

POST DOCTORAL FELLOWSHIP IN COSMETOLOGY

(For One year duration)

SYLLABUS

BASIC SCIENCES

Viscoelastic properties of skin including RSTL

Anatomy of facial muscles

Ageing skin

Basic psychology

DERMATOLOGY

Pigmentary disorders

Cutaneous vascular anomalies

Acne, moles, warts

Vitiligo

Hair disorders, trichology

Nail disorders

Scars

Stretch marks

COSMETOLGY – MEDICAL AND PHYSICAL

Introduction to cosmeceuticals

Topical therapy

Electrocautery

Cryotherapy

HIFU

Electrolysis

Phototherapy

Chemical peels

Mesotherapy

Microdermabrasion

Iontophoresis

Basic & advanced LASERS

Botox

Fillers

Platelet rich plasma therapy

Stem cell & peptide therapy

Microneedling – dermapen, dermaroller

Electrolysis

Coolsculpting

Cavitation therapy

Radiofrequency skin tightening

COSMETOLOGY-DIAGNOSIS

Skin & hair analysis scan

Biopsy – skin, scalp, mucosal

COSMETOLOGY – SURGICAL/DERMATOSURGERY

Introduction to skin surgeries

Basic suturing techniques

Regional anaesthesia/ nerve blocks

Vitiligo surgeries – split skin graft, ultra thin graft, suction blister graft, non-cultures & cultured autologous melanocyte suspension, Tattooing, microneedling using 5 fluorouracil

Lipoma extraction

Sebaceous cyst excision

Mole excision

Acne scar surgeries – subsicion, dermaroller, dermabrasion, dermapen, punch grafting & floatation

Scar revision

Nail avulsion

Hair restoration surgery – Follicular unit excision, strip method, punch grafting

Anti aging – thread lifts

Body contouring – cellulite treatment

Sclerotherapy

Autologous fat trasplant

One poster presentation / One podium presentation (Optional)