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Introduction

The College of Naturopathic Physicians of British Columbia ("the College") is the regulatory body responsible for licensing and regulating naturopathic doctors in BC under the *Health Professions Act*. The College protects the public interest by ensuring that naturopathic physicians in British Columbia practice safely, ethically, and competently.

The Examination Guidelines contain information pertaining to the College's entry-to-practice examinations: the Jurisprudence Examination, and the Oral Practical Examination.

For information on registering for an upcoming exam administration, please visit the <u>College's</u> <u>website</u>. Candidates requiring additional information are invited to contact the College's office by phone at 604-688-8236 extension 106, or by email at <u>examinations@cnpbc.bc.ca</u>.

For questions regarding the Naturopathic Physician Licensing Examinations (NPLEX), please contact the North American Board of Naturopathic Examiners (NABNE).

Registering for an Examination

Requirements

Candidates applying to sit the College's examination(s) must have graduated from a naturopathic medical school that has been accredited by the Council on Naturopathic Medical Education (CNME). CNME-accredited programs are recognized as providing naturopathic medical education that meets the College's entry-to-practice requirements for the purposes of applying for registration.

For additional information on registering for an upcoming exam administration, please visit the College's website.

Documentation and Name Changes

If a candidate's name on any documentation differs from the information provided during registration, candidates must provide up-to-date information to the College immediately, including proof of name change (such as a marriage certificate, divorce certificate, or Change of Name Certificate), and a clear copy of current, valid and unexpired government-issued photo identification.

Accommodations Policy

Candidates who have a documented disability (cognitive or physical), health condition or issue, special need (whether permanent or temporary), or religious requirement, may request exam accommodations. The accommodations granted will depend on the nature of the candidate's current needs, the documentation provided, and the requirements of the examination.



If you require access to a medical device during the examination, including but not limited to hearing aids, medication, or insulin pumps, please contact the College during the application process.

Accommodations may include adjustment to the testing conditions, exam requirements, and/or exam scheduling to address the candidate's current needs.

To request an accommodation, email <u>examinations@cnpbc.bc.ca</u> to receive a copy of the *Request for Exam Accommodation* form, and instructions for completion.

Deferrals

Candidates may defer their examination if they advise the College, in writing, of their deferral not less than fourteen (14) calendar days prior to the scheduled date(s) of administration. The paid examination fees will be credited toward the candidate's next registration for the examination.

If a candidate has been granted a deferral, they must sit the examination within one (1) year. If a candidate does not sit the examinations within one (1) year of the deferral being granted, the candidate will be required to re-apply and pay the full examination fee.

To request a deferral, email <u>examinations@cnpbc.bc.ca</u> for additional information and instructions.

Cancellations

A candidate who is unable to sit the College's examinations for any reason must advise the College in writing as soon as possible.

Cancellations made no less than fourteen (14) calendar days prior to the scheduled date of administration are eligible for a refund.

- Thirty (30) calendar days prior full refund
- Fourteen (14) calendar days prior partial refund (half the applicable amount)

To request a refund, email examinations@cnpbc.bc.ca for additional information and instructions.

Candidate Conduct

Candidates are reminded that their behaviour before, during and after any CNPBC examination is expected to be professional and respectful at all times. This expectation applies to communications with examination staff, invigilators, standardized patients, examiners, and other candidates. Hostile or otherwise aggressive or confrontational behaviour will not be tolerated.

Candidates who are in possession of unauthorized materials, or candidates who assist or obtain assistance from other candidates or from any unauthorized source during the examination (written or practical) are subject to exam violation consequences.



If an invigilator has reason to believe that a candidate has engaged in improper conduct during an examination, the invigilator must make a report to the College and may recommend that the College take one or more of the following courses of action:

- Fail the candidate;
- Pass the candidate;
- Require the candidate to rewrite the examination; and/or,
- Disqualify the candidate from participating in any examination for a period of time.

Improper conduct **before** the examinations includes, but is not limited to:

- speaking with or communicating in any way with candidates who have just completed the examinations on the day(s) or previous days of the examination(s);
- interactions with exam staff and fellow candidates that are unprofessional and do not adhere to the CNPBC Standards of Practice framework including the Code of Conduct and Code of Ethics; and,
- providing false admittance information.

Improper conduct **during** the examinations includes, but is not limited to:

- conduct and interactions with exam staff and fellow candidates that are unprofessional and do not adhere to the CNPBC Standards of Practice framework including the Code of Conduct and Code of Ethics;
- failing to adhere to instructions;
- copying or allowing answers to be copied during the examination(s);
- discussing the content of any examination in any way with candidates who are waiting to complete their examinations on the day(s) of the examination(s);
- accessing written or electronic information or devices while taking an examination;
- failing to cease writing an examination once the time has been called, taking notes about the examination, or failing to return or removing from the examination any exam materials at any time during or after the examination;
- talking to other candidates once an examination has commenced;
- non-verbal signaling or coaching to other examination candidates once an examination has commenced; and,
- disruptive behaviour during the examinations.

Improper conduct **after** the examinations includes, but is not limited to:

- disclosing, discussing, or posting the content of any examination following the examination;
- reconstructing exam items from memory for the purpose of disclosing, discussing, or posting the content to others:



- interactions with exam staff and fellow candidates that are unprofessional and do not adhere to the CNPBC Standards of Practice framework including the Code of Conduct and Code of Ethics; and,
- altering examination results.



Jurisprudence Examination

The College and naturopathic physicians in British Columbia are governed by legislation, regulations, bylaws, and codes. Important information regarding CNPBC's legislative framework, including the scope of, and standards for, the practice of naturopathic medicine in British Columbia, can be found on the College's website. This includes but is not limited to: specified aspects of practice that require certification; diagnostic, manipulation, and prescribing practices; standards for advertising, marketing, and telemedicine; and registrants' obligations regarding continuing education and health profession corporations.

Administration

The Jurisprudence Examination is held quarterly, in February, May, August, and November.

For information specific to an upcoming sitting, please visit the College's website.

Format

The Jurisprudence examination is a virtually proctored closed-book examination. There are two components to the examination:

- 1. an online examination form; and,
- 2. a Zoom videoconference.

Preparing for the Examination

In preparation for the College's Jurisprudence Examination, candidates should be familiar with the following materials:

- 1. Health Professions Act, R.S.B.C. 1996 c. 183
- 2. Health Professions General Regulation, B.C. Reg. 275/2008
- 3. Naturopathic Physicians Regulation, B.C. Reg. 282/2008
- 4. CNPBC Bylaws
- 5. CNPBC Code of Conduct and Code of Ethics
- 6. CNPBC Standards of Practice*
- 7. CNPBC Standards and Requirements for Certifications
- 8. CNPBC Continuing Education (CE) Requirements
- 9. CNPBC Health Profession Corporation Permits.

Items one (1) through five (5) are available on the College's website under <u>Legislation and Bylaws</u>. Items six (6) through nine (9) are available on the College's website under <u>Standards of Practice</u>.



*Please note that candidates are **not** expected to memorize all the drugs listed in the Scope of Practice for Naturopathic Physicians: Standards, Limits and Conditions for Prescribing, Dispensing and Compounding Drugs document.

Required Materials

The following materials are required for successful completion of the Jurisprudence Examination:

- valid and unexpired government-issued photo identification, to be presented to the invigilator at the beginning of the exam and upon request;
- computer;
- stable power supply;
- webcam;
- speakers;
- microphone;
- stable internet connection; and,
- a private and well-lit room with no other persons present.

Candidates may have a transparent water bottle to drink from during the examination.

Computer Specifications

It is recommended that candidates have access to numerous browsers (such as Edge, Chrome, or Safari) in the event that their preferred browser is incompatible with Zoom or the online examination platform.

Ethernet connection is recommended. Internet speed and reliability should be tested and confirmed prior to the examination.

Candidates must ensure their computer is fully charged and plugged in for the duration of the examination.

Unauthorized Materials

Unauthorized materials include, but are not limited to:

- calculators.
- papers.
- pens.
- phones.
- recording devices.
- smart devices (including smart watches).
- written materials (print or digital).



Accessing browser tabs beyond those required for the examination (the videoconference and the online examination platform) will be automatically flagged for review and may result in the candidate's removal from the examination and/or failure of the examination.

Additional persons in the room are not permitted.

Candidates are encouraged to email <u>examinations@cnpbc.bc.ca</u> prior to the examination should they have any questions about permitted materials.

Attending the Jurisprudence Examination

The College will send candidates an email with details on how to access the online examination a few days ahead of its administration.

Candidates required to join the Zoom videoconference ten (10) minutes before the examination commences to show identity documents and receive instructions. Candidates who are late may not be permitted to write the examination.

Audio and Video

Candidates are required to stay on camera for the entire duration of the examination. The candidate's head and shoulders must be visible on camera at all times. Candidates must ensure that they are alone in a private, and well-lit room for the entire duration of the examination.

Once the examination commences, candidates will be muted and must use the videoconference chat functionality to message the invigilator if they require assistance. Note that the invigilator cannot answer any questions related to the content of the examination.

During the examination, candidates are not permitted to communicate with anyone in any manner, beyond messaging the invigilator for assistance.

Candidates must stay on the videoconference for the entire duration of the examination. Candidates may not move from their location until the videoconference has concluded.

In the College's continued commitment to exam security and integrity, the videoconference may be recorded and retained. Candidates will be notified of the recording upon joining the videoconference.

Confidentiality

Recording, copying, disclosing, or discussing, in any way, any part of the College's examinations is prohibited and is a breach of the College's Codes of Conduct and Ethics. By attending the College's Jurisprudence Examination, candidates:

1. acknowledge that the examination (including questions and answers) is the exclusive and confidential property of the College.



- 2. consent to the disclosure of candidate information through the examination process, including in the candidate's use of the videoconferencing and online examination platforms.
- 3. agree to follow the directions of the invigilator before, during, and after the examination.
- 4. will not access any source material or notes nor seek assistance from, or provide assistance to, anyone during the examination.
- 5. will not record, copy, disclose, or discuss any information about the exams (including questions and answers) before, during, or after the examination.
- 6. will immediately notify the CNPBC of any suspected or discovered behaviour by another candidate which is in violation of these Guidelines.
- 7. will cooperate with any investigation into any activity suspected or discovered to be in violation of these Guidelines.
- 8. understand and accept that any activity suspected or discovered to be in violation of these Guidelines will be reported to the College and may be considered improper conduct resulting in the candidate's removal from the examination and/or failure of the examination.

Troubleshooting During the Examination

If a candidate cannot access, or loses access to, the online examination after it has commenced, and they have unsuccessfully tried to refresh their browser multiple times:

Use the videoconference chat function to inform the invigilator and await instructions.

If the invigilator is disconnected from the video call and cannot rejoin without undue delay:

Continue the examination in accordance with these Guidelines. Do not leave the videoconference until the hour concludes.

If a candidate is disconnected from the video call and cannot rejoin without undue delay:

As soon as you are able, send an email to examinations@cnpbc.bc.ca, or call (604) 688-8236 extension 106 and leave a voicemail explaining what happened. After the examination, College staff will investigate the matter and contact you to discuss next steps.

If the invigilator's audio or video does not work or is of poor quality and cannot be fixed without undue delay:

Refer to the videoconference chat function for instructions. Continue the examination in accordance with these Guidelines. Do not leave the videoconference until the hour concludes.

If a candidate's video stops working or is of poor quality and cannot be fixed without undue delay:

Use the videoconference chat function to inform the invigilator and await instructions.



Oral Practical Examination

Administration

The Oral Practical Examination is held biannually, in February and August. It is typically administered in person at a test site located in Vancouver, British Columbia.

For information specific to an upcoming sitting, please visit the College's website.

Format

The Oral Practical Examination is comprised of five (5) sections as follows:

- Section A Physical Examination
- Section B Differential Diagnosis
- Section C Orthopaedic Testing
- Section D Naturopathic Manipulation
- Section E Emergency Medicine

Each section is allotted fifteen (15) minutes. The entire examination is scheduled to be completed in two (2) hours.

Candidates should be prepared to attend for the entire examination day and will be provided with a schedule specifying their start time in advance of the examination date.

Candidates are required to arrive at the registration desk at least fifteen (15) minutes before the start of their examination block. Candidates who are late may not be permitted to write the examination.

At the registration desk, candidates must present the same valid and unexpired government-issued photo identification that was used to register for the examination. Candidates who do not present valid and unexpired government-issued photo identification that matches the identification on file will not be permitted to write the examination.

Standardized Patients

Sections A, C, and D are practical in nature, and require the use of standardized patients so that candidates may demonstrate hands-on competencies. A standardized patient is a healthy individual trained to accurately and consistently recreate the parameters set-up in a scenario of an actual patient at a specific point in time.

A standardized patient trainer prepares standardized patients for their roles in all practical stations of the exam.



Standardized patients will be assigned to each practical section. Standardized patients have undergone training with the College and are instructed to maintain a neutral effect during the examination. Standardized patients are prohibited from assisting or coaching the candidate in any way.

Candidates may perform physical and orthopaedic assessments on standardized patients; however, instruments must **not** be placed in the standardized patient's eyes, ears, mouth, or nose. Candidates may position the standardized patient and set-up for a spinal assessment and manipulation, but candidates must **not** perform the adjustment.

Standardized patients have been instructed to wear clothes that are comfortable and will not restrict movement. They will remain fully dressed at all times during the examination.

Candidates are reminded to be gentle when interacting with standardized patients, and to respect any boundaries communicated by or on behalf of the standardized patients to ensure the safety and comfort of everyone involved.

Preparing for the Examination

Required Materials

The following materials are required for successful completion of the Oral Practical Exam:

Valid and unexpired government-issued photo identification*	Reflex hammer
Blood pressure cuff (Sphygmomanometer)	Ruler/straight edge
Clear water bottle	Snellen chart or Rosenbaum card
Cotton balls/swabs (e.g. Q-tips)	Stethoscope
Item with distinct odour (e.g. orange/lemon peel, coffee, vinegar etc.)	Tape measure
Ophthalmoscope	Thermometer with disposable probe covers
Otoscope with disposable ear specula	Tongue depressor
Penlight	Tuning fork

^{*}The valid and unexpired government-issued photo identification presented on exam day must be the same identification that was used to register for the examination.

Pens and paper will be provided and must be returned to examiners upon completion of each section of the examination.



Please note that the College does **not** have equipment that candidates can borrow. If you forget an instrument, you may not be able to complete the examination.

Upon arrival at the test site, candidates will be instructed to place all required equipment in a College-provided clear, plastic bag. Candidates will keep their College-provided bag with them for the duration of the examination. All other personal belongings and unauthorized materials must stay in the registration room until the candidate has completed all required components of the examination.

While the registration room will be supervised by staff, the College is not liable for the loss or damage of personal belongings. Do not bring valuables to the test site.

Unauthorized Materials

Unauthorized materials include but are not limited to:

- calculators.
- papers.
- pens.
- phones.
- recording devices.
- smart devices (including smart watches).
- written materials (print or digital).

All personal belongings and unauthorized materials must stay in the registration room until the candidate has completed all required components of the examination. Access to personal belongings will not be permitted after the candidate has signed in. While the registration room will be supervised by staff, the College is not liable for the loss or damage of personal belongings. Do not bring valuables to the test site.

Candidates are encouraged to email <u>examinations@cnpbc.bc.ca</u> prior to the examination should they have any questions about permitted materials.

Attire

Attire should not restrict the candidate's movement or otherwise inhibit their ability to demonstrate clinical skills. Athletic wear, or scrubs and sneakers are recommended. Note that the temperature in the examination rooms is beyond the control of the examination staff. Candidates may want to consider wearing layered clothing for comfort.

Out of consideration of others, the test site is a scent-free environment.



Attending the Examination

Entering and Exiting the Examination Site

Upon arrival, examination staff will direct candidates to the registration desk. Candidates will be asked to present valid and unexpired physical government-issued photo identification before signing in.

Candidates will be instructed to place all required equipment in a College-provided clear, plastic bag. Candidates will keep their College-provided bag with them for the duration of the examination. All other personal belongings and unauthorized materials must stay in the registration room and cannot be accessed until the candidate has completed all required components of the examination.

After signing in, candidates must remain in the designated waiting area until they are called upon by examination staff. Verbal or non-verbal contact with other candidates is not permitted.

Examination staff will escort candidates throughout the examination.

Candidates are encouraged to use the washroom before signing in. If a candidate must use the washroom during the examination, examination staff will accompany the candidate to and from the washroom. The candidate may only be permitted a limited time to use the washroom. Time permitted may be deducted from the time available to complete the examination section.

Due to the potential for disruption of examinations, friends and family members must wait at an alternate location, away from the designated exam site.

During the Examination

The College engages standard invigilators and a chief invigilator to monitor exam candidates during its examinations. Standard invigilators' primary role is to maintain the integrity and normal administration of the examination by monitoring exam candidates and addressing any exam candidate questions or concerns. The Chief Invigilator is an individual(s) who investigates a situation of possible exam candidate misconduct during the examination.

The Invigilators are required to provide a report about any reason to believe that an applicant has engaged in improper conduct during the course of an examination.

Prior to the start of an examination administered by the College, Exam candidates will have signed an agreement form stating that they will comply with requests from an Invigilator who has reason to believe that are engaging in improper conduct during an examination.

If any Invigilator observes possible improper conduct by an exam candidate during an examination, that Invigilator must make an individual report to the College in the form prescribed by the College (an "Invigilator Report") pursuant to these procedures.

Notepads are provided in every station for exam candidate convenience. Notes must be returned to the examiner upon completion of the exam station.



After the Examination

Candidates are not permitted to leave the exam site without the permission of examination staff. After a candidate completes their examination, they must leave the exam site immediately and cannot loiter.

Confidentiality

Recording, copying, disclosing, or discussing, in any way, any part of the College's examinations is prohibited and is a breach of the College's Codes of Conduct and Ethics. By attending the College's Oral Practical Examination, candidates:

- a) acknowledge that the examination (including questions and answers) is the exclusive and confidential property of the College.
- b) consent to the disclosure of candidate information through the examination process.
- c) agree to follow the directions of College staff, invigilators, and examiners before, during, and after the examination.
- d) will not access any source material or notes nor seek assistance from, or provide assistance to, anyone during the examination.
- e) will not record, copy, disclose, or discuss any information about the exams (including questions and answers) before, during, or after the examination.
- f) will immediately notify the College of any suspected or discovered behaviour by another candidate which is in violation of these Guidelines.
- g) will cooperate with any investigation into any activity suspected or discovered to be in violation of these Guidelines.
- h) understand and accept that any activity suspected or discovered to be in violation of these Guidelines will be reported to the College and may be considered improper conduct resulting in the candidate's removal from the examination and/or failure of the examination.

Section A - Physical Examination

Assessment may include, but not be limited to, the following examples:

- anatomy including normal and abnormal findings, and use of appropriate medical terminology;
- appropriate assessment techniques, and rationale (e.g. what is being assessed when performing a certain test);
- proper hand and instrument hygiene/sanitation;



- proper use of instruments;
- patient interaction and instruction;
- proper patient positioning and draping; and
- confidence and professionalism.

Format

Candidates are expected to attend the examination section with all the necessary physical examination instruments ready to be used for demonstration with their standardized patient.

Candidates should be prepared to demonstrate the proper way to take vitals on the standardized patient (blood pressure, pulse, respiration rate, and heart rate).

Candidates will be expected to demonstrate half of a regular screening physical examination on their standardized patient within the allotted fifteen (15) minutes. Candidates will be randomly assigned to do one of the following partial physical examinations: head and neck, or chest and abdomen.

- a) Head and neck examination includes all physical examination points above the clavicles. This includes all physical examination points including the head/scalp, eyes, ears, nose, mouth, cranial nerves, and neck structures. The examiner may ask specific questions and/or ask the candidate to perform specific tasks during the examination (e.g. to be able to visualize the fundus of the patient's eye and tympanic membrane with ease; to be able to change the focus of the ophthalmoscope while visualizing the fundus).
- b) Chest and abdomen examination includes the anterior and posterior but does not include a breast examination. This includes all physical examination points connected to the lungs, the heart and all organs found within the abdominal cavity, including the femoral, tibia, and dorsal pedal pulses. The examiner may ask specific questions or ask the candidate to perform a specific task during the examination (e.g. to explain how the bell and diaphragm work on the stethoscope; to explain why the patient is asked to breathe, hold their breath, cross their arms, say 'ah', etc.).

In conducting either examination, the candidate should be prepared to:

- demonstrate the specified physical examination;
- detail and describe their actions as they proceed through the physical examination to allow the examiner to hear and understand their thought process;
- provide their findings as they proceed through the examination; and,
- describe distinguishing landmarks for certain body parts, and the examiner may check the candidate's findings.



Section B - Differential Diagnosis

Candidates will be assessed on their ability to conduct a differential diagnosis for a case scenario. Candidates should then be able to identify and communicate to a patient and/or another health professional which diagnostic procedures are recommended, including those that are not within their scope of practice. From that list of differential diagnosis, and the list of appropriate testing, the candidate should be able to confirm a diagnosis for the case presented. Candidates must also be able to identify when a case is beyond their own scope of practise, and to exhibit knowledge of when and how to effectively refer a patient.

Format

Candidates will be provided with a case scenario. The examiner will then ask the candidate a series of questions.

Candidates will be expected to:

- generate a list of logical and probable diagnoses for a given set of symptoms;
- explain the analysis process to confirm or eliminate each possible diagnosis using appropriate diagnostic laboratories and tests; and,
- describe the appropriate steps to take, whether it be a treatment or a referral.

Section C - Orthopaedic Testing

Candidates will be assessed on their knowledge of orthopaedic testing for a specific joint. Candidates will also be assessed on their level of professionalism, and therefore should conduct themselves as they would in a clinical setting.

Format

Candidates will be expected to demonstrate orthopaedic testing on any one of the following joints, which will be randomly assigned:

- 1. Shoulder;
- 2. Knee;
- 3. Ankle and foot;
- 4. Wrist and hand;
- 5. Hip; or,
- 6. Elbow.

In conducting the examination, the candidate should be prepared to:



- demonstrate range of motion and orthopaedic tests for the pathologies that correspond to the joint;
- identify boney landmarks, tendon origins, and insertions;
- identify ligamentous structures; and,
- describe primary action of muscles.

In conducting the examination, the candidate will be expected to:

- place the standardized patient in the right position required for the testing;
- show proper contacts with the standardized patient;
- demonstrate proper ability to perform the tests; and,
- verbally explain the entire process.

In conducting the examination, the candidate will be given a pathology and expected to:

- define the given condition, provide a brief list of history (Hx) findings and signs and symptoms (SSx) pathognomonic to the condition, as well as provide a differential diagnosis (DDx) list and treatment (Tx) options.
- palpate and identify structures around that joint;
- perform active, passive and resisted range of motion for that joint;
- perform a neurovascular examination associated with that joint; and,
- demonstrate specific orthopaedic tests to assess the joint for that pathology.

Section D - Naturopathic Manipulation

Candidates will be assessed on their knowledge of naturopathic assessment and manipulation, including their knowledge of absolute and relative contraindications, and their ability to demonstrate appropriate set-up for manipulation. Candidates will also be assessed on their level of professionalism, and therefore should conduct themselves as they would in a clinical setting.

Under no circumstances will the candidate complete the naturopathic manipulation, adjustment, or thrust on the standardized patient.

Format

The examiner will provide the candidate with a case scenario then ask the candidate a series of questions. The candidate will be expected to demonstrate an assessment on one following areas of the spine:



- 1. Cervical spine;
- 2. Thoracic spine; or,
- 3. Lumbar/sacroiliac.

The candidate will be expected to:

- determine via history, the appropriate indications for manipulation;
- be able assess red flags and contraindications to manipulation;
- be able to, via static and motion palpation, determine areas of concern;
- be able to provide appropriate diagnosis by differential diagnosis and spinal listings; and,
- be able to support their diagnosis with any appropriate and associated orthopaedic tests.

The candidate will then be requested to perform a given set up and simulated thrust for that spinal segment. The candidate will be examined on their ability to:

- place the standardized patient in the right position required for the manipulation;
- show proper contacts with the patient;
- demonstrate proper ability to perform the tests; and,
- verbally explain the entire process.

Section E – Emergency Medicine

Candidates will be assessed on their knowledge of appropriate emergency preparedness and stepby-step responses to emergency scenarios.

Format

Candidates will be asked a set of questions regarding emergency procedures and/or preparedness. Candidates will be provided with a case scenario. The examiner will then ask the candidate a series of questions.

Candidates will be required to demonstrate current knowledge of:

- the required contents of the emergency medical kit for naturopathic physicians' offices;
- the correct dosage and route of administration for each of the emergency medications;
- the indications and contraindications of each of the emergency medications; and
- how to approach, assess and manage any possible medical emergency cases that may happen in a medical office, this includes addressing:



- Signs and symptoms, and assessing degree and severity;
- Differential diagnosis in an emergency;
- Immediate actions, and rationale; and,
- Long term actions, and rationale.

Assessment may include, but not be limited to, the following examples:

- a) Anaphylaxis, asthma, and other allergic emergencies;
- b) Anticoagulant problems and bleeding disorders including epistaxis, thrombosis, and thrombophlebitis, etc.;
- c) Cardiac events including acute myocardial infarction, angina, arrhythmia, congestive heart failure, hypertension, hypotension, hypocalcaemia, stroke, tachycardia, etc.;
- d) Opioid overdose (and use of Naloxone);
- e) Seizures, severe anxiety attacks, and other psychotic/neurological emergencies;
- f) Serious IV and injection related complications including altered mental status, air embolism, catheter embolism, circulatory overload, pulmonary edema, pneumothorax, septicemia, shortness of breath, speed shock, tachycardia, etc.;
- g) Hypoglycemia and insulin shock, and differentiating between the two;
- h) Kidney complications including nephrotoxicity, renal toxic reaction, renal failure, etc.;
- i) Sepsis; and,
- j) Vasovagal reactions.



After the Examination

Results

Examination results may take 4-6 weeks and will be emailed to candidates at the email address indicated on their examination application form. Candidates are responsible for ensuring their contact information remains current throughout the examination process.

The College reports examination results as a "Pass" or "Fail." Candidates will **not** receive a percentage or numerical mark.

You must not practise naturopathic medicine in British Columbia, or use the restricted titles of "physician", "doctor", or the abbreviation "Dr.", until you have obtained full (practising) registration with the College. Visit the College's website for information on applying for registration.

Jurisprudence Examination Scoring

Candidates must obtain a minimum score of 75% to pass the Jurisprudence Examination.

Oral Practical Examination Scoring

Candidates must obtain a minimum score of 75% on all five (5) sections to pass the Oral Practical Examination.

Failure of any one section will require a reattempt of that specific section. An overall average of less than 75% across all five (5) sections will require a reattempt of the entire examination.

Appeals

The College has a formal appeals process for both the Jurisprudence and Oral Practical Examinations.

To appeal exam results, candidates must submit a *Request for Appeal* within 14 calendar days from the issuing date of the examination results.

Candidates must review the College's website for eligibility and criteria.

Reattempts

Under the College's bylaws, a candidate is entitled to attempt the College's examinations a maximum of 3 times, after which subsequent attempts require prior written approval of the College.