Courses

WINF 100:
Barrier Precaution and Infection Control

This three-hour course meets the requirements of Chapter 786 of the Laws of 1992 that require certain New York State licensed healthcare professionals to receive infection control and barrier precaution training every four years. This applies to: dental hygienists, dentists, licensed practical nurses, registered professional nurses, specialist assistants, and others. The course has been updated to include the 7th core element on sepsis.

The goal of infection control training is to:

- Assure that licensed, registered, or certified health professionals understand how blood borne pathogens may be transmitted in the work environment: patient to healthcare worker, healthcare worker to patient, and patient to patient.
- Apply certain scientifically accepted infection prevention and control principles as appropriate for the specific work environment.
- Minimize opportunity for transmission of pathogens to patients and healthcare workers.
- Familiarize professionals with the law requiring this training and the professional misconduct charges that may be applicable for not complying with the law.

Course materials and a certificate of completion are provided.

WINF 100:TBD
Location: Monroe Community College
             1000 E. Henrietta Road, Room TBD

Cost: $60

Instructor: Suzanne Long, B.S., M.S.

Financial assistance may be available. To find out more information visit
www.workforceforward.com/mpower

Questions? Please contact Deborah Isbell-Jones at 585.685.6211 or disbell@monroecc.edu.

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Courses

WANS 100: Administration & Monitoring of Local Infiltration Anesthesia and Nitrous Oxide Analgesia in the Practice of Dental Hygiene

You must be a NYS registered dental hygienist to take this course. This course satisfies the state educational requirements for certification in the administration and monitoring of local infiltration anesthesia and nitrous oxide analgesia for dental hygienists. This course consists of 30 hours of online instruction (didactic component) in nitrous oxide analgesia and local infiltration anesthesia, and an additional 15 hours of class time, on campus, devoted to the clinical and laboratory studies. The course curriculum is based on amendments to Regulation 52.9 of the Regulations of the Commissioner of Education. After registering, you will receive an instructional packet detailing textbook and website requirements, and other logistical information. In order to participate in this course, you will be required to provide a copy of your current CPR certification and NYS dental hygiene license. (45 contact hours)

A. COURSE OUTLINE: Didactic Component
(delivered online)

All scheduled assignments must be completed as posted on the website. *Failure to meet deadlines will result in an incomplete didactic portion of the program and will prevent you from attending the clinical sessions, thus forfeiting any fees paid.*

Nitrous Oxide Analgesia

- Medical history
- Overview of respiratory physiology
- Stages of drug-induced CNS depression
- Pharmacology of inhalation sedation agents
- Indications and contraindications for use
- Recommended dosages
- Patient monitoring

- Selection and preparation of armamentaria/equipment
- Record keeping
- Recognition and management of complications & reactions
- Proper infection control
- Scavenging systems
- Abuse potential of nitrous oxide analgesia
- Patient education/preparation

Local Infiltration Anesthesia

- Medical history
- Review of circulatory physiology
- Pharmacology of agents used for local anesthesia
- Indications and contraindications for use
- Recommended dosages
- Patient monitoring
- Selection and preparation of armamentaria/equipment
- Record keeping
- Recognition and management of complications and reactions
- Proper infection control
- Patient preparation/education

B. CLINICAL AND LABORATORY COMPONENT

Attendance is mandatory at all 15 hours of clinical instruction. You will be REQUIRED TO ADMINISTER AND RECEIVE nitrous oxide analgesia and local infiltration anesthesia. **If you have a medical condition that prevents this, you should not register for this course.**

Administration of Local Infiltration Analgesia

- Selection and preparation of armamentaria
- Demonstration of proper infection control and sharps management
- Demonstration of patient management
- Demonstration of administration of local anesthesia

Administration of Nitrous Oxide Analgesia

- Selection and preparation of armamentaria
- Demonstration of proper infection control techniques
- Demonstration of patient management
- Administrations of nitrous oxide inhalation sedation techniques

On-campus clinical:
Monroe Community College
1000 E. Henrietta Road, Dental Clinic, Bldg. 7:
See registration confirmation for dates
(Attendance is mandatory at all clinical sessions.)

Cost: $1,500
(Payment required at the time of registration. Students will be notified prior to the start of class if enrollment is insufficient to hold class.)

Instructors: Dr. Raul Rodriguez (didactic), Dr. Camillo Fontana (clinical)

Special Cancellation Policy: If this course is cancelled by Monroe Community College's Economic and Workforce Development Center, participants will receive a full refund. Refunds will be made within 30 days of the cancellation. You may cancel your registration 5 business days prior to the start of this course. The request must be submitted by e-mail to corporatecollege@monroecc.edu. Refunds will be made within 30 days of your cancellation. **NO REFUNDS WILL BE ISSUED AFTER THE COURSE START DATE.**

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