



College of  
Chiropractors  
of Ontario

# Registration Examination

Information Booklet

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# 1.0 Registration Examination Details

Candidates are required by the College to successfully complete **three components** of the registration examinations. These components are:

- A. Core Competencies Exam (150 multiple choice questions)
- B. Jurisprudence Exam (80 multiple choice questions)
- C. Objective Structured Clinical Examination (OSCE) (10 stations)

## 1.1 Written Examination - Components A and B (Online, Remote-Proctored)

The written examinations include Component (A) Core Competencies Exam, consisting of 150 multiple-choice items and Component (B) Jurisprudence Exam, consisting of 80 multiple choice items.

Both components of the written exam are online, remote proctored and occur on the same day. The Core Competencies exam is administered in the morning and the Jurisprudence exam is administered in the afternoon. The examination questions and the OSCE Stations are based on the [Profile of Competencies](#) included at the end of this document. This document is central in preparing for the registration exams. The three tables below identify the Competency areas for each of the examination components that will be assessed along with the percentage and number of items or for each competency.

### A. Core Competencies Examination Blueprint

Competency	% Weighting	# of Items
1. Professional Expertise	45%	67
2. Communication	5%	8
3. Management of Practice	8%	12
4. Disease Prevention & Health Promotion	17%	26
5. Pharmacotherapy	25%	37
<b>Total</b>	<b>100%</b>	<b>150</b>

### B. Jurisprudence Examination Blueprint

Competency	% Weighting	# of Items
1. Professional Expertise	17.5%	14
2. Communication	22.5%	18
3. Management of Practice	22.5%	18
6. Professionalism	37.5%	30
<b>Total</b>	<b>100%</b>	<b>80</b>

## C. OSCE Blueprint

Competency	% Weighting	# of Stations
1. Professional Expertise	30%	3
2. Communication	10%	1
3. Management of Practice	10%	1
4. Disease Prevention & Health Promotion	20%	2
5. Pharmacotherapy	20%	2
6. Professionalism	10%	1
<b>Total</b>		<b>10</b>

### 1.2 Objective Structured Clinical Examination (OSCE)

This examination will test clinical competencies and will be composed of 10 stations in which the candidate will have a specified time to complete a task. Each candidate will have 2 minutes to review the requirements of the station and 8 minutes to complete the station.

The OSCE is structured to allow for 10 candidates to be examined at a time. Candidates will be sequestered before and after the exam. Prior to the exam, candidates will be provided with a schedule that details the time for registration, time to start the exam and time to depart the exam.

Candidates are encouraged to bring as few items as possible to the OSCE. All smartphones, tablets and watches are required to be turned in to the examination staff at the time of registration and will be returned prior to leaving the exam location. If you are a Michener student, you will not be allowed to access your locker.

Each candidate should be professionally dressed (this includes clean scrubs), white lab coat and closed-toe footwear. You will need to have the following items for the exam:

- Photo identification
- Two pencils and an eraser
- Two pens
- Scissors
- Snacks/water (you will not be allowed to leave the holding room once registration & screening is complete)

See below for a sample OSCE station.

## 2.0 Examination Rules

### 2.1 Written Examination

1. The examinations will be administered only on the day and at the times scheduled.
2. The written examination is administered online – please refer to Candidate Information Package MCQ (multiple choice questions) for information regarding the rules and technical requirements of the online examination.

### 2.2 Objective Structured Clinical Evaluation (OSCE)

1. The candidate will always follow the directions of the examiners.
2. No person shall be allowed in the examination area except the candidates, the examiners, standardized patients, or staff that are required for the running of the examination.
3. During the OSCE, the candidate may interact with standardized patients, as directed, but may not, under any circumstances, interact with other candidates during any period of the examination.
4. Due to the nature of the OSCE, permission to enter the examination room after the start of the examination shall be denied.
5. Bags, books, and other sources of information are to be deposited in areas designated by the examiners, and under no circumstances should be taken by the candidates to the OSCE stations.
6. No questions concerning the content of the OSCE may be asked during the examination period.
7. Candidates shall not be permitted to leave the examination area except under supervision.
8. A candidate may be dismissed from the examination for any of the following reasons:
  - If admission to the exam is unauthorized
  - If a candidate commits any form of misdemeanor
  - If a candidate attempts to remove any text material
  - If an individual impersonates a candidate
9. All candidates are encouraged to leave their smart devices (watches, phones, tablets, laptops) at home. If a candidate arrives with a smart device, it will be turned over to examination staff during exam check-in and will not be returned until the candidate checks-out.
10. All candidates will be sequestered prior to and following the OSCE. Please note, candidates will not have their smart device returned to them until the period of sequestering has ended.

## 3.0 Preparation for the Examinations

### 3.1 Competencies

The College of Chiropractors registration examination process is intended to evaluate your competency as it relates to clinical practice in Ontario. In this context, it is important that you review [The Profile of Competencies](#), knowledge of which is required of all members of the College of Chiropractors of Ontario.

### 3.2 Subject Areas

The registration examinations relate to the provision of comprehensive chiropractic care of the patient and the ethical/professional responsibilities a registrant has to the patient, the College and the profession.

### 3.3 Reference Material

The following references can be found on the website [www.cocoo.on.ca](http://www.cocoo.on.ca) under Publications and Resources:

- A. *The Chiropractic Act, 1991*, S.O. 1991, c.20 and associated Regulations:
  - a. General Regulation
  - b. Registration Regulation
  - c. Professional Misconduct Regulation
  - d. Spousal Exemption Regulation
- B. *The Regulated Health Professions Act*, and *Schedule 2 Health Professions Procedural Code*,
- C. College Bylaws,
- D. Standards of Practice, Guidelines, Policies,
- E. Profile of Competencies ([https://www.cocoo.on.ca/pdf/registration/competencies\\_2022.pdf](https://www.cocoo.on.ca/pdf/registration/competencies_2022.pdf)), and
- F. Code of Ethics (<https://www.cocoo.on.ca/code-of-ethics/>)

**Additional Reference Material**

<b>Author Name</b>	<b>Title</b>	<b>Edition</b>	<b>Publication Year</b>	<b>Publisher</b>
Agur, Anne	Grant's Atlas of Anatomy	17 <sup>th</sup>	2021	Wolters Kluwer
Agur, Anne	Essential Clinical Anatomy	6 <sup>th</sup>	2019	Lippincott Williams & Wilkins
Brunker, Peter	Brunker & Khan's Clinical Sports Medicine: Injuries	5 <sup>th</sup>	2017	McGraw-Hill Education
Burrow, Gordon	Neale's Disorders of the Foot	9 <sup>th</sup>	2020	Church Livingstone
Detton, Alan	Grant's Dissector	17 <sup>th</sup>	2020	Wolters Kluwer
Dockery, Gary	Cutaneous Disorders of the Lower Extremity	1 <sup>st</sup>	1997	Saunders
Dockery, Gary	Lower Extremity Soft Tissue & Cutaneous Plastic Surgery	2 <sup>nd</sup>	2012	Saunders
Evans, Angela	The Pocket Podiatry Guide/ Paediatrics	1 <sup>st</sup>	2010	Churchill Livingstone
Golan, David	Principles of Pharmacology	4 <sup>th</sup>	2016	Lippincott Williams & Wilkins
Hannon, Ruth	Porth Pathophysiology – Concepts of Altered Health States	2 <sup>nd</sup> Cdn	2015	Wolters Kluwer
Hewetson, Tom	An Illustrated Guide to Taping Techniques: Principles and Practice	2 <sup>nd</sup>	2010	Mosby Elsevier
Imboden, John	Current Diagnosis & Treatment: Rheumatology	4 <sup>th</sup>	2021	McGraw-Hill
Joseph, Warren	Handbook of Lower Extremity Infections	3 <sup>rd</sup>	2009	Data Trace
Logan, B.M.	McMinn's Color Atlas of Foot &	5 <sup>th</sup>	2018	Mosby

	Ankle Anatomy			
Magee, David	Orthopedic Physical Assessment	6 <sup>th</sup>	2013	Elsevier Health Sciences
Metcalf, Stuart	Foot and Ankle Injection Techniques	1 <sup>st</sup>	2010	Churchill Livingstone
Michaud, Thomas	Foot Orthoses and Other Forms of Conservative Foot Care	1 <sup>st</sup>	1993	Williams & Wilkins
Prentice, William	Principles of Athletic Training: A Guide to Evidence-Based Clinical Practice	16 <sup>th</sup>	2016	McGraw-Hill
Stone, John	Current Diagnosis and Treatment: Rheumatology	4 <sup>th</sup>	2021	McGraw-Hill
Thomson, P	Introduction to Podopediatrics	2 <sup>nd</sup>		Churchill-Livingstone
Thomson, T	Assisting at Podiatric Surgery		2022	Churchill-Livingstone
Turner, Warren	Clinical Skills in Treating the Foot	2 <sup>nd</sup>	2005	Churchill-Livingstone
Valmassy, Ronald	Clinical Biomechanics of the Lower Extremities	1 <sup>st</sup>	1996	Mosby
Yates, Ben	Merriman's Assessment of the Lower Limb	3 <sup>rd</sup> rev.	2012	Churchill-Livingstone



## 4.0 Sample Questions

### 4.1 Written Examinations

#### Core Component (A) Sample

Which of the following oral antibiotics are effective against *pseudomonas aeruginosa*?

- A. Clindamycin
- B. Cephalexin
- C. Ciprofloxacin
- D. Amoxicillin/Clavulanic acid

#### Jurisprudence Component (B) Sample

Which of the following legislation has the purpose of enhancing individual autonomy for both capable and incapable persons?

- A. Chiropractic Act, 1991.
- B. Health Care Consent Act, 1996.
- C. Regulated Health Professions Act, 1991.
- D. Personal Health Information Protection Act, 2004.

### 4.2 Objective Structured Clinical Examination (OSCE) Component (C)

A 53-year-old male patient with type 2 diabetes presents to the clinic complaining of a non-healing sore on his foot, for the past 10 days.

On examination, there is a neuropathic diabetic foot ulcer beneath the left 1<sup>st</sup> plantar interphalangeal joint.

The patient claims to have seen his family doctor last week, where a culture of the wound was taken. The results of the swab show heavy growth of *Staphylococcus aureus* and *Streptococcus* (Group B), and moderate growth of an *Enterococcus* species.

Write an appropriate prescription for an oral antibiotic for this patient on the prescription form provided, given the following information:

Name: Larry Toe  
Address: 123 Spruce St., Toronto, ON  
Medications: Metformin, Lipitor, Aspirin 81mg  
Allergies: No known drug allergies

***We wish you success on the examinations and look forward to your registration with the College.***