



MD Undergraduate Program – Teaching CLINICAL SKILLS

BACKGROUND

- 1st and 2nd year Clinical Skills sessions are taught in the experiential small group format.
- A range of simulated patient encounters are scheduled, including healthy volunteer patients, standardized patients, clinical teaching associates for the sensitive examinations, and in-patients.
- Throughout Year 1 Clinical Skills students learn a patient-centered approach to patient interviewing, system-specific history taking and the physical examination.
- In second year Clinical Skills, students learn how to use their history taking and physical examination skills to elicit symptoms, develop and hone their clinical reasoning with oral and written reporting.

CLINICAL SKILLS TUTOR QUALIFICATIONS

An ideal Clinical Skills tutor should hold:

- A UBC faculty appointment.
- An MD qualification.
- An active license with the BC College of Physicians and Surgeons, in good standing, which allows them to examine and treat patients.
- Ward privileges at the required healthcare institution with access to in-patients &/or out-patients, as required by the teaching block.

CLINICAL SKILLS TUTOR ROLE

The ideal Clinical Skills physician tutor should:

- Demonstrate and teach to the specified learning objectives.
- Display knowledge of specified learning objectives.
- Demonstrate patient-centered care.
- Model medical professionalism to students.
- Give effective formative and summative feedback in the form of Workplace Based Assessments.
- Identify students with performance, knowledge or professionalism issues to the appropriate Course/Site Director.
- Deliver 'clinical pearls' (defined as clinically relevant information based on the tutor's experience or observation).
- Provide mentorship and identity formation opportunities.

Time Commitment

- Year 1 teaching is scheduled each Tuesday and Thursday afternoon between 1-5:30pm.
- Year 2 teaching is scheduled each Wednesday and Friday afternoon between 1-5:30pm and Thursday mornings between 8-12pm.
- Teaching is offered at various locations throughout Prince George, Kelowna, Victoria and Vancouver.

Quality Assurance

- Clinical Skills tutors receive regular teaching assessment by their students.
- Tutors who are new to teaching Clinical Skills will be invited to apply with their Résumé for consideration by the appropriate Site Director.
- Tutors who feel they would benefit from faculty development, are encouraged to review the teaching resources <http://facdev.med.ubc.ca/teaching-resources/>

CLINICAL SKILLS TUTOR OPPORTUNITIES

TUTOR RECRUITMENT COMMENCES 6 MONTHS PRIOR TO THE START OF THE SESSIONS.

YEAR 1

Teaching sessions are scheduled each Tuesday/Thursday afternoon.

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| Communication Skills | <ul style="list-style-type: none">○ Students undertake a variety of medical interviews emphasizing relationship building and history taking. |
| Introduction to Clinical Exam | <ul style="list-style-type: none">○ Students are introduced to the clinical examination of the head & neck, vital signs, cardiac, respiratory and abdominal physical examinations. |
| Neurosciences Clinical Skills | <ul style="list-style-type: none">○ The basic elements of the neurological examination, including a screening neurological examination will be taught. |
| Respiratory Physical Exam Clinical Skills | <ul style="list-style-type: none">○ A focussed approach to the adult respiratory history and physical examinations will be covered. A third session focussed on the ENT examination will also be taught. |
| Cardiovascular Physical Exam Clinical Skills | <ul style="list-style-type: none">○ A focussed approach to the adult cardiac history and physical examination will be taught. |
| Peripheral Vascular Physical Exam | <ul style="list-style-type: none">○ Vascular surgeons will tutor the students to understand the elements of the Peripheral Vascular history and physical exam. |
| GI Physical Exam Clinical Skills | <ul style="list-style-type: none">○ These sessions will cover history taking and physical exam techniques related to the gastrointestinal tract and abdominal complaints. |
| Abdominal Ultrasound | <ul style="list-style-type: none">○ This complements the GI sessions. Students will undertake an abdominal ultrasound of a healthy volunteer patient. |
| Psychiatry Interviewing | <ul style="list-style-type: none">○ Students will conduct a psychiatric mental status exam to recognize common signs and symptoms of mental illness. |

YEAR 2

Teaching sessions are scheduled each Wednesday/Friday afternoon and, on occasion, Thursday mornings.

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| Clinical Skills Integration 1-6 | <ul style="list-style-type: none">○ A focussed approach to the complete history and physical examination will be taught in preparation for clerkship. |
| Neurosciences Clinical Skills | <ul style="list-style-type: none">○ Additional components of the neurological examination will be taught such as mental status and common patterns of abnormalities. |
| Female Breast Physical Exam Clinical Skills | <ul style="list-style-type: none">○ A patient centred approach to the adult female breast history and physical examination will be taught.○ These sessions are only offered on Thursday mornings. |
| Female Pelvis Physical Exam Clinical Skills | <ul style="list-style-type: none">○ A patient centred approach to the adult female pelvic history and physical examination will be taught.○ These sessions are only offered on Thursday mornings. |
| Male GU Physical Exam | <ul style="list-style-type: none">○ Students learn a sensitive and systematic approach to the complete male urological examination.○ These sessions are only offered on Thursday mornings. |
| Musculoskeletal Physical Exam Clinical Skills | <ul style="list-style-type: none">○ These sessions will cover the physical examination of the spine, knee, foot, ankle, hip, leg and the systemic physical examination of the wrist and hand. |
| Geriatric Assessment | <ul style="list-style-type: none">○ These sessions will involve the mental assessment of a geriatric patient. |
| Paediatrics Newborn | <ul style="list-style-type: none">○ This session introduces the student to history taking and physical examination of a healthy newborn infant. |
| Introduction to Paediatric Exam | <ul style="list-style-type: none">○ This session reviews history taking and an approach to the physical examination of toddlers and young children, as well as developmental assessment of the young child. |
| Adolescent Interviewing | <ul style="list-style-type: none">○ This session introduces an approach to history taking considering the unique aspects of adolescent health. |

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| Integument | <ul style="list-style-type: none"> ○ Students will learn the basic aspects of the integument exam using an organized approach and appropriate terminology. |
| Cardiac Ultrasound | <ul style="list-style-type: none"> ○ Following a cardiac ultrasound demonstration, students will perform limited bedside cardiac ultrasound. |
| Ultrasound - Volume Assessment | <ul style="list-style-type: none"> ○ Following a bedside ultrasonographic volume assessment demonstration, students will perform limited bedside ultrasound for volume assessment. |
| Sexual Medicine Interviewing | <ul style="list-style-type: none"> ○ Students will learn to conduct a detailed sexual assessment while interviewing a male and female standardized patient. |
| Eye Exam | <ul style="list-style-type: none"> ○ These sessions will familiarize students with physical examination of the eye and the handling and operation of diagnostic ophthalmological equipment. |
| Sensitive Interviewing 3 | <ul style="list-style-type: none"> ○ Students will learn sensitive history taking in an Approach to Intimate Partner Violence and Approach to Assessing a Suicidal Patient. |