CBL BACKGROUND

Case-Based Learning (CBL) is an approach to small group learning for students in Years 1 and 2 of the MD Undergraduate Program. The CBL cases are designed to shift the focus of student learning from foundational science to clinical knowledge and skills development, with opportunities to demonstrate communication skills and model professional behaviors. Over three tutorials a week (Year 1), or two tutorials a week (Year 2), students are presented with patient information and probing questions to articulate, elaborate, and apply their medical science knowledge and develop differential diagnoses and patient management approaches. This active learning solidifies the students’ knowledge and understanding of the pathogenesis and pathophysiology of disease processes. Throughout Year 1 and Year 2, the cases will progressively increase in difficulty and become more undifferentiated.

The CBL tutor guides a group of 8 students through a weekly case pertaining to the week topic (listed below). The CBL tutor is provided in advance with a comprehensive Tutor Guide to the weekly case. The CBL tutor is not required or expected to be a content expert; however, we seek clinicians as tutors for MEDD 422C and 422D. In addition to facilitating the CBL tutorials, tutors are required to attend the pre-cluster orientation meeting and weekly tutor meetings (typically Fridays) as well as complete Workplace-Based assessments (WBAs) to provide feedback to students. In recognition of these additional activities, tutors who are eligible for payment are compensated at a rate of 1.5 units per hour of CBL tutoring (for payment eligibility, please email cbl.ubc@ubc.ca).

We are seeking 24-36 tutors per cluster (there are thirteen clusters in total, six clusters in Year 1 and, concurrently, seven clusters in Year 2).

CBL TUTOR QUALIFICATIONS

Requirements to tutor

- A CBL tutor is required to hold a UBC faculty appointment.
- MEDD 422C and 422D only: CBL tutor is required to be a clinician.

Quality Assurance

CBL tutors are assessed by students and receive feedback on their performance. Tutors who receive assessments of concern may be invited to meet with the appropriate Course or Site Directors, recommended to attend faculty development, and/or may not be invited to tutor in the future.

CBL TUTOR ROLE

Responsibilities

Tutor a group of 8 students in the discussion of weekly CBL cases over a cluster.

- Guide students to achieve weekly case objectives
- Complete mandatory Workplace-Based Assessments (WBAs) (Year 1 - mid-cluster and end-of-cluster; Year 2 - end-of-cluster only)
- Monitor student attendance and report any absences or concerns to a local site administrator or Site Director
- Mandatory participation in the pre-cluster meeting and all weekly tutor meetings.

Time Commitment

Each CBL cluster is 4-5 weeks long. During each cluster, CBL tutoring will typically be 7 hours per week for Year 1 (6 hrs of tutoring + 1 hour tutor meeting), and 5 hours per week for Year 2 (4 hrs of tutoring + 1 hour of tutor meeting):

Scheduling:

- Year 1 Tutorials: Monday, Wednesday, Friday, 8:00 – 9:50am (some exceptions apply e.g. Holidays)
- Year 2 Tutorials: Wednesday, Friday, 8:00 – 9:50am (some exceptions apply e.g. Holidays)
- “Pre-cluster” meeting: 7:00 – 8:00 am on first day of cluster
- Tutor meetings: every Friday: 10:00 – 11:00am
- Year 1 takes place at Life Sciences Centre, UBC; Year 2 at Diamond Health Care Centre, VGH
CBL TUTOR ROLE (continued)

CBL Clusters 2018-19

Year 1 (at Life Sciences Centre, UBC)

MEDD 411 Foundations of Medical Practice I

MEDD 411A: Wednesday, August 29th – Friday, September 28th (5 weeks)
Curriculum Week 002-003 Fetal Development
Curriculum Week 004 Breast Mass
Curriculum Week 005 Allergic Reaction/ Anaphylaxis
Curriculum Week 006 Heart Murmur

MEDD 411B: Monday, October 1st – Friday, November 2nd (5 weeks)
Curriculum Week 007 Pneumonia/ Cough
Curriculum Week 008 COPD
Curriculum Week 009 Hypertension
Curriculum Week 010 Electrolyte Disturbance
Curriculum Week 011 Diabetes Mellitus

MEDD 411C: Monday, November 5th – Friday, December 7th (5 weeks)
Curriculum Week 012 Abdominal Pain
Curriculum Week 013 Weight Loss / Malabsorption
Curriculum Week 014 GI Bleeding
Curriculum Week 015 Infertility
Curriculum Week 016 Pregnancy

MEDD 412 Foundations of Medical Practice II

MEDD 412A: Monday, January 14th – Friday, February 8th (4 weeks)
Curriculum Week 019 Peripheral Neuropathy
Curriculum Week 020 Spinal Cord Injury
Curriculum Week 021 Multiple Sclerosis
Curriculum Week 022 Head Injury

MEDD 412B: Monday, February 11th – Friday, March 15th (5 weeks)
Curriculum Week 023 Anemia
Curriculum Week 024 Bleeding Disorders and Hematologic Malignancy
Curriculum Week 025 Thyroid Abnormalities
Curriculum Week 026 Hypothalamic, Pituitary and End Organ Axis
Curriculum Week 027 Adrenal Dysfunction

MEDD 412C: Monday, March 18th – Friday, April 19th (5 weeks)
Curriculum Week 028 Depression
Curriculum Week 029 Stroke
Curriculum Week 030 Headache and Pain
Curriculum Week 031 Asthma and Adverse Drug Reaction
Curriculum Week 032 Meningitis
CBL TUTOR ROLE (continued)

Year 2 (at Diamond Health Care Centre, VGH)

MEDD421 Foundations of Medical Practice III

MEDD 421A: Wednesday, August 22nd – Friday, September 14th (4 weeks)
Curriculum Week 039 Neonatal Transition
Curriculum Week 040 Inherited Chromosomal Abnormalities
Curriculum Week 041 Normal and Abnormal Growth and Development
Curriculum Week 042 Adolescent Health and Development

MEDD 421B: Wednesday, September 19th – Friday, October 19th (5 weeks)
Curriculum Week 043 Arrhythmia
Curriculum Week 044 Fracture (Child Maltreatment)
Curriculum Week 045 Rash
Curriculum Week 046 Joint Injury
Curriculum Week 047 Diabetes Mellitus

MEDD 421C: Wednesday, October 24th – Friday, November 23rd (5 weeks)
Curriculum Week 048 Chronic Kidney Disease (CKD)
Curriculum Week 049 Osteoporosis
Curriculum Week 050 Deep Vein Thrombosis / Pulmonary Embolism
Curriculum Week 051 Ataxia / Movement Disorder / Tremor
Curriculum Week 052 Stroke

MEDD 422 Foundations of Medical Practice IV

MEDD 422A: Wednesday, January 9th – Friday, February 1st (4 weeks)
Curriculum Week 056 Chest pain / Angina / Myocardial Infarction
Curriculum Week 057 Nausea / Vomiting / Diarrhea
Curriculum Week 058 Osteoarthritis
Curriculum Week 059 Heart Failure

MEDD 422B: Wednesday, February 6th – Friday, March 1st (4 weeks)
Curriculum Week 060 Jaundice
Curriculum Week 061 Pregnancy, Delivery and Newborn (Normal)
Curriculum Week 062 Inflammatory Joint Disease
Curriculum Week 063 Abnormal Vaginal Bleeding

MEDD 422C: Wednesday, March 6th – Friday, March 29th (4 weeks) – Preference for Clinician Tutors
Curriculum Week 064 Prostate Cancer, BPH & other GU Tumors
Curriculum Week 065 Sepsis
Curriculum Week 066 Hypotension / Shock
Curriculum Week 067 Dementia

MEDD 422 Transition to Clinical Education – Preference for Clinician Tutors

MEDD 422D: Friday, April 12th & Friday, April 19th OR COULD BE Friday, May 24 and Friday, May 31 (Friday only)
Curriculum Week 068 Consolidation of Clinical Transition 1
Curriculum Week 069 Consolidation of Clinical Transition 2