

ANNEX 1

REQUIREMENTS FOR DERMATOLOGY DEPARTMENT

1. DERMATOSCOPE: Required Qty: 01

Minimum technical specifications:

- Polarization:** Cross Polarization & Parallel Polarization
Lens diameter (Field of view): 22 mm or more
Magnification: 10 x or higher
Brightness Control: 3 levels or more
Smartphone & camera compatibility: Required
Lighting: LED 30 or more
Battery: Rechargeable
Charging time: 3 hours or less
Continuous usage time: Minimum 2 hours
Charging terminal: Should have a charging terminal
Tabletop charging station: Required

2. DEDICATED ELECTROCAUTERY FOR DERMATOLOGY: Required Qty: 01

Minimum technical specifications:

- a. Low power diathermy machine
- b. Minimum 3 power settings:
 - i. Low (minimum power setting 20 watts)
 - ii. High (maximum power setting 35 watts)
 - iii. Bipolar settings
- c. **Should provide the following accessories Qty**
 - i. Foot switch 01
 - ii. Dispersive patient plate (reusable) 03
 - iii. Mobile stand 01
 - iv. Reusable switching pencil 04
 - v. Sharp electrode tips 200
 - vi. Blunt Electrode tips 200



3. CRYO-CAUTERY UNIT: Required 02

Minimum requirements

a. Portable handheld device which offers precise application

b. Should supply the following accessories Qty

- i. Cryo-unit tip size 1-2mm 02
- ii. Cryo-unit tip size 4-6mm 02
- iii. Cryo-unit replacement cartridges 20

4. 4. WOODS' LAMP Required Qty: 01

Minimum requirements:

- a. Small size, light weight and portable.
- b. UVA light, wavelength 365nm.
- c. automatic focus and manual focus to get more clear view of lesion.
- d. Rechargeable battery supply, wireless operation
- e. Should supply a spare battery
- f. Should provide battery charging device

5. PUNCH BIOPSY:

a. Requirement: Disposable punch biopsy device of following sizes: Qty

- i. 2mm 20pcs
- ii. 3mm 20pcs
- iii. 4mm 20pcs
- iv. 5mm 20pcs
- v. 6mm 20pcs

6. MAGNIFYING EXAMINATION LENS WITH STAND. Required Qty: 01

- a. Large optical viewing area
- b. light quality; 90 CRI or higher
- c. should have light intensity dimming capability
- d. Should have auto shut-off or manual shut-off
- e. Low maintenance LED array
- f. Should have a Floor Stand
- g. Should have minimum three years of warranty.

7. DERMOJET: Required Qty: 01

8. NARROW BAND PHTOTHERAPY UNIT: Required Qty: 01

- a. Narrow band UVB (311 to 312) is used to treat skin conditions. Unit should be a full body unit that encircles the patient completely for treatment. Electrical requirement: 220 – 240 V.

