

## Standard of Practice: Ozone Therapy

### Standard of Practice

When performing ozone therapy, naturopathic doctors must do so in a safe, competent and ethical manner.

### Introduction

A complete list of restricted activities is found in the *Health Professions Act* section 1.3(1). Restricted activities authorized for naturopathic doctors are listed in the *Health Professions Restricted Activity Regulation* section 37. Naturopathic doctors are granted the restricted activities of:

- administering a needle or cannula below the dermis for the purpose of providing intravenous ozone;
- to insert or remove instruments, devices or fingers beyond the labia majora for the purposes of vaginal ozone therapy;
- to insert or remove instruments, devices or fingers beyond the anal verge for the purpose of performing rectal ozone therapy; and
- to administer blood products for the purposes of administering intravenous ozone therapy.

This standard is intended to outline how naturopathic doctors can provide safe, competent and ethical care, when performing ozone therapies for a patient.

### Definitions

**Competence:** the combined knowledge, skills, attitudes and judgement required to provide professional services, defined in the *Health Professions Act*.

**Ozone therapy:** the application of ozone for therapeutic purposes, including intravenous, intra-articular, intradermal, intramuscular, subcutaneous, vaginal, rectal and topical applications.

**Platelet Rich Plasma (PRP):** an autologous blood component of platelets and plasma for the purpose of tissue regeneration.

**Restricted activities:** the indicated activities performed as part of providing a health service that require specific competencies and skills to be carried out safely, as defined in the *Health Professions Restricted Activity Regulation* and the *Health Professions Act*.

**Standard of Practice:** an authoritative statement that describes a minimum required behaviour of every naturopathic doctor and is used to evaluate individual conduct. Naturopathic doctors should always strive to practice above the minimum standards. Performance below the minimum standard may result in disciplinary action.

**Student:** a student who is enrolled in a 4-year program of studies in naturopathic medicine approved by the Council, and for the purpose of performing restricted activities under the supervision of a regulated member is also taking a specific course of studies within that program to perform restricted activities as outlined in section 37(2) of the *Health Professions Restricted Activity Regulation*.

**Naturopathic doctors demonstrate this standard of practice by:**

1. only performing ozone therapy with authorization by the Registrar and in accordance with any restrictions or provisions required by the Registrar;
2. ensuring that all required qualifications to perform ozone therapy are current, in accordance with the **CNDA Continuing Competence Program Rules**;
3. having skills and knowledge of:
  - a) theory and principles of ozone therapy,
  - b) assessment and diagnosis,
  - c) how to prepare ozone therapy solutions safely and competently,
  - d) treatment techniques, and
  - e) indications and contraindications;
4. ensuring proper documentation of ozone therapy treatments in the patient medical record in accordance with the **CNDA Standard of Practice: Records Keeping** and must include:
  - a) concentration of ozone administered,
  - b) method of preparation of platelet-rich plasma solution administered with IV ozone, if applicable
  - c) administration site(s), and
  - d) state of patient upon conclusion of treatment;
5. ensuring that when administering ozone intravenously via an IV bag, the IV bag is labelled to include:
  - a. concentration and volume of each substance added to the bag;
  - b. date and time the bag was drawn up;
  - c. name of person who drew up the bag;
  - d. patient's name;
  - e. carrier solution;
6. ensuring written protocols are in place and followed when collaborating with another regulated health professional within a clinic/health care setting as per the **CNDA Standard of Practice: Collaboration in Patient Care** and **CNDA Standard of Practice: General**;
7. complying with the **CNDA Standard of Practice: Intravenous Therapy** when administering intravenous ozone;
8. complying with **CNDA Standard of Practice: Prolotherapy** when administering ozone for the purpose of prolotherapy;
9. complying with **CNDA Standard of Practice: Naturopathic Injection Therapies** when administering intradermal, subcutaneous and/or intramuscular ozone;
10. ensuring the ozone generating machine is maintained and its maintenance documented in accordance with the **CNDA Standard of Practice: Records Keeping** and the **CNDA Guideline: Medical Devices and Technologies**;
11. having knowledge of and performing ozone therapy in accordance with the following CNDA standards:
  - a) **CNDA Standard of Practice: General**,
  - b) **CNDA Standard of Practice: Consent**,
  - c) **CNDA Standard of Practice: Collaboration in Patient Care**,
  - d) **CNDA Standard of Practice: Duty to Report**,
  - e) **CNDA Standard of Practice: Clean Needle Technique**, if applicable,

- f) **CNDA Standard of Practice: Emergency Readiness**, and,
- g) **CNDA Standard of Practice: Infectious Disease Prevention and Control**;
12. having knowledge of and applying the principles of the **CNDA Guideline: Collaboration in Patient Care**;
13. ensuring that when consenting to supervise a student or regulated member they must:
  - a) be on site with the student or regulated member and available to assist while the student or regulated member is performing the restricted activity,
  - b) be authorized to perform the restricted activity being performed by the student or regulated member,
  - c) have a minimum of one year's experience in performing the restricted activity, and
  - d) be in accordance with the **CNDA Administrative Policy: Supervision**.

### Expected Outcomes

Patients are satisfied that:

- naturopathic doctors perform ozone therapy safely, competently and ethically.

### Related Documents

*Health Professions Act*

*Health Professions Restricted Activity Regulation*

*Naturopaths Profession Regulation*

CNDA Code of Ethics

CNDA Continuing Competence Program Rules

CNDA Standard of Practice: Intravenous Therapy

CNDA Standard of Practice: Records Keeping

CNDA Guideline: Medical Devices and Technologies

CNDA Standard of Practice: General

CNDA Standard of Practice: Consent

CNDA Standard of Practice: Collaboration in Patient Care

CNDA Standard of Practice: Duty to Report

CNDA Standard of Practice: Clean Needle Technique

CNDA Standard of Practice: Emergency Readiness

CNDA Standard of Practice: Infectious Disease Prevention and Control

CNDA Standard of Practice: Naturopathic Injection Therapies

CNDA Standard of Practice: Prolotherapy

CNDA Guideline: Collaboration in Patient Care in a Shared Healthcare Setting

CNDA Administrative Policy: Supervision

