# DIPLOMA DEGREE IN DERMATOLOGY AND DERMATOSURGERY

#### Academic Institution:

Institute of Dermatology

# **Duration of training:**

One (1) year training program, started yearly on May to the following April calendar year

#### Eligible Countries:

Afghanistan, Bangladesh, Djibouti, El Salvador, Eritrea, Fiji, Gambia, Guinea, Indonesia, Iran, Jordan, Kenya, Lesotho, Malawi, Maldives, Marshalls Islands, Micronesia, Nepal, Pakistan, Papua New Guinea, Philippines, Samoa, Solomon Island, Sri Lanka, Sudan, Tanzania, Timor-Leste, Uganda and Vanuatu.

# Objectives:

Providing knowledge in basic sciences, clinical dermatology and advance technology in diagnostic approaches and managements, research methodology, broad clinical experience in general dermatosurgery, laser surgery, and cosmetic surgical techniques.

# Course Synopsis & Methodology:

The course is divided to two (2) semesters and conducted in English. The topics are integrated of basic sciences, clinical dermatology, laboratory practice, clinical research dermatosurgery, laser surgery, and cosmetic surgical techniques; and written and oral examination on theoretical, clinical and laboratory. The Diploma is presented to participant who attains an average score  $\geq$  60 %.

# Course Content /Study Topic:

#### I. Thai Lecturer

- 1. Theory
  - 1.1 General
  - 1.2 Subspecialty
- 1.2.1 Contact and Occupational dermatology; Eczerna, Contact dermatitis, Non-exzermatous contact dermatitis, Occupational dermatoses, and Contact urticaria syndrome.
  - 1.2.2 Mycology; Superficial mycoses I, II, Subcutaneous mycoses, and Systemic mycoses.
- 1.2.3 Dermatopathology; Terminology and normal structure of the skin, Inflamatory diseases I, II, III, Vasculitis diseases (Derm-path), Vasculitis & Pariculitis, and Tumors.
- 1.2.4 Immunology; Basic immunology, Basic immunodermatology, immunodermatology, Vesiculobullous diseases, Connective tissue diseases, and Urticaria.
- 1.2.5 Photodermatology; Idiopathic photodermatoses, Phototherapy and photochemotherapy, photodiagnosis, solar urticaria, Phototoxic and photoallergy, Photodermatoses (Metabolic and denetic disorder), Photoaging, Photoprotection and treatment of photoaging, and Basic Principle in Photomedicine.
- 1.2.6 Dermatosurgery; Introduction to dermatosurgery, Basic principle of laser in dermatology, Electrosurgery, crysergery, live demonstration, Carbon dioxide laser, live demonstration, Surgical treatment of skin cancer & surgical treatment of vitiligo, Intence pulsed loght, live demonstration, Pigment specific laser, live demonstration, Vascular specific laser, live demonstration, Management of acne scarring, live demonstration, Hair removal laser, live demonstration, Non-ablative skin remodeling laser, live demonstration, Radiofrequency for skin tightening, live demonstration, Fractional erbium (Glass laser, live demonstration), Fractional erbium (Yag laer, live demonstration), Light-based devices intratment of acne vulgaris, Procedural approach in melasma, live demonstration, and New approach for hair transplantation & immunotherapy for alopecia areata, Dermal fillers, live demonstration, Botulinum toxin in dermatology 1,2, live demonstration.

# 2. Clinical Practice:

- 2.1 Subspecialty; Photobiology, Surgery, Contact and occupational dermatitis clinic & lab., Mycology lab., Immunology lab., Microscopy lab., Microbiology lab..
- 2.2 Special Clinic; Genodermatosis, Immunology, Lebrocy, Clinical demonstration, Journal club, Interesting case, Topic review, Clinical slide conference, O.P.D.(inside and outside of institute), I.P.D., and Field study (Chiang Mai University, Trang Reginal Center of Tropical Dermatology).

2.3 Others; Orientation and introduction to institute, Group activities, country report, Final examination, and Oral examination.

#### II. Japanese Lecturer

Basic science in dermatology, Biochemistry related to the skin, Infectious disease in dermatology, Molocular dermatology, Immunodermatology, Photodermatology, Laser surgery, and Anti-aging.

#### Qualifications:

- 1. Doctor of medicine graduation
- 2. Below fifty (50) years of age.
- 3. At least 3 years (foreign doctor) and 3 years (Thai doctor) working experience.
- 4. Good command of spoken and written English.
- 5. Good health in physical and mentality-health certificate must be provided and signed by an authorized physician (from is available in the application)
- 6. Pregnancy is definitely disqualified to course condition.

# **Documents Required:**

- 1. Application form
- 2. Curriculum Vitae of Resume
- 3. Recommendation Letter
- 4. Copy of Identification Card or Passport
- 5. Copy of Academic Degree & Transcript
- 6. Copy of Medical License
- 7. Health Certificate

# Closing Date for nominations:

November 30, 2013

Late or incomplete applications/documents will not be considered.

#### Contact:

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