

## **SUBJECT: NAIL DISEASES AND DISORDERS**

### **LESSON OBJECTIVES:**

- Identify the basic parts of the nail unit
- Define the term nail disorder
- Cite the golden rule for dealing with nail disorders
- Identify the nail disorders that can be serviced by a nail technician
- Identify the nail disorders that cannot be serviced by a nail technician

#### **I) Parts of the nail**

- A) Matrix bed
- B) Nail plate
- C) Cuticular system
- D) Nail bed
- E) Specialized ligaments
- F) Nail fold

#### **II) Chemical composition of the nail**

#### **III) Nail disorders**

- A) Bruised nails
- B) Discolored nails
- C) Eggshell nails
- D) Furrows (corrugations)
- E) Hangnails (Agnails)
- F) Leukonychia
- G) Melanonychia
- H) Matrix bed problems
- I) Tiled shaped nails
- J) Trumpet or pincer nails
- K) Plicatured
- L) Onychatrophia
- M) Onychauxis (hypertrophy)
- N) Onychocryptosis
- O) Onychophagy
- P) Onychophosis
- Q) Onychophyma
- R) Onychorrehexis
- S) Onychosis
- T) Pterygium

#### **IV) Nail disorders that cannot be serviced**

- A) Mold
- B) Pseudomonas aeruginosa
- C) Onychia
- D) Fungi
- E) Onychomycosis tinea unguium
- F) Onycholysis
- G) Paronychia
- H) Onychomadesis
- I) Pyogenic granuloma