



Name Heng Kien Seng	Position Title Consultant Plastic Surgeon
-------------------------------	---

EDUCATION/TRAINING

Institution and Location	Degree	Year(s)	Field of Study
National University Of Malaysia	B.Med.Sc	90	Medicine
National University Of Malaysia	MD	93	Medicine
Royal College of Surgeons of Edinburgh	FRCS	98	Surgery
National University Of Singapore	M.Med (Surg)	98	Surgery
Academy of Medicine of Malaysia	A.M.	05	Medicine

WORKING EXPERIENCE

1993-1994

General Hospital Pulau Pinang

Houseman

Surgery

Orthopaedics

Medicine

Paediatrics

1994-1996

General Hospital Tawau, Sabah.
Medical Officer
Surgery
Orthopaedics
Accident & Emergency

1996-1998

General Hospital Kuala Lumpur.
Medical Officer
General Surgery & Hepatobiliary
Orthopaedics
Urology

1998-May '99

General Hospital Kuala Lumpur
Clinical Specialist ,
General Surgery & Hepatobiliary

Jun '99-Feb '01

General Hospital Kuala Lumpur
Clinical Specialist
Department of Plastic Surgery

Mar 2001 -Oct 2001

Singapore General Hospital
Medical Officer Specialist(MOS)
Department of Plastic Surgery

Nov 2001 – Feb 2004

Singapore General Hospital
Registrar
Department of Plastic Surgery

Mar 2004 – June 2004

Chang Gung Memorial Hospital
Visiting Fellow
Department of Plastic Surgery

June 2004 - Dec 2005

University of Malaya
Consultant Plastic Surgeon & Lecturer
Department of Surgery

Jan 2006 - Mar 2007

Ko Skin Clinic Pte Ltd
Consultant Plastic Surgeon

Jan 2006 -

Columbia Asia Medical Centre, Seremban
Visiting Consultant Plastic Surgeon

Sri Kota Medical Centre
Visiting Consultant Plastic Surgeon

KL Sports Medical Centre
Visiting Consultant Plastic Surgeon

Training in Plastic Surgery

31 Mac–2 Apr 2000 Annual Scientific Meeting
Malaysian Association of Plastic Surgeons

26 – 30 July 2000 **Laser Surgery**
Dermatological Society of Malaysia

-
- 9 – 11 Nov 2000 **1st HKL Flap Dissection Course**
College of Surgeons
Academy of Medicine of Malaysia
- 7 Jan 2001 **Symposium on Wound Care**
College of Surgeons
Academy of Medicine of Malaysia
- March 2001 HMDP Visitor, *Prof Chul Park*
From the Department of Plastic Surgery
Yonsei University College of Medicine and
Yongdong Severance Hospital.
Ear Reconstruction
Singapore General Hospital
- 26-29 Apr 2001 12th Singapore General Hospital Annual Scientific Meeting
College of Medicine Building
Poster Presentation
- 29-30 Apr 2001 **Fundamental Critical Care Support Course**
SGH Life Support Training Centre
Participant, SGH
- August 2001 HMDP Visitor, *Prof Peter Neligan*
From the Division of Plastic Surgery
Toronto General Hospital
Head and neck Reconstruction
Singapore General Hospital
- 22-25 Sep 2001 2nd **Wound Healing** Society (Singapore) Meeting
Participant
- 13 Oct 2001 Vasculight **Intensed Pulse Light Workshop**
Hilton, Singapore
Participant
-

20 Oct 2001	3rd Singapore General Hospital Surgical Evidence-Based Medicine Workshop Singapore General Hospital Participant
24 Nov 2001	Cynosure Apogee Hair Removal Laser Workshop Singapore General Hospital Participant
26-27 Nov 2001	Botox Workshops: Basic and Advanced Techniques Camden Medical Centre and HMI Balestier, Singapore Participant
22-26 Apr 2002	13th Instructional Course on Basic Microsurgery Clinical Skills Laboratory, Singapore General Hospital
11th Oct 2002	EBM workshop on Meta-analysis, SGH-PGMI First prize for a paper on Meta-analysis of the Treatment of Photodamaged Skin using 0.05% Tretinoin Cream evidence based medicine
22-26 Oct 2002	Advances in Aesthetics Plastic Surgery. The Cutting Edge IV The Waldorf Astoria, New York Participant
11 Nov 2002	IPL workshop Camden Medical Centre
14th Dec 2002	Partners in Care CME - Wound Management Experimental Surgery,SGH Demonstrator
10-15 Aug 2003	The International Confederation for Plastic Reconstructive and Aesthetic Surgery (IPRAS) IPRAS 2003 Sydney, Australia Poster presentation

-
- 12–21 Nov 2003 HMDP Programme for *Prof Fernando Ortiz Monasterio*
Craniofacial, Cleft and Rhinoplasty
Clinical Professor in Plastic Surgery
Hospital Manuel Gea Gonzales, Mexico
- 19 – 22 Jan 2004 Attachment at the Plastic Surgery Institute of Southern California
with *Dr Edward Owen Terino*
Thousand Oaks, California.
Facial Implants
- 23 – 25 Jan 2004 **9th Annual New Horizons in Cosmetic Surgery Symposium**
Indian Wells, California
Participant
- 26 – 27 Jan 2004 Attachment at the Isse Institute of Cosmetic Surgery
with *Dr Nicanor G. Isse*
Burbank, California.
Endoscopic Browlift
- Apr – May 2004 Attachment at Chang Gung Memorial Hospital
Taipei, Taiwan.
Speciality : **Craniofacial, Maxillofacial, Cosmetic Surgery**
- 20 – 22 Jan 2006 22nd Annual Breast Surgery Symposium
Atlanta, Georgia
- 25 -28 May 2006 ESHRS (European Society of Hair Restoration Surgery)
9th Annual Congress and Live Surgery Workshop
Zurich, Switzerland.
- 5 - 6 Jan 2007 Inamed Style 410 HANDS ON Workshop Program on Breast
Augmentation
Bangkok Hospital Phuket, Thailand
- 25 – 27 Jan 2007 HANDS ON Training in Advanced Body Sculpting Application
-

Vaser Hi-Definition by Vaser Institute,
Buenos Aires, Argentina.

TEACHING EXPERIENCE

Dec 2002

Demonstrator, Hands-On Workshop, Partners in Care CME for General Practitioners on Wound Management held at the Postgraduate Medical Institute in Singapore General Hospital

Nov 2002

Supervisor for Plastic Surgery, Junior College Student Job Attachment Programme

Oct 2002

Participant, Plastic Surgery Booth, SingHealth-NTUC Healthy Lifestyle Fair 2002 (public)

Mar 2001 – Feb 2004

Supervisor to the Medical Officer and Junior Registrar
Department of Plastic Surgery, SGH

June 2004 –

Lecturer in University of Malaya
Supervisor to Undergraduate and Postgraduate Medical Students

Aug 2004

Tutor
Workshop on Basic Surgical Suturing and Knot Tying
Clinical Skill Laboratory
University of Malaya

22nd Oct 2004

Speaker
Integrated Management of Cleft Lip and Palate
Faculty of Dentistry
University of Malaya

SOCIAL CONTRIBUTION

Speaker : Breast Reconstruction after Mastectomy

Program Nur: Reach To Recovery 2004-2005
A Training Workshop For Volunteer Breast Cancer Survivors in Malaysia
Breast Cancer Welfare Association
9-13 Dec 2004

Guest Speaker : Removal of Moles

Wanita Hari Ini – A TV3 Programme
29 dec 2004

PRESENTATIONS

Dec 2002 : **1st prize** for a paper on Meta-analysis of the Treatment of Photodamaged Skin using 0.05% Tretinoin Cream
Division of Surgery's Systemic Review Competition, SGH
C Tham, ***KS Heng***, YC Tan

Feb 2002 : Free Paper on Diagnosis and Management on Necrotising Soft Tissue Infection.
Presented at the 11th ASEAN Congress of Plastic Surgery
Raffles City Convention Centre
KS Heng, BK Tan, C Song, KC Tan

Apr 2002: Poster on Effectiveness of our antibiotic policy against Necrotising Soft Tissue infection in our population.
Presented at the Annual Scientific Meeting SGH
KS Heng, BK Tan, KC Tan

10 – 15 Aug 2003
Poster Presentation : Is Abdominoplasty Safe when it is combined with other Surgical Procedure?
The International Confederation for Plastic Reconstructive and Aesthetic Surgery

PUBLICATIONS

- 1) C.-H. Wong . A. Kurup . Y.-S. Wang . *K.-S. Heng* .K.-C. Tan
Four cases of necrotizing fasciitis caused by Klebsiella species
Eur J Clin Microbiol Infect Dis (2004) 23: 403–407
- 2) Chin-Ho Wong; Lay-Wai Khin; *Kien-Seng Heng*; Kok-Chai Tan; Cheng-Ooi Low
The LRINEC (Laboratory Risk Indicator for Necrotizing Fasciitis) score: A tool for
distinguishing necrotizing fasciitis from other soft tissue infections
Crit Care Med 2004 Vol. 32, No. 7:1535 - 1541
- 3) Wong CH, Song C, *Kien-Seng Heng*, Kee I, Tien SL, Kumarasingha P, Khin LW,
Tan KC Plasma Free Hemoglobin: A Novel Diagnostic Test for the Assessment of
Depth of Burn Injury. Plastic and Reconstructive Surgery Apr 2006 Vol 117, No 4:
1206-1213

In progress

KS Heng, CH Wong, AKM Khoo, VKL Yeow, CL Foo, BK Tan, KC Tan.
Is Abdominoplasty Safe when it is combined with other Surgical Procedure?

RESEARCH PROJECTS

-
- 1) *Principal Investigator (with Dr KC Tan, Dr BK Tan, Dr Colin Song)*, Study on Placenta Free Flap. This research project will help us identify a new flap for wound coverage – Singapore General Hospital and The Experimental Laboratory
 - 2) *Co- investigator (with Dr CH Wong, Dr KC Tan, Dr Colin Song)*, Plasma-Free Hemoglobin Level as a Quantitative Biochemical Marker of Severity of Thermal Injury and Correlation with Total Burned Surface Area (TBSA) and Degree of Burn: A Pilot Study. Grant from Department of Clinical Research, Singapore General Hospital.
 - 3) *Principal Investigator (with Prof Toh, Lim YW from the Faculty of Engineering of National University of Singapore)*, Study to invent a new Microanastomosis Device.
 - 4) *Principal Investigator (with Dr Kamarulzaman, Dr Shameen)*, Amniotic membrane for the treatment of burns and chronic wounds – University Malaya Medical Center