Clinical Skills IV

MEDC 223.8 YEAR 2 TERM 2





LAND ACKNOWLEDGEMENT

As we engage in Remote Teaching and Learning, we acknowledge we are on Treaty Six Territory and the Homeland of the Métis. We pay our respect to the First Nation and Métis ancestors of this place and reaffirm our relationship with one another. We recognize that in the course of your studies you will spend time learning in other traditional territories and Métis homelands. We wish you safe, productive and respectful encounters in these places

Clinical Skills IV – Course Overview

REMOTE LEARNING CONTEXT

The Covid-19 pandemic has caused significant changes to delivery of medical curriculum. We are planning to include in-person educational experiences, where possible, during the 2020-21 Winter Term. However, due to pandemic circumstances the College of Medicine undergraduate education program may need to:

- Modify curriculum content delivery outside of usual procedures and at short notice.
- Modify Course assessments, which may need to be changed to a different format, or to have different weighting from that outlined in the syllabus.

As information becomes available, we will provide updates to students on any changes relating to content originally outlined in the syllabus.

COURSE DESCRIPTION

Learning in Clinical Skills IV (Year 2 – Term 2) will enable students to improve their clinical skills, including patient-centered communication and physical examination, through a combination of assessment of 'real-life' patients and structured learning sessions in a **small group setting**. Students will further develop clinical reasoning skills including development of differential diagnoses, and interpretation of investigations. The course will include the following components, **Focused Interview and Physical Examination Sessions, Review Sessions, Discipline-Specific Patient Encounter Sessions** in Endocrinology, Dermatology, Family Medicine, Plastic Surgery, Pediatrics, Geriatrics, Female Reproductive Health, Female Sensitive Exam, and Mental Health, and **Advanced Communication Skills**. When appropriate and possible, sessions will be organized around content students are learning in other courses.

Completion of this course will help you attain elements of your overall undergraduate program objectives (<u>Program Learning Objectives</u>).

COURSE OBJECTIVES

By the completion of Clinical Skills IV course, students will be able to:

- Establish ethical relationships with patients characterized by understanding, trust, and empathy.
- 2. Demonstrate communication skills in conducting a patient-centered interview that:
 - explore and apply the four dimensions of illness "FIFE" (feelings, ideas, impact on function, expectations);
 - explore the disease process and relevant past history;
 - explore relevant social, cultural, and family context with the patient;
 - demonstrate awareness of socio-economic determinants of health;
 - reach agreement with patients on the nature of their problems, appropriate goals of treatment, and roles of patient and doctor (and others, as appropriate) in management;

- apply principles of cultural safety.
- 3. Perform a physical examination relevant to a patient's presenting problems in an orderly efficient manner, demonstrating respect and sensitivity to patient comfort.
- 4. Demonstrate clinical reasoning; including tailoring the interview content and physical examination to assist with the development of a provisional differential diagnosis.
- 5. Present a concise verbal summary of the patient's disease and illness experience, potential differential diagnoses, a brief assessment and management plan, and record the information obtained in an appropriate format.
- 6. Choose appropriate investigations for a particular clinical presentation.
- 7. Interpret relevant investigations.
- 8. Propose possible solutions to clinical problems and challenges suitable for level of training including advocating for the patient as necessary.
- 9. Demonstrate skill in procedures taught in Clinical Skills.
- 10. Reflect meaningfully on individual performance, feedback received and feedback provided to other professionals.
- 11. Demonstrate competence in personal time management, such that competing demands are prioritized, requirements are completed as described and deadlines are met.
- 12. Demonstrate skills in using appropriate evidence-based resources to develop differential diagnoses, investigative and management plans.
- 13. Exhibit professional behaviour consistently including: integrity; responsibility; respect for and effective working relationships with patients, faculty, staff and peers; appropriate attire.

COURSE CONTACTS

Course Director: Dr. Oriana Watt – <u>oriana.watt@usask.ca</u>

Clinical Skills Course Chair: Dr. Oriana Watt – oriana.watt@usask.ca

Administrative Coordinator (Saskatoon): Sonja MacDonald – sonja.macdonald@usask.ca – (306) 966-5354

Administrative Coordinator (Saskatoon): Tamara Hominuke – tamara.hominuke@usask.ca – (306) 966-6946

Administrative Coordinator (Regina): Kathryn Cooper – kathryn.cooper@saskhealthauthority.ca - (306) 766-0556

Administrative Coordinator (Regina): Holly Doell – holly.doell@saskhealthauthority.ca – (306) 766-0552

Administrative Coordinator (Regina): Kayla Trevena – kayla.trevena@saskhealthauthority.ca – (306)-766-0632

Administrative Assistant: Kimberly Basque - kimberly.basque@usask.ca - (306) 966-6151

Administrative Officer (Regina): Sherry Lindenbach – sherry.lindenbach@saskhealthauthority.ca – (306)-766-0578

COURSE SCHEDULE

The Clinical Skills IV Course consists of a variety of activities (including lectures, clinical sessions, department-based sessions, and half day skills specific learning). Your schedule will be posted on one45.

Please check one45 on your computer **DAILY** to ensure that you have the most current schedule information. Schedule is subject to change. Changes to the schedule will be posted to one45. **Changes to the schedule may be made up to 48 hours in advance of the scheduled session, if required**. If a change is made to the schedule

within 48 hours, students will be notified by email as well as the change being made in one45. Students must stay in their assigned groups (no switching).

All learning objectives (course, module, and session) can be accessed on the College of Medicine/Curriculum website under the appropriate year and course. A print version is also available. Please access the link below for the most current objectives.

https://share.usask.ca/medicine/one45/kbase/Curriculum.aspx

INDEPENDENT LEARNING

During the course, protected time for independent learning has been set aside to allow and encourage students to prepare and practice skills learned for their own progress in meeting the broad objectives for the medical program. **Sessions require prior preparation**, and it is the student's responsibility to adequately prepare for sessions. Lack of preparation may result in you being unable to effectively participate in learning activities, and may influence your assessment.

COURSE DELIVERY

Students are broken into small groups that they will continue in through the course. Students are advised trades or switches are not permitted as students are expected to stay with their pre-assigned group throughout the term.

Students will learn through a variety of methods, including:

Facilitated small group learning sessions with simulated and ward/clinic patients

- CLRC Sessions/Learning Centre
- Departmental Discipline Sessions
- Specific Skills Training half/full days
- Independent Self-Directed Learning

COURSE MATERIAL ACCESS

Course materials, including the syllabus, sessions, objectives, required reading, forms, and other useful documents are posted on one45 and BBLearn.

 If you are having difficulty accessing your account please contact Student Central 306-966-1212 or contact IT Services Help Desk 306-966-4817

READINGS/TEXTBOOKS

- 1. Required Textbook: Bates Guide to Physical Examination and History Taking 12th Edition, Lippincott Williams & Wilkins, 2016.
- 2. Bates' Visual Guide to Physical Examination. Available online under Health Sciences Library at: http://library.usask.ca/hsl

- 3. Learning materials from previous Clinical Skills Courses are valuable references available at http://sundog.usask.ca/search/r?SEARCH=MEDC+113.8
- 4. Case Files: Psychiatry, (5th Ed.). Toy, Klamen. 2016. (Mental Health Module)
- 5. Kaplan and Sadock's Synopsis of Psychiatry: Behavioral Sciences/Clinical Psychiatry, (11th Ed.) B.J. Sadock (Author), V.A. Sadock (Author), R. Ruiz (Ed.), (2014) ISBN 978-1609139711 (Mental Health module)
- 6. Interview Guide for Evaluating DSM-5 Psychiatric Disorders and the Mental Status Examination, by Mark Zimmerman, (2013) ISBN (Mental Health Module)
- 7. Other Reading:
 - The Edmonton Manual: Approach to the OSCE 6th Edition, Editors-in-chief Turner and Raghuram, 2019 (Strongly Recommended)
 - Clinical Examination: A systematic guide to the physical diagnosis 7th Edition, N.J. Talley, S. O'Connor.

Textbooks are available online from the University of Saskatchewan Bookstore: https://bookstore.usask.ca/students.php#MyTextbooks

REQUIRED MEDICAL INSTRUMENTS

These required medical instruments must be purchased before the commencement of the school year:

- Stethoscope
- reflex hammer (Queen's Square preferred)
- centimeter ruler
- pen light

- flexible tape measure
- watch with second hand or digital second display
- lab coat *

- *Lab coats can be purchased at:
 - U of S Main Bookstore, Marquis Hall
 - Uniform Choice at: 7A 3110 8th St. E. (306-651-0388)

RECOMMENDED MEDICAL INSTRUMENTS

While the above medical instruments are required, it is strongly recommended that students have the following instruments for personal use.

- ophthalmoscope/otoscope
- aneroid blood pressure cuff
- tuning fork(s) (128 cps +/- 512 cps)

^{***}Students should be prepared to wear lab coats at all clinical sessions.***

PLEASE BRING ALL NECESSARY EQUIPMENT TO SESSIONS. PRECEPTORS WILL NOT PROVIDE STETHOSCOPES, PEN LIGHTS, REFLEX HAMMERS, ETC. FOR YOU TO USE.

DIAGNOSTIC IMAGING EDUCATIONAL RESOURCES

https://undergradimaging.pressbooks.com/ (UNDERGRAD DIAGNOSTIC IMAGING EBOOK)
http://sites.usask.ca/undergradimaging/ (ACCESS LINKS TO DOWNLOAD THE EBOOK AS A PDF OR FILE FOR AN EBOOK READER)

CLINICAL LEARNING

Saskatoon Site:

The CLRC (2nd floor, E wing, Health Sciences Building) is where several small group sessions are held.

Regina Site:

Regina small group learning sessions are held in the Learning Centre

FEEDBACK ON STUDENT PERFORMANCE

Student feedback is information regarding student performance that is offered with the express purpose of improving their learning and future performance. It is considered one of the most powerful influences on learning and achievement (Hattie & Timperley, 2007).

Clinical Skills courses are the practice arenas to develop and hone your medical skills. Feedback in these courses is constant and comes through a variety of sources and in numerous ways. Informal, formal, self, and peer feedback are all part of this course. Course tutors will provide you with a variety of formal and informal, verbal and written feedback throughout your clinical sessions. You will be asked to give and receive peer feedback during sessions and will be taught how to do this in a specific and objective fashion. You should also be constantly reflecting, setting targets, and developing action plans for improvement and integration of feedback in constructive ways. Every interaction in this course is an opportunity for growth – you will receive formal and informal feedback throughout each module, but do not discount the value of oral feedback and comments.

DRESS CODE

All sessions require professional dress for clinic. Please do not assume that scrubs will be provided. Please come dressed and groomed in a manner that would be viewed acceptable by other conservative professionals. https://medicine.usask.ca/documents/ugme/syllabi/student-guide-to-pre-clerkship-2019-20.pdf

COURSE ASSESSMENT OVERVIEW

Module	In-Module Assessments *Note pass mark is 70% for all components	Due Date/Session Title 17 Days following session	Module Weight	Course Weight
	*Must meet expectations for professionalism for all sessions	² Completed by tutor following session		
	Review Session: Formative Assessment During Session Long Case Write-Up Mini OSCE	Formative FIPE Review Session ¹	n/a 10% 35%	
FIPE	Female Repro Direct Performance Assmts (2 x 10%)	Female Repro Intrapartum I & II Sessions ²	20%	20%
	Female Repro Summative Assessment	Female Repro Clinical Cases ²	15%	_
	Endocrinology History and Physical Exam Sessions Endocrinology Summative Direct Performance	Formative Endocrinology Clinical Cases ²	n/a 10%	
	Assessment Endocrinology Case Write-Up	Endocrine Clinical Cases ¹	10%	
	Dermatology	Formative	n/a	10%
	Ultrasound Enhanced Clinical Exam	Formative	n/a	
Advanced Comm Skills IV	Feedback Assignment Video Assignment Direct Performance Assessment Mini OSCE/Summative OSCE Communication Components	First Comm Skills Interview ¹ Second Comm Skills Interview ¹ Formative	5% 35% n/a 60%	10%
	Pediatrics Direct Performance Assessment Pediatrics Review Case Write-Up Newborn Session Direct Performance Assessment	Peds Review Session ² Peds Review Session ¹ Peds Newborn Session ²	4% 4% 2%	
	Female Repro – Gynecologic Hx Case Write-Up	Gynecologic Hx Session ¹	15%	
DSPE	Sensitive Exam Teaching Associates Female	Formative	n/a	200/
	Family Med SOAP Note Family Med Clinical Question Family Med Direct Performance Assessments (2)	First FM Session ¹ First FM Session ¹ First and Second FM Sessions ²	6% 6% 13%	20%
	Geriatrics Summative Assessment	Geriatrics Skills Day ¹	10%	
	Mental Health Interview Assessment Mental Health Write-Up Assessment	Direct Performance Assessment ² TBA	30% 10%	
	Plastics Skills Day	Formative	n/a	
OSCE	Summative OSCE: Content covered CSI – CSIV Pass mark set by criterion referenced method Pass mark adjusted to 70%		100%	50%

MARK ALLOCATION

- * OSCE pass mark will be set at the total OSCE score level using a criterion referenced standard such that a passing candidate is determined to be acceptably competent to progress within the curriculum. Cut scores, thus determined, will be adjusted to a pass mark of 70%.
- * In the setting of remediation and review of student performance, the OSCE is considered a special form of examination, and as such, copies of the OSCE checklists are not available for review by students.
- * In order to provide students more individualized feedback following the OSCE(s) students will receive individual feedback sheets that will detail the student's progress towards achievement of their Clinical Skills course objectives.

WRITTEN COURSE ASSESSMENT COMPONENTS

Course components including a written assessment component (E.g. SOAP note, Case write-ups, Reflective Journaling Assignment, etc.) are due at 23:59 SK time, **SEVEN (7) DAYS following the clinical encounter**, unless advised otherwise by the UGME office. Respect for due dates is a component of professionalism and is assessed as such.

* Note: Blackboard routinely updates their systems on certain Wednesday evenings. In the event that Blackboard is down for scheduled maintenance or due to technical difficulties, assignments are to be submitted by 0900 the following morning.

EXAM PROCTORING

Due to pandemic related circumstances, examinations during this course may be delivered remotely. In that event, proctoring software or other remote invigilation methods will be employed concurrently during the examination to ensure academic integrity of the assessment.

RUBRICS

Where applicable, rubrics for all assignments will be posted on one45 for the relevant session. For those assignments submitted via Blackboard they are also posted in Blackboard. In the event of a discrepancy between the two versions, that posted on Blackboard shall be taken to be correct.

COURSE POLICY FOR SUCCESSFUL COMPLETION & REMEDIATION

Completion:

In order to successfully complete the Clinical Skills IV course, students <u>must</u> successfully complete the three course **pillars** as outlined below:

- 1. OSCE: Successful completion of the OSCE, with a pass determined by criterion referenced standard setting.
 - Failure of the OSCE will be deemed as a failure of 1 course pillar.
- 2. Course Modules: Successful completion of all course modules as outlined in the assessment overview.
 - Students must achieve a pass mark of 70% in **each** of the three course **modules** (FIPE, Advanced Communication Skills, and DSPE).
 - Failure of any **one** course module will be deemed a failure of 1 course pillar. More than one module failure will be counted as failure of the equivalent number of course pillars.
- 3. **In-Module Assessments**: In the event that a student fails **3 or more** individual **summative** assessments within or across all modules, this will be treated as equivalent to a failure of a course pillar. The ACS mini-OSCE/OSCE stations, which will be collated, averaged, and considered as a single assessment are

the exception. Assessments contributing to an already failed course module do not contribute towards this total.

• Students may fail up to 2 in-module assessments, as long as the requirements to successfully complete the module(s) are met.

If required, one individual course pillar may be remediated once under the conditions stated below in order to complete the course requirements for passing.

Remediation:

- 1. In the event of a failure of any one of the above course pillars, a student may be offered remediation and supplemental assessment at the end of the term. Failure of more than one course pillars will result in an automatic failure of the course, with no remediation offered.
- 2. At the point that a failure of a course pillar is identified, a student will meet with the Module/Course Director and/or Year Chair in consultation with the Academic Support Team to devise a learning plan if remediation is being offered. The module director/course director retains the right to determine the specific type of remediation needed for each individual student. This remediation may be in the form of additional assignments, assigned readings, and meetings with the module director and/or other mentors. This may not apply if a failure of a course pillar is identified after the final exam period.*
- * When failure of a course pillar is identified after the final examination period, the implications of this failure will be adjudicated at the Year 2 Promotions Committee and a final decision whether to grant remediation/supplemental work will be determined by the Student Academic Management Committee.
- 3. After completion of remediation, a supplemental assessment will be offered at the end of the term. The Course Director retains the right to determine the specific type of supplemental assessment, which may be in a different format than the original assessment.
- 4. Failure of a supplemental assessment will be deemed as a failure of a second course pillar resulting in automatic failure of the course.
- 5. A maximum of 1 course pillar remediation and supplemental assessment will be offered for the course. Where the in-module assessment component (course pillar #3) needs to be remediated, this will require remediation of each assignment/assessment separately, but still shall be considered the remediation of one course pillar for the purposes of this policy. Successful completion of remediation and supplemental assessment will result in a minimum pass grade for that component.
- 6. In the event that remediation of any part of this course, including but not limited to: clinical experiences, assignments, written exams or OSCEs is required, students must be available in an appropriate site until the end of June to complete the remediation process. It is strongly recommended that any travel be carefully planned with this is mind, including researching cancelation policies and carefully considering non-refundable items. Exceptions and appeals to this policy will be adjudicated on a case by case basis by the Year Chair, Program Manager of UGME, and the Director Academic UGME. Exceptions to this policy will be rare and granted under only very special circumstances.
- 7. There will only be a single site supplemental OSCE. The supplemental OSCE will either be in Saskatoon or Regina and students will be expected to travel to whichever site is chosen.

COURSE FAILURE

Students who fail two or more of the above course pillars will be considered unsuccessful in the Clinical Skills IV course and will NOT be offered additional remediation and supplemental assessment. This includes failure of a supplemental assessment.

Students with significant professionalism concerns may also be deemed unsuccessful in the course on the basis of unprofessional conduct.

Students not promoted as a result of failure of this course will receive an "F" on their transcripts for the relevant course.

Further decisions regarding academic outcomes will be adjudicated by the Year 2 Term II Promotions Committee and the Student Academic Management Committee.

EXAM REVIEW

Students will not be provided opportunity to view their examination questions/papers as part of a group or individual review process. In the event of specific module or exam failure, a student may contact the appropriate Module Director, Course Director or Course Chair to arrange an opportunity to identify concepts or content areas where difficulty was experienced during the examinations.

ATTENDANCE

See Student Information Guide for the general policy.

It is expected that students will attend all small group sessions unless absence is unavoidable.

Who should you contact in case of an absence?

Illness or family emergencies or compassionate reasons – Prior to the absence, or as soon as possible after the absence, a student must notify (1) Administrative Coordinator – Absence Request to sonja.macdonald@usask.ca or in person (3A20.03, Health Sciences Building), or phone (306) 966-5354; and (2) his/her preceptor for the clinical or small group session. For Regina students contact Christa Kaytor via email christa.kaytor@saskhealthauthority.ca, (306) 766-3157 with reasons for each missed session. Notification should occur before the session in question, whenever circumstances permit. Unexplained absences and/or other unprofessional conduct is grounds for an informal/formal breach of professionalism and could result in failure of the course.

What are the implications of being absent?

When students have absences for other reasons for which they have received prior approval, they will not be assessed negatively in terms of professionalism. Students should request guidance from their preceptor on how to independently make up any material missed. Sessions will not be rescheduled and additional sessions will not be offered in order to make up missed material, except in the situation of a documented unavoidable absence due to illness. It is the responsibility of the student to ensure he/she meets all the requirements of the module.

Students should be aware that professionalism is being assessed in every Clinical Skills IV session. Lateness or absences without appropriate notification/approval will likely result in invocation of the professionalism policy. Unapproved absences may result in failure of a module or the entire course.

WHAT TO DO IF YOUR TUTOR DOES NOT ARRIVE FOR A SCHEDULED SESSION

If your tutor does not arrive for a scheduled session after verifying session details on one45, then as quickly as possible:

In Regina please contact Christa Kaytor (christa.kaytor@saskhealthauthority.ca), (306) 766-3157. If unavailable, contact any UGME Administrative staff member.

In Saskatoon, please contact the Administrative Coordinator, Sonja MacDonald (sonja.macdonald@usask.ca) or in person (3A20.03, Health Sciences Building), or phone (306) 966-5354, who will contact the Module Director and Administrative Assistant for the relevant module. If unavailable, contact Kimberly Basque (Kimberly.basque@usask.ca) or Tamara Hominuke (Tamara.hominuke@usask.ca). If the session is scheduled in the CLRC, please also advise the CLRC staff, as they may also be able to assist in contacting the tutor.

They will attempt to contact the scheduled tutor or an alternate, and, if unable to make arrangements, the session will be rescheduled. Rescheduling is difficult, due to very full schedules, so every attempt will be made to deliver the session as scheduled.

Please do remember to check one45 for updates, as last minute changes are occasionally necessary.

COURSE EVALUATIONS QUALITY IMPROVEMENT

The following changes reflect course quality review recommendations and student feedback:

- 1. Revised advanced communication skills assessments including new mini-OSCE communication stations during the term.
- 2. Removal of written final exam for the purpose of refocusing assessment towards clinical performance.

COURSE MODULES

The modules are designed to allow skill development by systems. By the end of this course, you will begin to integrate the information learned in each separate module into a comprehensive patient assessment.

Focused Interview & Physical Exam

Focused Interview & Physical Exam Sessions

MODULE CONTACTS

Module Director: Dr. Oriana Watt - oriana.watt@usask.ca

Administrative Coordinator (Saskatoon): Tamara Hominuke- tamara.hominuke@usask.ca - (306)-966-6946

Administrative Coordinator (Regina): Kathryn Cooper — kathryn.cooper@saskhealthauthority.ca — (306) 766-0556

Administrative Assistant: Kimberly Basque - kimberly.basque@usask.ca- (306) 966-6151

MODULE DESCRIPTION

The aim of these sessions is to review the history taking and physical examination skills learned in previous terms of Clinical Skills, and build on them to develop a focused patient-centered history and physical examination for the relevant system. Historical features and findings typical of common pathologies will be identified, as will special examination techniques for the designated system. In some sessions, students will be presented with a clinical problem by a simulated patient. The student is expected to perform an appropriate interview and examination, including special testing, then discuss potential differential diagnosis and (when relevant) management with clinician preceptors. The module is designed to complement concurrent learning in other courses, and develop clinical reasoning processes. Sessions will emphasize feedback on clinical reasoning skills at a level appropriate for the learners. In term IV the content will build on the previous information.

Location: CLRC (Saskatoon) Learning Centre (Regina)

MODULE OBJECTIVES

By the completion of this module, students working with simulated patients will be able to:

- 1. Demonstrate an appropriate patient-centered focused history for Endocrinology, Dermatology, Female Reproductive Health, and previously introduced systems.
- 2. Demonstrate specific physical examination techniques relevant to the Endocrine, Dermatologic and Female Reproductive health assessment, along with previously introduced skills of examination in Clinical Skills I-III.
- 3. Identify aspects of the history and physical exam findings that might be expected in some common Endocrine, Dermatologic and Female Reproductive presentations.
- 4. Utilize effective patient centered communication skills during data gathering and information sharing.
- 5. Propose management plans, including any appropriate initial investigations and/or treatment for common clinical presentations.

- 6. Generate differential diagnoses for common clinical presentations.
- 7. Explain, using appropriate terminology, the preliminary differential diagnoses and management plans to patients, colleagues and preceptors.
- 8. Write a case report summary.
- 9. Exhibit professional behaviour consistently including; integrity; responsibility; respect for and effective working relationships with patients, faculty, staff and peers; appropriate attire.
- ** SPECIFIC SESSION OBJECTIVES CAN BE FOUND ON one45 PRIOR TO SESSION

MODULE OUTLINE

Review of Systems to Date

- Chronic Disease Follow Up (Cardio-Resp Disease)
- Follow Up Post-Op Patient
- Essential Clinical Skills Interpretation

Endocrine

- Thyroid Disease
- Approach to Diabetic Foot
- Glucose Abnormality
- Hypocalcemia

Dermatology

- Rash
- Skin Lesion

Female Repro

- Gynecological Procedures/Pelvic Exam
- Intrapartum I Management
- Intrapartum II Management
- Postmenopausal Bleeding
- Bleeding in Pregnancy

Ultrasound Enhanced Clinical Exam

Mini OSCE

• Content is **cumulative** for the **entire** Clinical Skills IV Course

Clinician Performed Ultrasound

MODULE CONTACTS

Section Lead: Dr. Paul Olzynski – paul.olzynski@usask.ca

Administrative Coordinator (Saskatoon): Tamara Hominuke- tamara.hominuke@usask.ca (306)-966-6946

Administrative Coordinator (Regina): Kathryn Cooper - kathryn.cooper@saskhealthauthority.ca - (306) 766-0556

Administrative Assistant: Kimberly Basque - kimberly.basque@usaska.ca- (306) 966-6151

MODULE DESCRIPTION

During term IV students will review and practice previously introduced content over the Clinician Performed Ultrasound. Students follow session learning map with facilitator oversight as provided on one45.

Location: CLRC (Saskatoon), Learning Centre (Regina)

MODULE OBJECTIVES

By the end of the session, students will be able to:

- 1. Demonstrate basic probe handling and early sonographic skill development
- 2. Demonstrate basic understanding of probe and ultrasound physics
- 3. Exhibit professional behaviors as outlined in module objectives
- 4. Describe test performance, operator dependence, safety and limitations of each indication
- 5. Generate appropriate ultrasound images for the following 4 indications:
 - a. Assessment for pericardial effusion
 - b. Assessment for pleural effusion
 - c. Assessment for free fluid in the abdomen
 - d. Assessment for obstructive uropathy

FIPE MODULE ASSESSMENT AND SUCCESSFUL COMPLETION:

Formative Assessment:

Will occur on an ongoing basis throughout the sessions. Student Assessment Checklists are designed to be used for formative feedback. Throughout the SP encounters and debriefing, formative assessment will additionally be provided by the Direct Performance Assessment form completed following each clinical case.

Summative Assessment:

Module	In-Module Assessments *Note pass mark is 70% for all components *Must meet expectations for professionalism for all sessions	Due Date/Session Title 17 Days following session 2 Completed by tutor following session	Module Weight	Course Weight
FIPE	Review			20%
	Long Case Write-Up	FIPE Review Session ¹	10%	
	Mini OSCE		35%	
	Female Repro Direct Performance Assmts (2)	Female Repro Intrapartum I & II Sessions ²	20%	
	Female Repro Summative Assessment	Female Repro Clinical Case	15%	
	Endocrinology Summative Assessment	Endocrine Clinical Case ²	10%	
	Case Write-Up after Endocrine Session	Endocrine Clinical Case ¹	10%	

Successful Completion of Module:

Students must:

- 1. Submit all assignments.
- 2. Achieve a cumulative mark of 70% based on the above weighting.
- 3. Meet expectations for Professionalism.

Advanced Communication Skills IV

MODULE CONTACTS

Module Lead: Dr. Samantha Holbird – samantha.holbird@gmail.com

Administrative Coordinator (Saskatoon): Sonja MacDonald – sonja.macdonald@usask.ca – (306) 966-5354

Administrative Coordinator (Regina): Holly Doell - holly.doell@saskhealthauthority.ca - (306) 766-0552

Administrative Assistant: Kimberly Basque – kimberly.basque@usask.ca- (306) 966-6151

MODULE DESCRIPTION

In a practical, hands-on setting, this module will provide the students with the opportunity to develop the communication skills needed for patient-centered care.

MODULE OBJECTIVES

By the end of this module, the student will be able to:

- 1. Conduct patient centered interviews.
- 2. Demonstrate patient-centered communication skills in specific situations including:
 - Obtaining consent for medical procedures
 - Acquiring a sexual history
 - Gender identity and sexual orientation
 - Breaking bad news
 - Dealing with anger
 - Disclosing error
 - Culturally safe communication
 - Advanced care directives and end of life decisions
 - Identifying patients with low health literacy and appropriately engaging them
 - Communication through language barriers
 - Elder abuse
- 3. Apply ethical principles in interview settings.
- 4. Exhibit professional behaviours consistently, including integrity; effective working relationships with patients, faculty, staff and peers; and responsibility through punctual, regular attendance and timely completion of assignments.

COMMUNICATION SKILLS MODULE ASSESSMENT AND SUCCESSFUL COMPLETION

Formative Assessment:

- 1. Will occur on an ongoing basis throughout the sessions and will be provided formally in one45 on Student Performance Assessment forms.
- 2. Student Performance Assessment completed after each session by tutors and will be available on one45.

Summative Assessment:

Module	In-Module Assessments *Note pass mark is 70% for all components *Must meet expectations for professionalism for all sessions	Due Date/Session Title 17 Days following session 2 Completed by tutor following session	Module Weight	Course Weight
Comm	Feedback Assignment	First Communication Skills Interview ¹	5%	10%
Skills IV	Video Assignment	Second Communication Skills Interview ¹	35%	
	Mini OSCE/OSCE Communication Components		60%	

Successful Completion of Communication Skills Module:

- 1. Submit all assignments.
- 2. Achieve a cumulative mark of 70% based on the above weighting.
- 3. Meet expectations for Professionalism.

Discipline Specific Patient Encounter Modules

MODULE CONTACTS

Module Director: Dr. Oriana Watt – oriana.watt@usask.ca

MODULE DESCRIPTION

During these sessions, students will participate in clinical assessment of real patients in a variety of clinical settings. This will include obtaining an accurate and relevant history and physical examination, presenting a differential diagnosis, formulating a plan for diagnostic interventions and beginning to formulate a management plan. Students will work in small groups with a clinician preceptor. Objectives related to patient-centeredness and professionalism apply to all sessions as outlined in the course objectives.

Location: See one45 for your specific schedule. Times and locations will vary. Check regularly for changes as changes can occur up to 48 hours in advance of the session. If changes are made within 48 hours of the session, you will be contacted directly by the module coordinator or administrative assistant.

Dress Code: All sessions require professional attire for clinic/hospital setting.

MODULE OBJECTIVES

By the completion of their Discipline-Specific Patient Encounter sessions, students be able to:

- 1. Conduct patient-centered interviews relevant to patients' presenting concerns and the clinical setting.
- 2. Perform physical examinations relevant to patients' presenting problems, in an orderly efficient manner, demonstrating respect and sensitivity to patient comfort.
- 3. Practice clinical reasoning, including tailoring the interview content and physical examination to assist with the development of a provisional differential diagnosis.
- 4. Suggest appropriate preliminary diagnostic investigations and management plan.
- 5. Present a concise verbal summary of the patient's disease and illness experience, potential differential diagnoses, attempt to provide a brief assessment and management plan, and record the information obtained in an appropriate format as required.
- 6. Exhibit professional behaviours consistently, including integrity; respect for and effective working relationships with patients, faculty, staff and peers; appropriate attire.

Internal Medicine - Endocrinology - ON HOLD

SECTION CONTACTS

Section Lead: Dr. Nassrein Hussein - nassrein.hussein@saskatoonhealthregion.ca - (306) 955-5433

Administrative Assistant: Tenille Shivak-tenille.shivak@usask.ca - (306) 844-1476

Administrative Coordinator (Regina): Holly Doell - holly.doell@saskhealthauthority.ca - (306) 766-0552

SESSION DESCRIPTION

During this discipline specific patient encounter on the ward or clinic, students will continue to build on skills and knowledge, highlighting important and common aspects of endocrine diseases. Thyroid and diabetes presentations are common endocrinological issues and will be emphasized in the session.

SECTION OBJECTIVES

By the end of the session the learner will be able to:

- 1. Review the definition of diabetes mellitus, hyperthyroidism and hypothyroidism.
- 2. Elicit and interpret important symptoms on history including:
 - a) constitutional symptoms (weight gain, polyuria, polydipsia, blurry vision, weight loss)
 - b) history of previous autoimmune disease or recent infection
 - c) family history of diabetes, gestational diabetes, thyroid disease
 - d) medications
 - e) compressive thyroid symptoms
 - f) symptoms associated with hyperthyroidism
 - g) symptoms associated with hypothyroidism
 - h) symptoms related to Graves ophthalmopathy
- 3. Demonstrate and interpret the following physical examination maneuvers
 - a) neurovascular examination of the lower extremity
 - b) acanthosis nigricans
 - c) examination of the thyroid gland
 - d) examination of physical findings associated with hyperthyroidism or hypothyroidism
 - e) examination of findings related to Grave's Ophthalmopathy
- 4. Suggest a differential diagnosis and initial investigations relevant to the history and physical examination findings.
- 5. Present the patient encounter to preceptor in an organized manner.
- 6. Exhibit professional behavior consistently, including integrity; respect for and effective working relationships with patients, faculty, staff and peers; appropriate attire.

ASSESSMENT

Formative Assessment: Students will receive formative feedback at the completion of the session.

Pediatrics

SECTION CONTACTS

Section Lead: Dr. Rupesh Chawla - rupesh.chawla@saskhealthauthority.ca - (306) 844-1271

Administrative Assistant: Michelle Haley – michelle.haley@saskatoonhealthregion.ca – (306) 844-1271

Administrative Coordinator (Regina): Kathryn Cooper – <u>kathryn.cooper@saskhealthauthority.ca</u> – (306) 766-0556

SECTION DESCRIPTION

Students will participate in clinical assessment of real patients in a variety of pediatric clinical settings. The students will continue to refine an approach to the pediatric history and physical examination and gain practice integrating information from the history and physical examination in order to generate differential diagnoses and a management plan. In this term students will be introduced to the newborn examination. Students will work in small groups with a clinician preceptor.

Location: See one45

Newborn Physical Exam Session

SESSION DESCRIPTION

This session is designed to expose the student to neonates and gain proficiency in the newborn exam.

SESSION OBJECTIVES

By the completion of the newborn exam session, the student will be able to:

- 1. Examine a neonatal patient for dysmorphic features.
- 2. Examine the skull shape, palpate sutures and examine the infant's fontanelle.
- 3. Perform an examination for red reflexes.
- 4. Perform a cardiac, respiratory and abdominal examination.
- 5. Examine the neonatal genitalia in a male and female.
- 6. Perform a hip examination for investigation of developmental hip dysplasia.
- 7. Inspect a neonatal spine and describe the indications for spinal imaging to rule out spina bifida.
- 8. Perform a neonatal neurological examination and describe when primitive reflexes are expected to resolve.
- 9. Exhibit professional behaviour consistently including; integrity; responsibility; respect for and effective working relationships with patients, faculty, staff and peers; appropriate attire.

Pediatric Review Session

SESSION DESCRIPTION

This session is designed to integrate knowledge gained in the prior pediatric encounters into a full pediatric history and physical examination.

SESSION OBJECTIVES

By the completion of this session, students will be able to:

- 1. Obtain a relevant history of a patient's presenting illness as well as full past medical history, family history, and social history.
- 2. Perform a full physical examination on a pediatric patient.
- 3. Verbally present the patient's history and physical findings and participate in generating a differential diagnosis and treatment plan.
- 4. Document the patient encounter using language and formatting appropriate for a medical record.
- 5. Exhibit professional behaviour consistently including; integrity; responsibility; respect for and effective working relationships with patients, faculty, staff and peers; appropriate attire.

ASSESSMENT

Formative Assessment:

During each session the students will receive verbal formative feedback on their history taking and physical examination skills.

Summative Assessment:

DSPE Section	In-Module Assessments *Note pass mark is 70% for all components *Must meet expectations for professionalism for all sessions	Due Date/Session Title 17 Days following session 2 Completed by tutor following session	DSPE Module Weight	Course Weight
PEDS	Pediatrics Direct Performance Assessment	Peds Review Session ²	4%	2%
	Pediatrics Review Case Write-Up	Peds Review Session ¹	4%	
	Newborn Session Direct Performance Assessment	Peds Newborn Session ²	2%	

Female Reproduction

SECTION CONTACTS

Section Lead: Dr. Rashmi Bhargava – rbhargava@accesscomm.ca
Administrative Assistant: obgyn.ugme@usask.ca – (306) 844-1023

Administrative Coordinator (Regina): Kathryn Cooper – kathryncooper@saskhealthauthority.ca - (306) 766-0556

SECTION DESCRIPTION

Students will be exposed to one session in this module, to complement those in the FIPE module. This will include an encounter with a patient with a gynecological presentation. Throughout this module, the principles of professionalism will be continually emphasized. At all times, the dignity, and comfort of the patient should be acknowledged and respected. The clinician should constantly strive to interact with the patient in an honest, forthright, yet compassionate manner.

Location: See one45

Session 1: Gynecologic History Encounter

SESSION OBJECTIVES

By the end of this session, the student will be able to:

- 1. Demonstrate a patient-centered, focused gynecologic history.
- 2. Summarize and verbally report a patient history to the preceptor using medically appropriate language.
- 3. Exhibit professional behaviours consistently, including integrity; respect for and effective working relationships with patients, faculty, staff and peers; appropriate attire.

ASSESSMENT

Formative Assessment:

During each session the students will receive verbal formative feedback on their history taking and physical examination skills.

Summative Assessment:

DSPE Section	In-Module Assessments *Note pass mark is 70% for all components *Must meet expectations for professionalism for all sessions	Due Date/Session Title 17 Days following session 2 Completed by tutor following session	DSPE Module Weight	Course Weight
Female Repro	Female Repro – Gynecologic Hx Case Write-Up	Gynecologic Hx Session ¹	15%	3%

Sensitive Exam Teaching Associates: Female

SECTION CONTACTS

Section Lead: Dr. Randi Ramunno – randi.ramunno@usask.ca

Administrative Coordinator (Saskatoon): Sonja MacDonald – <u>sonja.macdonald@usask.ca</u> – (306) 966-966-5354 Administrative Coordinator (Regina): Kayla Trevena – <u>kayla.trevena@saskhealthauthority.ca</u> – (306) 766-0632

SECTION DESCRIPTION

Throughout this module, the principles of professionalism will be continually emphasized. At all times, the dignity, and comfort of the patient should be acknowledged and respected. The clinician should constantly strive to interact with the patient in an honest, forthright, yet compassionate manner.

Location: See one45

SECTION OBJECTIVES

By the completion of the SETA sessions, students will be able to:

- 1. Obtain verbal consent from the patient to perform a sensitive physical exam.
- 2. Demonstrate appropriate language and terminology when communicating with the patient during a sensitive physical examination.
- 3. Employ special techniques to enhance relaxation and decrease patient anxiety during a sensitive examination.
- 4. Demonstrate attention to patient comfort during sensitive examinations.
- 5. Demonstrate specific physical examination techniques relevant to the Female Reproductive System.
- 6. Identify normal, variations of normal and abnormal findings in relation to the Female Reproductive System.
- 7. Exhibit professional behaviors consistently, including integrity; respect for and effective working relationships with patients, faculty, staff and peers; appropriate attire.

ASSESSMENT

Formative Assessment:

During each session the students will receive verbal formative feedback on their history taking and physical examination skills.

Family Medicine

SECTION CONTACTS

Section Lead: Dr. Carla Holinaty - <u>carla.holinaty@usask.ca</u> - Office: (306) 655-4200 (West Winds) Administrative Assistant (Saskatoon): Tracy Lewis - <u>dafm.ugme.saskatoon@usask.ca</u> - (306) 655-4211

Administrative Coordinator (Regina): Kathryn Cooper - kathryn.cooper@saskhealthauthority.ca - (306) 766-0556

SECTION DESCRIPTION

Each student will spend 3 hours on two separate occasions with the Family Medicine preceptor(s), in the preceptor's office or clinic. The student will conduct supervised focused histories and physical exams. The preceptor will discuss and manage the patient, with the students present. If time permits, student input into management may be solicited.

Location: please check your one45 schedule

Duration: 2 Sessions, 3 hours each.

Groups: Students attend sessions in groups of 2. Please check your one45 schedule.

SECTION OBJECTIVES

The following objectives are based on the four principles of family medicine. All objectives are based on information contained in the document "National Undergraduate Family Medicine Learning Goals and Objectives" published by the College of Family Physicians of Canada.

By the completion of the Family Medicine small group sessions, the students will be able to:

- 1. Conduct a patient centred interview including:
 - a. Eliciting the patient's experience of illness (FIFE)
 - b. Practicing shared decision making
 - c. Finding common ground in a physician-patient relationship
 - d. Considering a patient's personal history and context.
- 2. Demonstrate effective communication skills, such as: the appropriate use of open and closed ended questions, active listening, paraphrasing and use of non-verbal indicators.
- 3. Recognize social determinants of health (housing, SES, social network, education, work, culture, environment) when interviewing a patient.
- 4. Perform a focused physical exam.
- 5. Acquire and interpret a full set of vital signs.
- 6. Create a problem list after conducting a history and physical exam.
- 7. Recognize preventive measures (screening or intervention, primary or secondary) that could benefit that patient.
- 8. Formulate a written patient care plan in the form of a subjective, objective, assessment, plan (SOAP) note.

- 9. Demonstrate evidence-based clinical decision making by formulating a clinical question using the PICO format and answering that question using appropriate resources for a specific patient.
- 10. Reflect honestly on their development as a physician and identify their personal learning needs.
- 11. Exhibit professional behaviour consistently including; integrity; responsibility; respect for and effective working relationships with patients, faculty, staff and peers; appropriate attire.

ASSESSMENT

Formative Assessment:

During each session the students will receive verbal formative feedback on their history taking and physical examination skills.

Summative Assessment:

DSPE Section	In-Module Assessments *Note pass mark is 70% for all components *Must meet expectations for professionalism for all sessions	Due Date/Session Title 1 7 Days following session 2 Completed by tutor following session	DSPE Module Weight	Course Weight
Family	Family Med SOAP Note	First FM Session ¹	6%	5%
Medicine	Family Med Clinical Question	First FM Session ¹	6%	
	Family Med Direct Performance Assessments (2)	First and Second FM Sessions ²	13%	

PLEASE NOTE: There will **ALSO** be a self-assessment questionnaire. This will **NOT** be considered when calculating the final grade on this module.

Geriatrics Skills Day

SESSION CONTACTS

Session Lead: Dr. Jenny Basran - jenny.basran@saskatoonhealthregion.ca

Administrative Coordinator (Regina): Kayla Trevena – kayla.trevena@saskhealthauthority.ca – (306) 766-0632

Administrative Assistant (Saskatoon): Sonja MacDonald – sonja.macdonald@usask.ca – (306) 966-5354

SESSION DESCRIPTION

"Geriatric Syndrome" is used to describe the unique features of common health conditions in older people who do not fit into discrete disease categories, such as delirium, falls, and frailty. Geriatric syndromes are highly prevalent in older adults, particularly the rapidly growing over 80-years-old cohort, and can have substantial effect on quality of life and disability. Multiple underlying factors, involving multiple organ systems, tend to contribute to geriatric syndromes. Often, the primary symptom is not related to the specific pathological condition underlying the change in health status. For example, when an infection affecting the urinary tract causes delirium, it is the change in neural function in the form of cognitive and behavioural change that permits the diagnosis of delirium and determines many functional outcomes. Because these syndromes cross organ systems and transcend discipline-based boundaries, they challenge the traditional ways of planning and delivering clinical care. Recently, practicing physicians, across the spectrum of health care, have stated the biggest challenge they face now is their limited ability and training to manage multiple chronic diseases in an aging population. The aim of this module is to introduce the student to these syndromes and other common conditions in older adults and help them develop an approach to these challenging geriatric patients.

Students will receive an overview of a complete geriatric assessment. In a small group format student will rotate through skill stations highlighting mobility assessment, polypharmacy, cognitive impairment, and functional home assessment. The multidisciplinary team approach will be emphasized.

Location: see one45

SESSION OBJECTIVES

By the end of this session, students will be able to:

- Demonstrate and practice a Timed Up and Go test for mobility assessment.
- 2. Discuss falls and how fear of falling factors into patient health and social functioning.
- 3. Demonstrate a geriatric history, including an approach to common presentations of patients with polypharmacy issues.
- Different example of cognitive impairment (specifically differentiating dementia, delirium and depression) and practice how to use brief screening tools (MMSE, Clock, and MOCA) on simulated patients.
- 5. Discuss home functional assessment, transitional care and aids to recreational functioning.
- 6. Discuss patient transfer and aging.
- 7. Exhibit professional behaviours consistently, including integrity; respect for and effective working relationships with patients, faculty, staff and peers; appropriate attire.

ASSESSMENT

Formative Assessment:

During each session the students will receive verbal formative feedback on their history taking and physical examination skills.

Summative Assessment:

DSPE Section	In-Module Assessments *Note pass mark is 70% for all components *Must meet expectations for professionalism for all sessions	Due Date/Session Title ¹ 7 Days following session ² Completed by tutor following session	DSPE Module Weight	Course Weight
Geriatrics	Geriatrics Summative Assessments	Geriatrics Skills Day ¹	10%	2%

Mental Health

SECTION CONTACTS

Section Lead (Saskatoon): Dr. David Porter - <u>david.porter@usask.ca</u> - (306) 844-1077

Section Lead (Regina): Dr. Temitayo Peluola - temitayo.peluola@medportal.ca

Administrative Coordinator (Regina): Holly Doell – holly.doell@saskhealthauthority.ca - (306) 766 – 0552

Administrative Assistant: Laura White – laura.j.white@usask.ca – (306) 844-1077

SECTION DESCRIPTION

This module provides 24 hours of student contact time spanning approximately four weeks (eight 3 hour sessions). The module is delivered in a clinical environment providing an experiential learning opportunity. Students directly interview patients that have psychiatric diagnoses under the supervision of a preceptor. The intensiveness of the module allows for rapid skill acquisition, challenges the student to reflect on personal attitudes and the culture bound nature of stigma, and the key role as physician in facilitating understanding with a genuine empathic approach to the patient.

During the clinical sessions, each student will have the opportunity to complete at least two clinical patient interviews supervised by the preceptor and in the presence of their peers. Each Interview is approximately 45 minutes.

Following the interview 20-30 minutes is devoted to reviewing the patient presentation and receiving interview feedback from peers and preceptor.

Purpose:

The purpose of the mental health module is to engage medical students in experiential learning through direct and intentional patient encounters to gain the knowledge, skills, and attitudes required to effectively navigate the transition to clerkship.

Specific Goals:

- To introduce students to the science and art of the specialty of psychiatry.
- To emphasize the centrality of psychiatric interview and its value in appropriate diagnosis and effective treatment of mental health problems.
- To recognize the privilege of helping patients feel understood and heard.
- To enable students to confidently describe mental status exams of real patients.
- To develop awareness into barriers to effective information gathering and building rapport.
- To bolster communication skills useful in interacting with *any* patient in *any* discipline to elicit facts, elicit feelings, and to maintain an effective collaboration.

Location: see one45

SECTION OBJECTIVES

By completion of this section, students will be able to:

- 1. Describe the elements of the mental status exam.
- 2. Demonstrate the essential elements of a psychiatric interview on real patients presenting with a variety of psychiatric symptoms.
- 3. Assess and interpret findings of a patient with mental illness.
- 4. Propose a reasonable diagnosis and differential for a patient presenting with mental illness symptoms.
- 5. Demonstrate the role of a physician in reducing stigma by facilitating a comfortable and supportive environment that allows for the understanding of mental illness.
- 6. Practice interpersonal communication skills with patients.
- 7. Provide a concise summary of a mental health assessment based on an interview with a real patient.
- 8. Exhibit professional behaviours consistently: including integrity, respect for and effective working relationships with patients, faculty, staff and peers; appropriate attire.

ASSESSMENT

- 1. Students will have the opportunity to learn to give and receive peer feedback with the moderation of a preceptor after every patient interview (two per session).
- 2. Interview Assessment 30%
 - a. To be completed by the preceptor after the observed interview with a real patient.
 - b. The students' best TWO interviews will comprise 30% DSPE final mark.
- 3. Write-Up Assessment 10%
 - a. The student will submit ONE write-up to the preceptor who witnessed the interview due one week before the end of the module.
 - b. The ONE write-up is worth 10% DSPE final mark.

The summative assessment is the one45 compilation of TWO best interview assessments (30%) and the ONE submitted write-up assessment (10%).

DSPE Section	In-Module Assessments *Note pass mark is 70% for all components *Must meet expectations for professionalism for all sessions	Due Date/Session Title 17 Days following session 2 Completed by tutor following session	DSPE Module Weight	Course Weight
Mental	Interview Assessment (TWO best)	2	30%	8%
Health	Write-Up Assessment (Submit ONE)	ТВА	10%	

Plastics Skills Day

SESSION CONTACTS

Session Lead: Dr. Ian Sunderland – ian.r.sunderland@sasktel.net

Administrative Assistant: Anna Taruc - surgery.preclerkship@usask.ca - (306) 966-5668

Administrative Coordinator (Regina): Holly Doell - holly.doell@saskhealthauthority.ca - (306) 766-0552

SESSION DESCRIPTION

Student will experience preceptor led small group sessions with hands on practice in skills outlined in the session objectives. Students will be using models and each other to develop their skills during the sessions. Plastic and Reconstructive Surgery is a very broadly based discipline. Your time with us will serve as an introduction rather than a comprehensive summary. A brief overview of the origin of this area of surgery as well as the various fields within will be presented during a short didactic session. The anatomy and physical examination of the hand and a brief overview of two common hand conditions, carpal tunnel and trigger finger, will be covered before the patient assessments.

Location: CLRC/ Learning Center

SESSION OBJECTIVES

By the end of this session, the student will be able to:

- 1. Perform a complete hand exam including special tests (e.g. Tinel's sign, Phalen's test) pertaining to hand conditions.
- 2. Present your interpretation of a hand X-ray, including descriptions of features of a hand fracture.
- 3. Perform common hand splints.
- 4. Describe clinical features of Dupuytren's contracture, carpal tunnel syndrome and stenosing tenosynovitis on a patient.
- 5. Perform a complete facial exam as it pertains to facial fractures/injuries.
- 6. Review local anesthetic toxicity/pharmacology and perform a digital block.
- 7. Exhibit professional behaviours consistently, including integrity; respect for and effective working relationships with patients, faculty, staff and peers; appropriate attire

ASSESSMENT

Formative Assessment:

During each session the students will receive verbal formative feedback.

DSPE MODULE ASSESSMENT AND SUCCESSFUL COMPLETION:

Summative Assessment:

Module	In-Module Assessments *Note pass mark is 70% for all components *Must meet expectations for professionalism for all sessions	Due Date/Session Title 1 7 Days following session 2 Completed by tutor following session	Module Weight	Course Weight
DSPE	Pediatrics Direct Performance Assessment	Peds Review Session ²	4%	20%
	Pediatrics Review Case Write-Up	Peds Review Session ¹	4%	
	Newborn Session Direct Performance Assessment	Peds Newborn Session ²	2%	
	Female Repro – GYNE Hx Case Write-Up	GYNE Hx Session ¹	15%	
	Family Med SOAP Note	First FM Session ¹	6%	-
	Family Med Clinical Question	First FM Session ¹	6%	
	Family Med Direct Performance Assessments (2)	First and Second FM Sessions ²	13%	
	Geriatrics Summative Assessment	Geriatrics Skills Day ¹	10%	-
	Mental Health Interview Assessment (TWO best)	2	30%	-
	Mental Health Write-Up Assessment (Submit ONE)	ТВА	10%	

Successful Completion of Module:

Students must:

- 1. Submit all assignments
- 2. Achieve a cumulative mark of 70% based on the above weighting
- 3. Meet expectations for Professionalism

IMPORTANT AND RELEVANT STUDENT INFORMATION

The following information is extremely important for your success in medical school. To avoid duplication and ensure clarity, please refer to the <u>UGME Policies</u> page and the <u>Student Information Guide</u> for the following policies:

UGME CONTACT INFORMATION

EMAIL COMMUNICATIONS

ETHICS AND PROFESSIONALISM

PROGRAM EVALUATION

GUIDELINES FOR PROVIDING FEEDBACK

EMERGENCY PROCEDURES

MD PROGRAM ATTENDANCE POLICY

ASSESSMENT POLICY

PROMOTION STANDARDS

CONFLICT OF INTEREST

NON-INVOLVEMENT OF HEALTH CARE PROVIDERS IN STUDENT ASSESSMENT

APPEALS PROCEDURES

STUDENT DISCRIMINATION, HARASSMENT, AND MISTREATMENT PROCEDURE

ACCOMMODATION OF STUDENTS WITH DISABILITIES

OFFICE OF STUDENT AFFAIRS

Where a specific College of Medicine policy or procedure does not exist, the College refers to the U of S Academic Courses Policy at http://policies.usask.ca/policies/academic-affairs/academic-courses.php

UNDERGRADUATE MEDICAL EDUCATION ASSIGNMENT SUBMISSION POLICY

Any assignment submitted after 23:59 SK time on the specified date is deemed late (unless otherwise specified).

All due dates or timelines for assignment submission are published in the student course syllabus¹.

A late assignment may still be submitted up to three consecutive calendar days (72 hours) from the original deadline for that assessment. The assignment must be submitted to the appropriate year Administrative Coordinator in Saskatoon, or the Educational Consultant in Regina for years 1-2. Years 3-4 must submit to the Rotation Coordinator. The student, if submitting a late assignment that is deemed to be at or above the pass mark for that assignment will receive the pass mark for the assignment. If it is assessed as below the pass mark, the student will receive the actual grade assigned for the assignment.

Any late assignments not submitted by 23:59 on the third day will receive a mark of 0%. After this period, all mandatory assignments must still be submitted, or the student will be deemed to be missing a course component, which will result in an incomplete course. Subsequent academic consequences will be determined at the promotions committee meetings.

¹ Blackboard routinely updates their systems on certain Wednesday evenings. In the event that Blackboard is down for scheduled maintenance or due to technical difficulties, assignments are to be submitted by 0900 the following morning.

In addition to the consequences specified herein, students submitting mandatory assignments late should anticipate a meeting to discuss professionalism, which may result in associated documentation.

All requests for a deferral of an assignment due date must be received a minimum of 72 hours prior to the deadline. All such requests must be sent to the Course Director or Rotation Coordinator and copied to the relevant Administrative Coordinator. The course director, in consultation with the year chair and appropriate course/module/rotation director will make a final decision and notify the student of the outcome. Exceptional, unforeseen circumstances will be considered on an individual basis as above.

CITATION FORMAT

Unless otherwise specified by the course or module director, the expected citation format is that of the International Committee of Medical Journal Editors (ICMJE). Examples of this citation format are available at www.nlm.nih.gov/bsd/uniform_requirements.html

PROFESSIONALISM

Students can be deemed unsuccessful on any course assessment for not achieving course expectations of professionalism. This would include, but is not limited to, any unapproved absences from a mandatory session, and/or submission of late assignments. Students failing to meet professional expectations in the course should anticipate a meeting with the Module/Course Directors and/or Year Chair to discuss the concern, which may result in associated documentation. For further information on professionalism, please refer to the UGME Procedures for Concerns with Medical Student Professional Behavior.

http://medicine.usask.ca/policies/professionalism-standard-operating-procedure.php

RECORDING OF THE LECTURES

Most lectures will be recorded and posted to the course Blackboard site under Course Materials. However, each lecturer reserves the right to choose whether or not their lectures will be recorded. Lecture recordings are not intended to be a replacement for attending the session but rather to enhance understanding of the concepts.

Please remember that course recordings belong to your instructor, the University, and/or others (like a guest lecturer) depending on the circumstance of each session, and are protected by copyright. Do not download, copy, or share recordings without the explicit permission of the instructor.

For questions about recording and use of sessions in which you have participated, including any concerns related to your privacy, please contact the UME administrative coordinator for this course. More information on class recordings can be found in the Academic Courses

Policy https://policies.usask.ca/policies/academic-affairs/academic-courses.php#5ClassRecordings

REQUIRED VIDEO USE:

At times in this course you may be required to have your video on during video conferencing sessions, in order to support observation of skills, to support group learning activities, or for exam invigilation. It will be necessary for you to use of a webcam built into or connected to your computer.

For questions about use of video in your sessions, including those related to your privacy, contact your instructor.

COPYRIGHT

Course materials are provided to the student based on registration in a class, and anything created by professors and instructors is their intellectual property, unless materials are designated as open education resources. This includes exams, PowerPoint/PDF slides and other course notes. Additionally, other copyright-protected materials created by textbook publishers and authors may be provided to the student based on license terms and educational exceptions in the Canadian Copyright Act (see http://laws-lois.justice.gc.ca/eng/acts/C-42/index.html)

Before copying or distributing others' copyright-protected materials, please ensure that use of the materials is covered under the University's Fair Dealing Copyright Guidelines available at https://library.usask.ca/copyright/general-information/fair-dealing-guidelines.php. For example, posting others' copyright-protected materials on the open web is not covered under the University's Fair Dealing Copyright Guidelines, and doing so requires permission from the copyright holder.

For more information about copyright, please visit https://library.usask.ca/copyright/index.php where there is information for students available at https://library.usask.ca/copyright/students/rights.php, or contact the University's Copyright Coordinator at mailto:copyright.coordinator@usask.ca or 306-966-8817.

INTEGRITY DEFINED (FROM THE OFFICE OF THE UNIVERSITY SECRETARY)

The University of Saskatchewan is committed to the highest standards of academic integrity and honesty. Students are expected to be familiar with these standards regarding academic honesty and to uphold the policies of the University in this respect. Students are particularly urged to familiarize themselves with the provisions of the Student Conduct & Appeals section of the University Secretary Website and avoid any behavior that could potentially result in suspicions of cheating, plagiarism, misrepresentation of facts and/or participation in an offence. Academic dishonesty is a serious offence and can result in suspension or expulsion from the University.

All students should read and be familiar with the Regulations on Academic Student Misconduct (www.usask.ca/secretariat/student-conduct-appeals/StudentAcademicMisconduct.pdf) as well as the Standard of Student Conduct in Non-Academic Matters and Procedures for Resolution of Complaints and Appeals (www.usask.ca/secretariat/student-conduct-appeals/StudentNon-AcademicMisconduct.pdf)

For more information on what academic integrity means for students see the Student Conduct & Appeals section of the University Secretary Website at: www.usask.ca/secretariat/student-conduct-appeals/forms/IntegrityDefined.pdf

INTEGRITY IN A REMOTE LEARNING CONTEXT

Although the face of teaching and learning has changed due to covid-19, the rules and principles governing academic integrity remain the same. If you ever have questions about what may or may not be permitted, ask your instructor. Students have found it especially important to clarify rules related to exams administered remotely and to follow these carefully and completely.

The University of Saskatchewan is committed to the highest standards of academic integrity and honesty. Students are expected to be familiar with these standards regarding academic honesty and to uphold the policies of the University in this respect. Students are particularly urged to familiarize themselves with the provisions of the Student Conduct & Appeals section of the University Secretary Website and avoid any behavior that could potentially result in suspicions of cheating, plagiarism, misrepresentation of facts and/or participation in an offence. Academic dishonesty is a serious offence and can result in suspension or expulsion from the University.

All students should read and be familiar with the Regulations on Academic Student Misconduct (https://secretariat.usask.ca/student-conduct-appeals/academic-misconduct.php) as well as the Standard of Student Conduct in Non-Academic Matters and Procedures for Resolution of Complaints and Appeals (https://secretariat.usask.ca/student-conduct-appeals/academic-misconduct.php#IXXIIAPPEALS)

For more information on what academic integrity means for students see the Academic Integrity section of the University Library Website at: https://library.usask.ca/academic-integrity#AboutAcademicIntegrity

You are encouraged to complete the Academic Integrity Tutorial to understand the fundamental values of academic integrity and how to be a responsible scholar and member of the USask community - https://library.usask.ca/academic-integrity.php#AcademicIntegrityTutorial

EXAMINATIONS WITH ACCESS AND EQUITY SERVICES (AES)

Students who have disabilities (learning, medical, physical, or mental health) are strongly encouraged to register with Access and Equity Services (AES) if they have not already done so. Students who suspect they may have disabilities should contact the Student Affairs Coordinator at the Office of Student Affairs (OSA) for advice and referrals. In order to access AES programs and supports, students must follow AES policy and procedures.

For more information, check

https://students.usask.ca/health/centres/access-equity-services.php or contact AES at 306-966-7273 or aes@usask.ca.

Students registered with AES may request alternative arrangements for mid-term and final examinations.

Students must arrange such accommodations through the Office of Student Affairs (OSA) by the stated deadlines. Instructors shall provide the examinations for students who are being accommodated by the deadlines established by OSA.

RECOMMENDED TECHNOLOGY FOR REMOTE LEARNING

Students are reminded of the importance of having the appropriate technology for remote learning. The list of recommendations can be found at https://students.usask.ca/remote-learning/tech-requirements.php.

STUDENT SUPPORTS

COLLEGE OF MEDICINE, OFFICE OF STUDENT AFFAIRS

Student Affairs offers confidential support and advocacy at arm's length from the academic offices. For more information please contact:

COM Student Affairs Coordinator, Edith Conacher at edith.conacher@usask.ca or (306)-966-4751

COM and the School of Rehabilitation Science Coordinator, Bev Digout at bev.digout@usask.ca or 306-966-8224

Coordinator (Regina): Lisa Persaud <u>lisa.persaud@saskhealthauthority.ca</u> (306)-766-0620

Dr. Nicole Fahlman (Regina): at nicole.fahlman@usask.ca - (306) 209-0142

Dr. Tiann O'Carroll(Regina) tiann.ocarroll@usask.ca (306) 529-0777

STUDENT AND ENROLMENT SERVICES DIVISION

The Student and Enrolment Services Division (SESD) focuses on providing developmental and support

services and programs to students and the university community. For more information, see the students' website http://students.usask.ca

ACADEMIC HELP FOR STUDENTS

The University Library offers a range of learning and academic support to assist USask undergrad and graduate students. For information on specific services, please see the Learning page on the Library web site https://library.usask.ca/support/learning.php.

Remote learning support information https://students.usask.ca/remote-learning/index.php
Class and study tips https://students.usask.ca/remote-learning/class-and-study-tips.php
Remote learning tutorial https://libguides.usask.ca/remote-learning
Study skills materials for online learning https://libguides.usask.ca/studyskills
A guide on netiquette, principles to guide respectful online learning interactions https://teaching.usask.ca/remote-teaching/netiquette.php

HTTPS://STUDENTS.USASK.CA/STUDY/REMOTE-LEARNING.PHPHTTPS://LIBGUIDES.USASK.CA/STUDYSKILLS

TEACHING, LEARNING AND STUDENT EXPERIENCE

Teaching, Learning and Student Experience (TLSE) provides developmental and support services and programs to students and the university community. For more information, see the students' web site http://students.usask.ca.

FINANCIAL SUPPORT

Any student who faces challenges securing their food or housing and believes this may affect their performance in the course is urged to contact Student Central (https://students.usask.ca/student-central.php)

ABORIGINAL STUDENTS CENTRE

The Aboriginal Students Centre (ASC) is dedicated to supporting Aboriginal student academic and personal success. The centre offers personal, social, cultural and some academic supports to Métis, First Nations, and Inuit students. The centre is also dedicated to intercultural education, bringing Aboriginal and non-Aboriginal students together to learn from, with and about one another in a respectful, inclusive and safe environment.

Students are encouraged to visit the ASC's Facebook page (https://www.facebook.com/aboriginalstudentscentre/) to learn more.

INTERNATIONAL STUDENT AND STUDY ABROAD CENTRE

The International Student and Study Abroad Centre (ISSAC) supports student success and facilitates international education experiences at USask and abroad. ISSAC is here to assist all international undergraduate, graduate, exchange and English as a Second Language students in their transition to the University of Saskatchewan and to life in Canada. ISSAC offers advising and support on matters that affect international students and their families and on matters related to studying abroad as University of Saskatchewan students. Please visit students.usask.ca or updates.usask.ca for more information.

Remember, there are many supports available to help you thrive in the remote learning context.