Telescopes**
  - $1250.00
- **Simulation/Store Purchase Costs**
  - $900.00
- **CPR Certificate**
  - $60.00
- **Accident Insurance (optional but recommended)**
  - $7.00
- **Printing Costs for Dentistry**
  - $300.00
- **Incidental Costs**
  - $2118.17
- **SHS Immunization administration fee**
  - $162.00
- **DENT 410 materials**
  - $80.00
- **Ink/dye purchase**
  - $45.00
- **Textbooks (estimate)**
  - $2100.00
- **Camera (estimate)**
  - $350.00

**Total:** $59739.31

#### Second Year DMD Program

- **Tuition**
  - $18472.79
- **UBC Student Levied fees**
  - $1189.72
- **Clinic Fee**
  - $30414.41
- **Patient Innovation Fee**
  - $30417.75
- **Anatomy Lab Fee**
  - $7101.01
- **Simulation/Store Purchase Costs**
  - $600.00
- **Articulator Purchase**
  - $1300.00
- **Macerator**
  - $550.00
- **CPR Certificate (recertification = $55)**
  - $55.00
- **Accident Insurance (optional but recommended)**
  - $7.00
- **Incidental Costs**
  - $2160.54
- **Printing Costs for Dentistry**
  - $300.00
- **DENT 420 course materials**
  - $80.00
- **Textbooks (estimate)**
  - $1200.00

**Total:** $60222.21

#### Third Year DMD Program

- **Tuition**
  - $18454.36
- **UBC Student Levied fees**
  - $1113.51
- **Clinic Fee**
  - $30744.24
- **Patient Innovation Fee**
  - $3800.85
- **Simulation/Store Purchase Costs**
  - $900.00
- **CPR Certificate (recertification = $55)**
  - $55.00
- **Incidental Costs**
  - $2003.75
- **Pacifc Dental Conference Registration Fee**
  - $50.00
- **Printing Costs for Dentistry**
  - $300.00
- **Textbooks (estimate)**
  - $1000.00

**Total:** $58899.59

#### Fourth Year DMD Program

- **Tuition**
  - $19259.09
- **UBC Student Levied fees**
  - $1237.78
- **Clinic Fee**
  - $21209.12
- **Patient Innovation Fee**
  - $3952.47
- **Incidental Costs**
  - $2247.82
- **CPR Certificate**
  - $55.00
- **Pacific Dental Conference Registration Fee**
  - $50.00
- **Textbooks (estimate)**
  - $1000.00
- **Printing Costs for Dentistry**
  - $1000.00
- **NCEB Certificate Fee**
  - $2500.00

**Total:** $61927.28

### Notes:

1. All fees subject to change without notice.
2. Students may opt out of certain fees. Please see section 1.1(b) of the UBC Calendar for details.
3. Currently, tuition amounts are estimates and will be finalized when approved by the UBC Board of Governors.
4. Clinic Fee is tax deductible. Fee will be finalized when approved by the UBC Board of Governors.
5. The Anatomy Lab fee is collected as part of the Faculty of Dentistry fees.
APPENDIX 2: STUDENT SUBMISSIONS

There was a submission from the DUS.

I am sending this on behalf of the DMD Dental undergraduate society regarding the International tuition consultation: Doctor of Dental Medicine.

On February 7th 2018, Dr. MacDougall addressed our DUS council about the International Reciprocal degree tuition proposal. We then had a chance to discuss the proposal amongst ourselves. Some initial reaction was towards how the amount for the tuition was decided upon. When it was explained it was consistent with the tuition rates for many schools’ international programs, that satisfied most people. This consultation period is supposed to be for the tuition proposal only at this time, but there are some issues that although not directly tuition related, we feel are important to be part of the discussion. The main issue of concern is that with the prospect of increasing class sizes, will there be enough resources to sustain clinical activities with respect to equipment, materials, and instructors. If the tuition of the international students is in part to offset the fees for the program, then people wanted to know that this increase in clinic needs is being factored into the decision of the proposed tuition.

Thank you for your time,

Dustin Trudeau

DMD 2019 Candidate

DUS Vice President
Submission to the UBC Board of Governors regarding the Tuition for the New Doctor of Dental Medicine
March 12th, 2018

Dear Board of Governors,

This submission is being made on behalf of the Alma Mater Society (AMS) of UBC Vancouver in response to the request for feedback from the Vice President Students Office sent on February 2nd, 2018 on the tuition for the Doctor of Dental Medicine.

The proposed tuition is $69,272.00 for international students. Students will also be assessed an annual clinic fee of $34,057.00 and an annual patient innovation fee of $3,729.00.

This program will address multiple priorities within Place and Promise: The UBC Plan by increasing the global relevance of the university and creating a learning environment that fosters global citizenship. Furthermore, the program will help strengthen the Faculty of Dentistry’s contribution to the internationalization of higher education.

The AMS appreciates that these opportunities are made available to international students with parity to similar programs around the world, while acknowledging the unique strengths of the program. The AMS hopes that UBC will be able to commit significant aid and scholarship for this program to ensure these opportunities are accessible to all financial backgrounds. The AMS would appreciate an update from the development office on what awards and scholarships are acquired.

The AMS supports the creation of this new program and we are grateful to the University for including student input in this process. We look forward to the great work that will be accomplished by those students who enroll in it.

Sincerely,

[Signatures]

Alan Ehrenholz
President
AMS Student Society of UBC Vancouver
president@ams.ubc.ca

Max Holmes
Vice President Academic and University Affairs
AMS Student Society of UBC Vancouver
vpacademic@ams.ubc.ca