APPLICATION FORM FOR DERMATOLOGY FELLOWSHIPS

Name of Institution: Sir Mortimer B-Davis Jewish General Hospital.

a MUHC affiliated hospital

Location: 3755 Cote Ste Catherine Rd

Suite G-026 Montréal, Qc, H3T 1E2 Canada

Type of Fellowship: One year clinical fellowship in Laser and Cosmetic

Dermatology

Program Information:

Number of fellowship position requested: one

- Training sites: JGH and McGill affiliated teaching hospitals
- Name of hospital involved in training: Jewish General Hospital most of his/her time, 98%
- McGill teaching hospitals, attending dermatology rounds: 2%
- Eligible applicant: licensed MD who has completed a recognized approved training program in Dermatology
- Research activity in the field of laser and/or cosmetic.

Fellows must design and execute at least one significant research project during their fellowship training. Areas of research experience to be emphasized include research design, recruitment techniques, data acquisition, and analysis. The fellow must present the research at national meetings and publish the data in an established peer-reviewed journal.

Background:

For 30 years I have been involved in reconstruction and improvement of facial scarring caused by acne, trauma and keloids at the Sir Mortimer B-Davis Jewish General Hospital.

My expertise includes:

1- Resurfacing skin

Scar revision

Tissue implantation (collagen and fat)

Wire brush and diamond fraise resurfacing

Carbon dioxide laser resurfacing

Erbium laser resurfacing

Profractional laser resurfacing

Intense Pulsed Light

Yag laser
Lightsheer Diode hair destruction
Flaps/grafts
Mohs surgery
Photodynamic therapy
Micro hair transplantation
CO2 laser-assisted blepharoplasty
Contour threads, forehead, face and neck lift
Suspension neck lifts
Chemical peels

In the past 30 years, more than 1500 patients have had facial resurfacing utilizing these various technologies and techniques and I have gained a particular expertise. Utilizing carbon dioxide laser, excision of large keloids by CO2 laser has been a specialty that has brought significant recognition and presentations have been done at the American Academy of Dermatology

2- Fillers:

Expertise in collagen /Zyderm/Zyplast /Restylane/Juvederm/Teosal/Sculptra and Bio-alcamid

Mission: Promote and advocate the understanding concept of laser surgery photodynamic therapy and cosmetic dermatology (injection of filler materials, chemical peels, Botox injection and sclerotherapy)

This fellowship will enhance residency training:

The Clinical Dermatology Fellow must be up-to-date in the clinical and technical skills in the management of all diseases related to the skin. The fellowship training will provide expertise in diagnosis, investigation and both medical and surgical management of skin diseases. The fellows will enhance the program of the residency training by supervising the resident's dermatology clinic every Monday, 9 AM to 1 PM, at the Jewish General Hospital

Objectives:

- The objective is upon completion of training the clinical fellow will have acquired a vast body of knowledge and perfected skills in the treatment and cosmetic enhancement of disfiguring skin diseases; rejuvenation of aged and ptotic skin.

Communicator:

-The fellow must develop skills in communication with patients of realistic expectations

Collaborator

-The fellow must work with the laser technician to design optimal therapy

Manager

The fellow must be able to function in an organized and orderly fashion.

The fellow must organize a research and study program

Health advocate:

The fellow must develop the capacity to counsel patients on optimal choices of therapy to enhance their medical condition.

The fellow must demonstrate willingness to participate in awareness campaigns or public forums that discuss cosmetic options for patients with skin disease.

Scholar

The fellow must show motivation to become familiar with the dermatologic literature in the field of laser and cosmetic dermatology

The fellow must show eagerness to contribute to the advancement of science through research and publications in peer-reviewed journals.

The fellow must participate as teacher of students/residents and as speaker in scientific societies.

Professional

The fellow must demonstrate understanding of patients' psychological needs when they undergo cosmetic enhancement.

The fellow must demonstrate knowledge of medical legal aspects of cosmetic enhancement.

Academic Facilities:

- The facilities for clinical and academic pursuit: in G026
 Department of Dermatology. Exclusively in the Jewish General
 Hospital
- JGH and McGill Library access, materials relevant to fellowship training
- Multimedia learning materials available:
 - The JGH library offers a good rank of resources for dermatology from books, dermatology journals to CDs/DVDs and this will assist his/her study.

The Division of Dermatology library has a current copy of the Journal of Dermatologic Surgery and Oncology, the JAAD journals and all major standard dermatology textbooks.

Fellow Duties and Responsibilities

1. Mandatory activities

Call responsibilities to cover service:

No calls are required for general dermatology as this is done by dermatology residents. The fellow will be required to assist and provide phone contact and care for patients he/she has treated.

 The fellow is the senior supervisor of residents when they are working together.

All works will be exclusively in Jewish General Hospital, Monday to Friday (optional on Saturday and Sunday)

Outpatient clinic responsibilities:

General dermatology, daily clinics both morning and afternoon, Monday to Thursday to garner patients for cosmetic and reconstructive surgery

Friday morning surgical clinic Phototherapy clinic, daily.

- Outline role of the fellow towards residents on service
- Teaching responsibilities towards residents: the fellow will attend and participate in the McGill Dermatology teaching rounds every Thursday. The fellow should give a 1 hour teaching session, monthly to dermatology residents, medical students and electives students.
- Describe any support staff available to the fellow: assistants are Rexman Solo and Ana Maria Vieira Program coordinator Dr Robin Billick, Dermatology Secretarial, Ana Maria Vieira Laser Technicians, Renee Beaudoin and Tracy Desmarteaux
- Proposed meetings to be attended by the fellow:
 American Academy of Dermatology, and/or Pan American Congress on Anti-Aging and Aesthetic Medicine
- The fellow must engage in and originate a unique publication pertaining to patient enhancement of a particular dermatologic disease/disorder. The fellow must submit at least one journal article. The publication can be a case report, research study or review article

Curriculum:

- Intended case load: see at least 20-30 patients per day with various medical and cosmetic complaints
- Regular reading materials provided at the dermatology clinic, Jewish General Hospital library and the McGill University Medical Library
- Various journals and textbooks of Dermatology, websites etc.
- Conference, weekly schedule:

Thursday meeting rounds at RVH, MGH and JGH

Evaluation:

1. The fellow will be evaluated quarterly. Acquisition and development of CanMeds competencies will be assessed and reported on evaluation

sheets identical to those used for other residents in the dermatology teaching program, etc. Evaluations will be discussed with the Fellowship Director, and presented at the Residency Program Committee.

2. The Fellowship program will be evaluated once a year, using a form similar to that used by residents to evaluate the residency program. Once completed, this evaluation will be submitted directly by the fellow to the Residency Program Director who will subsequently present it to the Residency Program Committee.