I A T A M

INTERNATIONAL ACADEMY
OF TRICHOLOGY
& AESTHETIC MEDICINE
I A T A M , INDIA

Accredited by

Aesthetics Accrediation International, Arizona, USA

Affiliated to

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IATAM'S CLINICAL COSMETOLOGY SYLLABUS

- Structure of the Skin
- Anatomy/Physiology of Skin
- Functions of Skin

ACNE TREATMENT



- Treating mild acne
- Treating moderate acne
- Treating severe acn
- Acne peels
- Salicylic peel
- Black peel
- Medical management

MELASMA



- Woods lamp
- Identifying melasma
- Epidermal melasma
- Dermal melasma
- Role of superfacial peels in melasma
- Role of TCA peel
- Role of retinol peel
- Role of phenol peel
- Role of lasers in melasma
- Role of MDA in melasma
- Medical management

HYPER PIGMENTATION



- Treating hyperpigmentation
- Role of superficial peels
- Role of TCA
- Role of retinol peel
- Role of phenol
- Role of lasers
- Role of mda
- Role of hydrafacial
- Identifying hyper pigmentation
- Medical management
- Role of derma pen

ACNE SCARS



- Identifying type of scars
- Role of TCA peels in scar revision
- Micro needling
- Micro needling rf
- Face PRP
- Role of PRP in acne scars
- Role of phenol peels in scar revision
- Iceprick scars
- Rolling scars
- Box scars

FRECKLES



- Treating freckles
- Role of lasers
- Role of chemical peeling
- Medical management

NECK PIGMENTATION

- Role of AHA peels
- Role of TCA peels
- Role of phenol peels



STRETCH MARKS



TYPES OF STRETCH MARKS

- Role of TCA peels in stretch marks
- Micro needling
- Micro needling rf
- Role of phenol peels in stretchmarks
- MDA/peels combo treatment

DOUBLE CHIN

- Different ways to reduce doublechin
- Lypolytic injections for double chin
- Landmarks for double chin injections
- Markings for double chin injections
- Injection techniques
- Hi fu treatment for double chin
- Rf treatment for double chin



VAMPIRE FACIAL/FACE PRP



• PRP face lift • Acne scars • Collagen induction
• PRP for skin rejuvenation • Case selection
• Assessment for depth of acne scars

SCAR REVISION



• Different treatment options • Hypertrophic scars
• Linear scars • Treatment of keloids •Scar revision with
• TCA/phenol peels • Scar revision with MNRF
• Intra lesional injections for keloids

GLUTATHINE IV



- Indications
- Dosage of glutathione
- Glutathione treatment protocol
- Products indian/international brands in market
- Contraindications
- L glutathione tablets

CHEMICAL PEELS



INTRODUCTION OF CHEMICAL PEELS

- Classification of chemical peels
- Indications of chemical peels
- Role of chemical peels in,
  suntan, forehead pigmentatio, sun damage,uneven skin tone,under eye dark circles, acne, active acne, acne scars, melasma, stubborn pigmentation, neck pigmentation, stretchmarks, under arm pigmentation, scar revision, around the mouth pigmentation, skin rejuvenation, nose pigmentation,lip pigmentation, melasma, hyper pigmentation, post inflammatory pih
- Alpha hydroxy peels
  - Glycolic acid/30%/50%
  - Lactic acid
  - Mandelic acid
  - Citric acid
- Beta hydroxy peels
  - Salicilic acid
- Jessner peel
- Modified jessner peel
- Combination peels
- Retinol / yellow peel
- TCA peel

- Phenol peel
- Pyruvic peel
- Combination deep peels
- Black peel
- Lip peels for pigmentation



- Mole removal
- Wart removal
- Tag removal

ELECTROLYSIS

- Permanent hair removal



- Skin ligthening treatment protocol
- Taking client consultation
- Number of sessions for each skin condition
- Detailed content for products
- Medical management treatment protocol
- Combined treatment plans with peels/ lasers/mda /hydrafacial/electroporation/mesoporation
- Face mesotherapy
- Skin whitening mesotherapy
- Different treatment options for pigmentation correction
- Body polishing
- Consent forms
- Pharmacology



IATAM'S TRICHOLOGY SYLLABUS

- STRUCTURE & ANATOMY OF HAIR
- TRICHOSCOPE / HAIR ANALYSIS
- HAIR CYCLE
- IMPORTANCE OF HAIR CYCLE IN CLINICAL PRACTICE
- ANAGEN PHASE / CATAGEN PHASE / TELAGEN PHASE
- ANAGEN EFFLUVIUM

TELAGEN EFFLUVIUM



• Diagnosis • Clinical examination
• Blood investigations • Medical management
• Treatment plan

ANDROGENIC ALOPECIA

MALE PATTERN BALDNESS



- Role of androgen receptors
- Triggering factors for androgenic alopecia
- Norwoods classification
- Patterns of baldness
- Medical management
- Hair medications
- Blood investigations
- Treatment plan
- Surgical options

FEMALE PATTERN BALDNESS

- Role of androgen receptors
- Triggering factors for androgenic alopecia
- Norwoods female pattern classification
- Patterns of baldness
- Medical management for female
- Hair medications for female
- Blood investigations
- Treatment plan



- Differentiating telagen effluvium & androgenic alopecia

ALOPECIA AREATTA



- **Diagnosis**
- **Treatment plan**
- **Monolocular patch**
- **Multi locular patches**

- Areatta totalis
- Areatta universalis
- Areatta barbae

SEBHORRIC DERMATITIS

- **Inflammatory**
- **Non inflammatory**
- **Treatment plan**



- Pitiriasis capitis / dandruff
    - Treatment plan
- Microneediling for hair fall
- Mesotherapy
- Stem cell therapy
- PRP
    - Indications
    - Assurance of results on cases
- Advanced PRP
- Growth factors PRP
- Low level laser therapy

HAIR TRANSPLANT SURGERY

CONSULTATION

- Fue technique
- Calculating number of follicles
- Fut technique
- Hair implantation
- Extraction of hair follicles
- Explaining punch sizes
- Local anaesthesia techniques



- Trichotillomania
- Scarring alopecia
- Traction alopecia
- Cosmetic hair weaving
- Wefting



IATAM'S FACIAL AESTHETICS SYLLABUS

BOTOX



- Difference between line & fold
- Outline of facial anatomy
- Facial muscles
- Selection of case
- Case assessment
- What does botox do
- Botox dose,dilution,reconstitution, & injections

- Indications of botox
- Treating glabellar lines/ frown lines
- Treating forehead lines/
- Botox eyebrow lifting
- Correction of crow's feet
- Correction of smokers lines
- Correction of bunny lines
- Correction of gummy smile
- Masseter hypertrophy
- Injecting microbotox
- Contra indications in botox
- Injection tecniques in botox

DERMAL FILLERS



- Indications of dermal fillers
- Selection of case
- Case assessment
- Contra indications
- Difference between line & fold
- Outline of facial anatomy
- Structure of skin
- What does dermal fillers do
- Classification of fillers
- Differentiating thin/thick fillers
- Indications of thick & thin fillers
- How to increase volume of face
- Minimizing naso labial fold
- Smile line correction
- Under eye fillers/tear trough
- Enhnce volume in chin
- Enhance volume in cheeks
- Improving dark circles
- RESTORING VOLUME AND SHAPE OF LIPS
- ROLE OF THICK AND THIN FILLERS
- Improving jaw line

THREAD LIFT



- Introduction to threads
- Classification of threads
- Indications of thread lift
- Contraindications
- Selection of case
- Case assessment
- Placement & indications monothreads lift

- Placement & indications screw pdo threads
- Placement & indications of cog threads
- Non-surgical rhino plasty
- Threads in stretch marks
- Thread lift in neck contouring
- Threads for eyebrow lift



IATAM'S LASER TREATMENT SYLLABUS













- INTRODUCTION TO LASERS
- LASER SCIENCE
- TYPESOF LASERS
- LASERS IN AESTHETIC COSMETOLOGY
- ROLE OF LASERS IN AESTHETIC COSMETOLOGY

- **INTENSE PULSE LIGHT (IPL LASER)**
  - Indication of IPL laser
  - Laser chromopfores
  - Role of IPL in melasma
  - Laser hair removal
  - IPL photo facial
  - Role of IPL in acne
  - Cortra indications of IPL
  - IPL laser in roscacea
  - IPL laser in vascular lessions
- **ND YAG Q SWITCH LASER**
  - Indications
  - ND YAG laser chromophores
  - Role of ND YAG laser in tattoo removal
  - Tattoo removal science
  - Role of ND YAG laser in melasma
  - ND YAG laser in skin rejuvanation
  - Carbon laser facial
  - Birth mark removal
  - Contr indications

- **DIODE LASER**
  - Diode laser hair removal
  - Diode wave lengths
  - Indications
  - Different wave lengths for different hair
- **PICOSURE LASER**
  - Indications
  - Picosure laser chromophores
  - Role of picosure laser in tattoo removal
  - Tattoo removal science
  - Role of picosure laser in melasma
  - Picosure laser in skin rejuvanation
  - Carbon laser facial
  - Birth mark removal
  - Contr indications
- Difference b/w ipl & diode laser
- Difference b/w ndyag q switch & picosure laser

MACHINERIES IN AESTHETIC COSMETOLOGY

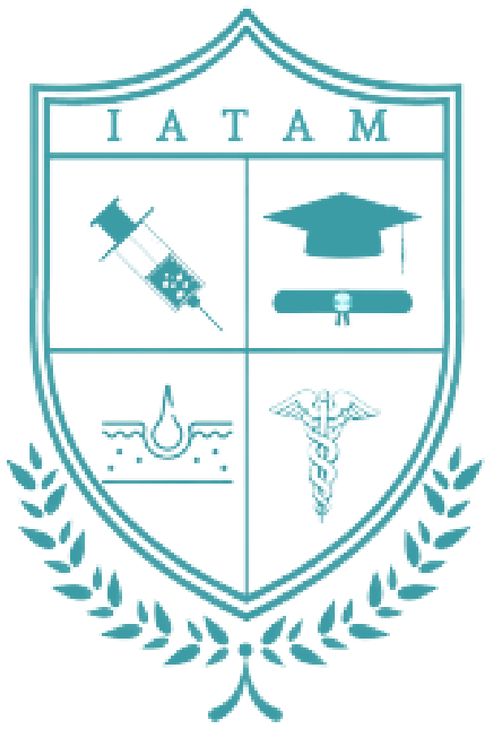
- **DERMA ROLLER**
  - **Indications**
  - **Role of derma roller in mesotherapy**
  - **Derma roller in scalp**
  - **Derma roller on face**
  - **Dermaroller selection for particular conditions**
  - **Derma roller in stretch marks**
  - **Dermaroller in scar revision**
  - **Using derma roller**
  - **Dermaroller in acne scars**
  - **Dermaroller in skin rejuvanation**
  - **Derma roller in skin brightening**
- **DERMA PEN**
  - **Indications**
  - **Role of derma pen in mesotherapy**
  - **Derma pen in scalp**
  - **Derma pen on face**
  - **Dermapen selection for particular conditions**
  - **Derma pen in stretch marks**
  - **Dermapen in scar revision**
  - **Using dermapen**

- Derma pen in acne scars
- Dermapen in open pores
- Dermapen in uder eyes
- Derma pen in skin rejuvanation
- Derma pen in skin brightening

- MICRO NEEDILING RADIO FREQUENCY (MNRF)
  - Indications
  - MNRF on face
  - MNRF selection for particular conditions
  - MNRF in stretch marks
  - MNRF in scar revision
  - MNRF in acne scars
  - MNRF in open pores
- HIGH FREQUENCY FOCUSED ULTRA SOUND (HI FU)
  - Indication
  - Double chin reduction
  - Hi fu facial
  - Hi fu 1d/2d/3d/4d
  - Hi fu face fat reduction
  - Hi fu for love handles
  - Hi fu for tummy tuck
  - Hi fu for saggy skin
  - Hi fu for fore arm saggyness
  - Conta indications of Hi fu

- MICRODERMA ABRASION
  - Indications
  - Contra indications
  - Body polishing
  - Microdermabrasion with serum
  - Microdermabrasion with peels
  - Microdermabrasion for stretch marks
  - Microdermabrasion for pigmentation
  - Microdermabrasion for oprn pores
- HYDRA FACIAL
  - Indications
  - Skin brightening
  - Solutions used in hydra facial
  - Ultra sonic scrub
  - Mesoporation
  - Electroporation
  - Cooling probe
  - Jet spray facial
- R F CAUTERY
  - Wart removal
  - Tag removal
  - Mole removal

- RF CAVITATION
  - Bi polar
  - Quadra polar
  - 6 polar
  - Cavitation
  - Vaccum
- RADIO FREQUENCY
  - Indications
  - Double chin
  - Slimming
  - Skin tightening
- SPOT PEN
  - Indications
  - Wart/tag removal
  - ELECTROLYSIS
  - Permanent hair removal
- MESO GUN
  - Indications
  - Infusion mesotherapy
  - No needle mesotherapy



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