

## CME EXAMINATION CONTENT

### ASSESSMENT

**Task 1: Compile a patient record by observing and questioning to determine the nature and extent of the problem.**

Knowledge of:

- Components of a patient record
- Ethnic differences and their impact on assessment process
- Skin conditions
- Pharmacological conditions

Skill in:

- Organizing patient information
- Recognizing ethnic variances
- Performing assessment activity in a manner that is consistent with patients' rights and needs
- Using observation techniques to obtain accurate physical data

**Task 2: Integrate results, discuss options and recommend treatment techniques necessary to solve the problem.**

Knowledge of:

- Hair removal theories
- Body image
- Theories of stress and coping
- Aging process

Skill in:

- Disseminating information about treatment options
- Explaining treatment options based upon personal history
- Selecting relevant assessment data to develop an individual plan of treatment

**Task 3: Make referrals to appropriate health professional for treatment determination.**

Knowledge of:

- Appropriate communication with other allied health professionals
- Medical terminology
- Professional ethics

Skill in:

- Communicating effectively
- Developing research skills
- Interfacing with professionals

**DEVELOPMENT AND IMPLEMENTATION OF A TREATMENT PLAN**

**Task 1: Inform patient about the most effective modality to be used to treat their problem.**

Knowledge of:

- Needle and laser modalities
- Functioning of equipment

Skill in:

- Communicating effectively
- Teaching/Educating

**Task 2: Prepare patient, physically and psychologically, to facilitate safe, effective and comfortable treatment.**

Knowledge of:

- Typical patient fears
- Relaxation techniques
- Disinfection and sterilization
- Manufacturer's specifications and instructions
- Wavelength of laser being used
- Proper types of protective laser eye glasses
- Patient preparation techniques, including waxing and shaving
- Topical preparations
- Professional ethics

Skill in:

- Applying disinfection and sterilization principles
- Implementing manufacturers' instructions
- Applying waxing and shaving techniques
- Applying topical preparations
- Applying proper technique in the use of protective laser eye glasses
- Interpreting non-verbal cues
- Communicating effectively

**Task 3: Implement conditions for a safe and secure environment by adhering to relevant guidelines in order to enhance effective operation**

Knowledge of:

- Functioning of equipment
- Laser safety principles for environment, practitioner, and patient
- Disinfection and sterilization
- Professional ethics
- State or Federal Regulations

Skill in:

- Communicating effectively
- Implementing disinfection and sterilization
- Carrying out procedures as determined by local or national jurisdiction

**Task 4: Operate and maintain equipment safely**

Knowledge of:

- Laser tissue interaction
- Concepts of photothermolytic energy and density principles
- Techniques specific to type of laser system being used
- Disinfection agents
- Equipment
- Skin tolerances

Skill in:

- Operating lasers safely and responsibly for hair removal
- Applying disinfection agents properly
- Setting appropriate laser fluence level in accordance with area being treated and laser spot size
- Documentation and interpretation of error reports
- Communicating effectively

**Task 5: Application of appropriate post-treatment preparations to treated area and provide patient with appropriate post-treatment instructions**

Knowledge of:

- Documentation
- Anatomy and physiology
- Principles of infection prevention, control, and wound healing
- Psychology

Skill in:

- Prioritizing and decision making
- Applying theories of coping and stress
- Communicating effectively with patients and other health professionals
- Using observation techniques to obtain accurate physical data
- Conducting analysis based on observable facts
- Monitoring assessment techniques to enhance continuous improvement