

Tim R. Sproule MD FRCSC
Plastic, Cosmetic, Reconstructive & Laser Surgery
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Curriculum Vitae
(January 2011)

Date of Birth	July 18, 1956
Place of Birth	Dallas, Texas, USA
Citizenship	Canadian

Professional Organizations

The Canadian Medical Association
The Ontario Medical Association
The Ontario College of Physicians and Surgeons
Fellow of the Royal College of Physicians and Surgeons
of Canada
The Canadian Society of Plastic Surgeons
The American Society of Plastic Surgeons
The American Society of Laser Medicine and Surgery
The Canadian Society for Aesthetic (Cosmetic) Plastic
Surgery
The International Society for Burn Injury
Interplast (Children's Surgery in the Third World) now
ReSurge International

Qualifications/Degrees

Baccalaureate of Medical Science -1978
Doctor of Medicine – 1980
Fellow of the Royal College of Physicians and Surgeons
of Canada (Plastic Surgery) – 1985

Medical Education

1976-1980 Medical School, University of Alberta, Edmonton,
Alberta, Canada

Post Graduate Training

June 1980 to July 1981
General Rotating Internship, St. Joseph's Hospital,
London, Ontario, Canada

July 1981 to December 1985
Residency in General and Plastic Surgery
University of Alberta, Edmonton, Alberta, Canada

Post Fellowship Training

January 1986 to October 1986
Registrar, Plastic Surgery, Canniesburn Hospital, Glasgow,
Scotland, U.K.

November 1986 to April 1987
Acting Senior Registrar, Plastic Surgery,
Canniesburn Hospital, Glasgow, Scotland, U.K.

Clinical Appointments

Active Staff, The Scarborough Hospitals – General and
Grace Campuses, Scarborough, Ontario, Canada
Courtesy Staff, Rouge Valley Health Centre – Centenary
Campus, Scarborough, Ontario, Canada
Courtesy Staff, Sunnybrook Health Sciences Centre
Toronto, Ontario, Canada
Courtesy Staff, Women's College Hospital
Toronto, Ontario, Canada

Administrative/Paralegal Appointments

Past Director, SGH Burn Unit, Scarborough General Hospital
Director, Multidisciplinary Maxillofacial Unit, The Scarborough

Hospital, General Division
Expert Medical Evaluator and Witness, Canadian Medical Protective Association
Medical Director, Plasticos Aesthetic Surgery Centre
President and Medical Director, Plasticos Charities Foundation
President, Canadian Reconstructive Surgery Foundation
Director, Canadian Association for Accreditation of Ambulatory Surgical Facilities
Co-Chair Laser Safety Committee, The Scarborough Hospital
Member, Medical Services Committee, Interplast
Member, Surgical Services Committee, Interplast

Academic Appointments

Lecturer, Division of Plastic Surgery, Department of Surgery,
University of Toronto School of Medicine

Publications

Sproule TR, Breast Reconstruction: A Plastic Surgeons Perspective.
PERSPECTIVES IN ONCOLOGY, 1991

Sproule TR, The Double Microhook: A simple device to facilitate
Microanastomosis, CAN J PLAST SURG Vol 1 No 1, Spring 1993

Sproule TR, A case of microvascular free tissue transfer in severe lower leg
Trauma, BODY CAST A Journal for the Orthopedic Technologist, Vol 15, Issue
1, Winter 2000

Unpublished Papers

Sproule TR, McClennan M. The Marielle Pump, an Effective Method of
Administering Subcutaneous Saline, 1985.

Sproule TR, Beauchene JB, Lobay GW, Moysa GL. Power Take-off Thumb
Avulsions: Immediate Reconstruction with a Reversed Radial Forearm Flap. 1985.

Sproule TR. The Stitch-Hikers Guide to the Gaelic-cy – An Aid to Trainees entering
the Canniesburn Universe. 1987.

Sproule TR. The use of Hyaluronidase as an adjunct in Regional Upper Limb
Anesthesia. 1989.

Sproule TR. The Use of Free Tissue Transfer to Reconstruct a Severe Electrical Burn. 1991.

Sproule TR. Cutaneous Laser Surgery: A Plastic Surgeon's Perspective utilizing CO₂, YAG, Argon, Tunable Dye, Pulsed Dye and Q-Switched Technologies. 1994.

Sproule TR. "Boning up on Hand Injuries". 1997.

Sproule TR. Plastic Surgery in Bangladesh – Experience in 1994, 1998 and 1999.

Sproule TR. Analysis of the Cleft Lip and Palate Program at Scarborough General Hospital – A 13 year review. 2000.

Sproule TR. Safety in Cutaneous Laser Surgery: Applying Plastic Surgery Principles to New Technology. 2000.

Presentations

The Microscope: It's Role in Modern Plastic Surgery. (Presented to the Scarborough General Hospital Medical Society, October 1987)

Management of Difficult Wounds: Crush, Avulsion, Bites, Cold Injury. (Presented to the OMA Section course in Plastic Surgery, November 1987)

Management of Hand Injuries in the Emergency Department. (Presented to the Department of Emergency Medicine of Scarborough General Hospital, June 1988)

Management of Difficult Hand Trauma. (Presented to the Department of Emergency Medicine of Scarborough General Hospital, October 1988)
Wound Healing. (Presented to the Physiotherapy and Occupational Therapy Departments at Scarborough General Hospital, February, 1989)

Free Tissue Transfer at Scarborough General Hospital: 5 Cases. (Presented at combined Scarborough General and Scarborough Centenary Hospital Rounds, April 12, 1989)

Management of Maxillofacial Trauma. (Presented to the Department of Emergency Medicine, Scarborough General Hospital, April 21, 1989)

The Art and Science of Flap Surgery. (Presented to the Emergency and Operating Room Nurses of Scarborough General Hospital, August and September, 1989)

Pediatric Plastic Surgery: Current Concepts. (Presented to Grand Pediatrics Rounds, Scarborough General Hospital, November 3, 1989)

Velopharyngeal Incompetence. (Presented to Grand Pediatric Rounds, Scarborough General Hospital, June 1, 1990)

A Trip to Ecuador with Interplast. (Presented to Grand Pediatric Rounds, Grand Surgical Rounds, and elsewhere in 1991 and 1992)

What's New in Plastic Surgery? (Presented to the Scarborough Branch of the Ontario Nurses Association, May 1993)

The Use of Cutaneous Lasers in Plastic Surgery. (Presented and Plastic Surgery Residents Seminar, University of Toronto, November 1993)

Cutaneous Lasers: Physics and Practical Uses: The Current State of the Art. Canadian Society for Aesthetic (Cosmetic) Plastic Surgery, 1994.

A Trip to Bangladesh with Interplast. (Presented to Grand Surgical Rounds, Scarborough General Hospital, April 1994)

Management of Fractures of the Hand. (Presented to the Canadian Society of Orthopedic Technologists, October 1994)

Reconstructive Surgery in the Developing World. (Presented at Professors Rounds, University of Toronto, November 1999)

The Use of Cutaneous Lasers in Plastic Surgery. (Presented at Plastic Surgery Residents Seminar, University of Toronto, January 2000)

Third World Medicine and Dentistry. (Presented at the Quarterly Meeting of the Scarborough Oral Surgery Society, April 6, 2000)

Laser Resurfacing: Avoiding Pitfalls. (Presented at the International Society of Aesthetic Plastic Surgery, Post-Graduate Instructional Course in Plastic Surgery, Montreal, Quebec, Canada, September 2000)

Microsurgery and Burn Treatment in the Developing World. (Presented at a multispeciality meeting in Iquitos, Peru, South America, February 2001)

Preparing for a Surgical Safari. (Presented at the 2nd Bethune Round Table Conference of Surgery in the Developing World, February 2002)

The Guyana Burn Unit Project. (Presented at the 2nd Bethune Round Table Conference of Surgery in the Developing World, February 2002)

What's New in Plastic Surgery. (Presented to the Toronto East Dental Association, April 2002)

Injectables and Laser Resurfacing. (Presented at the New You Show 2003 Toronto, March 2003)

Body Contouring Surgery. (Presented at the New You Show 2005 Toronto, January 2005/ Anti-Aging Show, Toronto, October 2005/ Lap Banding Support Group Annual Meeting. Markham, October 2005)

Body Contouring Surgery. (Presented at the New You Show 2006 Toronto, January 2006)

The Interplast Visiting Educator Program: A cost effective way to improve specialty care in the developing world. (Presented at the Bethune Round Table Conference, Toronto, May 2007)

“Negative pressure device use in belt lipectomy surgery” (Poster presentation at the 3rd Congress of the World Union of Wound Healing Society Annual Meeting, Toronto, June 2008)

Metacarpal Fractures, (Presented at the Ortho Technicians Annual Meeting, The Scarborough Hospital, March 2009)

Other Clinical Activities and Teaching

Instructor, Canniesburn Flap Course, April 1986

Instructor, Canniesburn/Ethicon Microsurgery Course, November 1986 and February 1987

Instructor, Assistant Co-ordinator, Canniesburn Flap Course, April 1987

Instructor, “Eye Opener Course” Canadian Society of Plastic Surgeons, Cutaneous Lasers and their Use, Halifax, Nova Scotia, Canada, May 1996

Instructor, Principles of Surgery Course: Clinical Use of Lasers, 1st and 2nd year Surgery Residents, University of Toronto, Mount Sinai Surgical Skills Laboratory, January 2000

Instructor, Plastic Surgery Residents Surgical Skills Program: Cutaneous Lasers, University of Toronto, Mount Sinai Surgical Skills Laboratory, April 2000

Instructor, “Eye Opener Course” Canadian Society of Plastic Surgeons, Techniques in Facial Resurfacing, Jasper, Alberta, Canada, June 2001

Instructor, Plastic Surgery Residents Surgical Skills Program: Surgical Lasers, University of Toronto, Mount Sinai Surgical Skills Laboratory, October 2001

Instructor, Plastic Surgery Resident Seminar: Ancillary procedures in facial aesthetic surgery. Lasers in plastic surgery. Faculty of Medicine/University of Toronto, December 2008

Ongoing Resident, Medical Student and Nursing seminars and preceptorships in a variety of formats, from 1987 to present

Volunteer and Charitable Activity

Trip Surgeon, Interplast Ecuador, 1990

Trip Surgeon, Interplast Bangladesh, 1994

Trip Chief, Interplast Bangladesh, February 1998

Trip Chief, Interplast Bangladesh, February 1999

Trip Chief, Plasticos Charities Mission to Guyana, August 1998

Trip Chief, Plasticos Charities Mission to Guyana, August 1999

Trip Chief, Plasticos Charities Mission to Guyana, January 2000

Trip Surgeon, Interplast to Dien Ban, Vietnam, February-March 2000

Trip Surgeon, Plasticos Charities Mission to Guyana, August 2000

Trip Surgeon, Interplast to Iquitos, Peru, February-March 2001

Trip Chief, Plasticos Charities Mission to Guyana, March 2002

Trip Surgeon, Interplast to Soc Trang, Vietnam, January 2003

Visiting Educator, Interplast to Ho Chi Minh City, Vietnam, May 21-29, 2004

Visiting Educator, Interplast to Loja, Ecuador, October 2005

Trip Surgeon, Interplast to Chau Doc, Vietnam, April 2006

Visiting Educator, Interplast to Iquitos, Peru, February 10-17, 2007

Visiting Educator, Interplast to Dhaka, Bangladesh, June 15-22, 2007

Trip Surgeon, Interplast to Dehradun, India, February 1-15, 2008

Visiting Educator, Canadian Reconstructive Surgery Foundation to Dhaka, Bangladesh, March 29 – April 8, 2008

Trip Surgeon, Interplast to Dhaka, Bangladesh, November 15-22, 2008

Trip Surgeon, Canadian Reconstructive Surgery Foundation to Georgetown, Guyana, January 30 – February 7, 2009

Trip Surgeon, Interplast to LaPaz, Bolivia, May 9 – 23, 2009

Trip Surgeon, Canadian Reconstructive Surgery Foundation to Georgetown, Guyana, November 21 – 28, 2009

Visiting Educator, Interplast and Canadian Reconstructive Surgery Foundation to LaPaz, Bolivia, December 12 – 19, 2009

Visiting Educator, ReSurge International to LaPaz, Bolivia, March 4 – 12, 2011

Visiting Educator, ReSurge International to LaPaz, Bolivia, April 14 – 18, 2011

Community Service

Assistant Coach/Facilitator, Durham Dragons Special Hockey, 1998-2000

Trainer, Don Mills Flyers AAA Peewee Hockey Team, 1999-2002

Media Appearances

CBC Children's Science Show. Use of Leeches in Modern Medicine. 1990

Medical News Story, CTV, Medical Uses of Lasers. 1993

Toronto French Access Channel 13, Medical Advances Show. Digital Imaging in Cosmetic Surgery. 1995

Discovery.com, Discovery Channel, Toronto. Lasers for skin resurfacing. 1997

Dini Petty Show, Toronto. Volunteer Plastic and Reconstructive Surgery. February 1998

Guyana Television. Plasticos Charities work at St. Joseph Mercy Hospital. August 1998

Canada AM, Toronto, "Male Cosmetic Surgery". December 1999

Cable 10 Community Access TV, Plasticos Charities trip to Guyana.
January 2000

Canada AM, Toronto, "Working Animals in Medicine: Leeches".
February 2001

Discovery Channel, "Working Animals: the Healers" (on leeches in microsurgery).
March 17, 2001

Life Network, "Skin Deep" (Ray - Adult Cleft Lip and Palate Repair).
April 2001

Life Network, "The Surgeons" (On the practice of Plastic Surgery in Canada
and the developing world). February 21, 2002

Elevate Magazine, "Cosmetic Charity". January 2003

The Scarborough Mirror, "Special Report – Scarborough Doctors helping children
in Vietnam". February 12, 2003

Life Network, "Skin Deep" (Helen - Brachioplasty). April 2003

Elevate Magazine, "Success Story". Beach/Summer 2003

Life Network, "Diagnosis MD". September 2003

Elevate Magazine, "Dramatic Transformation". (Abdominoplasty and Mastopexy/
Breast Augmentation). Holiday 2003

CTV Network, "Balance TV" (Works for Me). March 23, 2004

CTV Network, "Balance TV" (5 Questions to Ask Your Doctor Before
Cosmetic Surgery). May 3, 2004

"The New You Show", Metro Convention Centre (Laser Resurfacing).
May 14, 2004

CTV Network, "Balance TV" (Charitable/Volunteer Surgery). July 2004

CTV Network, "Balance TV" (Mireille's Makeover). October 10, 2004

Life Network, "Skin Deep" (Michelle – Breast Augmentation, Sternum
Reconstruction). October 2004

Life Network, "Skin Deep" (Sonny – Male Facelift). December 2004

Elevate Magazine, "Sunshine State" (Breast Augmentation and Sternum Reconstruction). Holiday 2004

Life Network, "Skin Deep" (Liz – Necklift, Tip Rhinoplasty). September 2005

Elevate Magazine, "Red Alert" (Blepharoplasty and Laser Resurfacing). Winter 2005

Slice Network, "Plastic Makes Perfect" (Judy – Facial Laser Resurfacing), September 2007

Slice Network, "Plastic Makes Perfect" (Hayley – 'A Girl's Greatest Asset'), March 2008

Slice Network, "Plastic Makes Perfect" (Kellie – 'How Fat is Too Fat?'), April 2008

Slice Network, "Plastic Makes Perfect" (Sara – 'Can Plastic Surgery Create World Peace?'), September 2009

Slice Network, "Plastic Makes Perfect" (Carlie – 'A Perfect 10'), November 2009

Slice Network, "Plastic Makes Perfect" (Pam – Belt Lipectomy/Mastopexy), January 2010, not aired yet