

CURRICULUM VITAE

Dr. K.S. KRISHNA KUMAR

M.B.B.S, M.S.(Gen. Surg.), FRCS(Edin.) FRCS(Glasg.)

MCh.(Plastic Surg.), FRCS(Plastic Surg)

Diplomate, British Association of Plastic Surgeons

Fellow, Christine M Kleinert Institute, Louisville, USA

***Consultant Plastic, Hand and Micro surgeon
Baby Memorial Hospital***

Name	Krishnan Santha <i>KRISHNA KUMAR</i>
Date of birth	28/05/1964
Marital Status	Married, two children
Permanent Address	46, Tagore Gardens Medical College P.O. Trivandrum, Kerala INDIA Pin 695011 Tel: 0091 471 2444891
Present Address	Consultant Plastic & Micro vascular Surgeon Baby Memorial Hospital, Indira Gandhi Road, Calicut, Kerala, India 673004

Tel: 0091 495 2723272
E-mail krishnankrishnakumar@yahoo.com

General Education

1979 SSLC examinations passed. Kerala, India.
(Equivalent to O levels)

1981 PreDegree examinations passed. Kerala, India.
(Equivalent to A levels)

1988 MBBS (Medical College, Trivandrum)
Trivandrum, Kerala, India.

Qualifications

MB BS 1988 University of Kerala

M.S. (Gen. Surgery) 1991 University of Mangalore

MCh. (Plastic Surgery) 1995 University of Kerala

FRCS Ed (Gen. Surgery) 1996 (Oct) Edinburgh

FRCS Glasg (Gen. Surgery) 1996 (Nov) Glasgow

Diploma in Plastic Surgery 2000 (June) British Association of Plastic Surgeons

FRCS (Plastic Surgery) 2001 (Sept)

PROFESSIONAL EXPERIENCE

July 2003 **Consultant Plastic & Micro vascular Surgeon**
Baby Memorial Hospital, Calicut, Kerala, India

Previous Plastic Surgery Posts

July 2002 – June 2003
(12 months) **Fellow in Microsurgery & Hand surgery**
Christine M Kleinert Institute, Louisville, Kentucky

May 2001 – June 2002 **Specialist Registrar in Plastic Surgery**
Northern General Hospital, Sheffield

June 1998 – April 2001 **Specialist Registrar in Plastic Surgery**

2. July 2002 – June 2003

**Fellow in Microsurgery & Hand surgery
Christine M Kleinert Institute, Louisville, USA**

Dr.H.E.Kleinert	Dr.J.E.Kutz
Dr.E.A.Atasoy	Dr.T.W.Wolff
Dr.T.M.Tsai	Dr.L.R.Scheker
Dr.S.J.McCabe	Dr.W.C.Breidenbach
Dr.A.G.Gupta	Dr.B.T.Harter

I joined this world-renowned center to further hone my skills in microsurgery, hand surgery and to learn all the issues related to hand transplant.

3. May 2001 – May 2002

**Specialist Registrar in Plastic Surgery
Northern general Hospital, Sheffield**

Mr.R.W.Griffiths	Mr.T.M.Brotherston
Mr.R.E.Page	Mr.J.G.Miller
Mr.C.M.Caddy	

Mr.D.G.Dujon

Mr.E.Freedlander Mr.N.Wiliams

I completed my Plastic surgery training program in UK and sat and passed the FRCS (Plast) during this year. I also gained exposure to management, training and the administrative aspects during my tenure here. I was the senior most trainee & functioned in a subconsultant level, filling in for consultants in their absence & helping junior trainees acquire surgical skills & helping them prepare for the exit exam.

4. June 1998 - May 2001

**Specialist Registrar in Plastic Surgery
Leicester Royal Infirmary, Leicester.**

Mr. T.Milward	Mr. S.Varma
Mr. H.Henderson	Mr.E.A.Eltigani
Mr. D.Ward	

This is a higher surgical training post in the U.K. In this regional Plastic surgery center, I was trained to tackle difficult and complex problems in plastic surgery managing them both on my own and under supervision. In the last year and a half I was the senior Registrar in charge of the day to day running of the unit, supervising the junior trainees & filling in for consultants when they are away.

5. June 1997 - May 1998

**Senior SHO in Plastic Surgery
Whiston Hospital, Prescot**

**Mr. M.Gipson Mr. M.I.James
Mr. J.R.Bryson Mr. K.Hancock
Mr. A.R.Green Miss. L.Feldberg
Mr. P.A.V.Kumar**

In the regional center for Plastic and reconstructive surgery in the Mersey region, I received advanced training and further exposure to the common elective and emergency plastic surgery problems. I was allowed to manage common problems independently, at the same time receiving training under supervision for more complex issues.

6. June 1996 – May 1997

**SHO in Plastic Surgery
St. John's Hospital, Livingston.**

**Consultants Mr. A.C.H.Watson
 Mr. J.C.McGregor
 Mr. A.A.Quaba
 Mr. J.D.Watson
 Mr. P.M.Gilbert**

This hospital is the southeast center for Plastic and reconstructive surgery, housing the regional Burn Center and the regional Hand unit. Here I was involved in dealing with common acute and elective plastic surgery problems. After the initial couple of months, I was managing most of the common problems on my own. The training here has enabled me to have an overview of how Plastic Surgery is being practiced in the United Kingdom.

7. June 1995 – Nov 1995

**Senior Registrar in Plastic Surgery
Trauma Unit, Medical College, Trivandrum**

Consultant Dr. S.Raj

This job allowed me to gain a better understanding of the areas in trauma management associated with Plastic Surgery. I managed a large number of cases of trauma on my own. Here I dealt with hand injuries, requiring primary repair, secondary reconstruction and soft tissue cover. I also had the opportunity to manage lower limb trauma, helping the orthopaedic surgeons obtain soft tissue cover in injuries to lower limb.

8. June 1993 – May 1995

**MCh Trainee in Plastic Surgery
Medical College, Trivandrum**

Consultant Prof. K.Ramakrishnan Nair

At this premier Plastic Surgery center in India, I obtained training for a period of two years. My duties included routine ward work, clinics and theatre sessions, with a one in three emergency on-call rota. Here I had the opportunity to perform operations for conditions like clefts of lip and palate; cosmetic surgical procedures like rhinoplasty, reduction and augmentation of breast and face lift; trauma surgery for the upper and lower limbs; reconstructive surgery for the head and neck malignancy and other routine plastic surgical conditions.

9. July 1991 – May 1993

**Senior Registrar in Surgical Gastroenterology
Lisie Hospital, Ernakulam**

Consultant Mr. Vinoo Jacob

This is one of the foremost private hospitals in Kerala State, with approximately one thousand beds. Here I did routine ward work, clinics and had theatre sessions with a one in two on-call rota. I performed various operative procedures for conditions of the GIT like malignancy, ulcer disease, calculus disease involving the hepatobiliary and pancreatic regions and other common gastroenterological problems including surgical emergencies. In addition I gained training in upper and lower GI endoscopy.

10. Aug 1989 – June 1991

**M.S. Trainee in General Surgery
Kasturba Medical College, Mangalore.**

Consultant Prof. C.R.Ballal

This is a university teaching hospital and it is from here that I gained experience in managing acute and elective general surgical cases. My duties included ward work, clinics and theatre sessions, where I performed routine general surgical cases both under supervision and independently. The surgical procedures in which I obtained experience included operations for varicose veins, hernias, hydrocoele, appendicitis, malignancy of the breast and GIT, operations on the thyroid gland and biliary tract.

11. May 1988 – June 1989

**SHO in General Surgery
Medical College Hospital, Trivandrum.**

Consultant Prof. A.Legori

Here I undertook my Basic surgical training. My senior colleagues took me through minor and intermediate surgical procedures. I was on a one in six on call rota for surgical emergencies.

AUDITS DONE

1. Breast implant rupture and MRI

Correlation between suspected implant ruptures and MRI findings in the department

2. Dupuytren's disease audit

Conducted a ten-year audit of all aspects of Dupuytren's disease in the Trent region.

3. Audit on Breast reconstruction

Conducted an audit on Breast reconstruction done in the region.

RESEARCH EXPERIENCE

1. Surgical Reconstruction in malignancies of the oral cavity. (Thesis for M.S. Gen. Surg)

Malignant lesions of various sites of the oral cavity, their surgical management and reconstruction by different methods were compared.

2. Changes in respiratory function after abdominoplasties and repair of incisional hernias. (Thesis for MCh Plastic Surgery)

This involved measuring respiratory parameters pre-operatively, and then again post operatively on days 3, 10 & 30 for comparison of values and to see how it changed at each stage.

AWARDS WON

1. Best Invited Paper – 2nd Kerala Instructional Course for junior plastic surgeons and plastic surgery trainees.

2. Best Invited Paper – 1st Kerala Instructional Course for junior plastic surgeons and plastic surgery trainees.

3. Hackett Memorial Trainee Prize – Best paper of the 1997 annual meeting of the BAAPS.

4. Best candidate of the year – 1997, Canniesburn Microsurgical Course.

5. Best paper of the conference – Association of Plastic Surgeons of India, Annual conference at Trivandrum, 1995.

6. Best paper of the conference – Association of Plastic Surgeons of India, Kerala Chapter Annual conference at Kottayam, 1994.

PAPERS PUBLISHED

1. Free Flap Neovascularisation: Myth or Reality?

Journal of Reconstructive Microsurgery Vol 20 (1) Jan 2004 p 31

2. Whole Hand Avulsion – Invited Discussion

Journal of Reconstructive Microsurgery, Vol 19 (2) Feb 2003 p 85

3. Microcystic adnexal carcinoma: A series of three cases.

J.R. Coll. Surg. Edinb., 43, December 1998, p 412. Mr. K.Kumar, Mr. J.C.McGregor & Mr. J.D.Watson.

4. Opsite Spray: It's use for fixation of meshed skin grafts. Simple and low tech.

Burns Vol. 23, No. 7/8, p 601,1997. Mr. K.Kumar, Mr. S.J.Ghosh & Mr. P.M.Gilbert

5. Changes in respiratory function after abdominoplasty and incisional hernia repairs. (Thesis for MCh Plastic Surgery)

Published by the "UNIVERSITY OF KERALA" in 1995. Mr. K.Kumar

6. Surgical Reconstruction in malignancies of the oral cavity. (Thesis for M.S. Gen Surgery)

Published by the "UNIVERSITY OF MANGALORE" in 1991. Mr. K.Kumar

PAPERS PRESENTED

1. Louisville, Indiana, Cincinnati Meeting – Louisville, USA May 2003.

Preservation of DRUJ in Distal radius malunions

2. South Indian Plastic surgery meeting – Trivandrum – May 2002

Perforator based free flaps

3. British Association of Plastic Surgeons, Summer Meeting – Stirling July 2001.

How do free flaps survive in the long term?

4. British Society of Surgeons of Hand Annual Meeting – Bristol Nov 2000

Ten year audit of Dupuytren's disease in the Trent region.

5. Trent Regional Plastic Surgery Meeting – Annual Meeting Oct 2000 at Sheffield

Breast reconstruction Audit

6. Trent Regional Plastic Surgery Meeting – Annual Meeting Oct 2000 at Sheffield

Long term vascular basis of free flaps

7. Advanced Hand Course – Derby, March 2000

Ten year audit of Dupuytren's disease in the Trent region.

8. Trent Regional Plastic Surgery Meeting – Annual Meeting Oct '99 at Leicester

Ten year audit of Dupuytren's disease in the Trent region.

9. British Burn Association – Annual Meeting April '99 at East Grinstead

Problems of major burn rehabilitation

10. British Society for Surgery of the Hand – Spring meeting April '98 at Newcastle.

Bipedicled Hueston flap for repair of distal fingertip amputations.

11. Annual meeting of BAAPS, at London, Dec 1997 (*Awarded best paper of the meet*)

A new technique of breast reduction – 'Vertical scar mammoplasty with inferior pedicle'

12. South East Scotland Surgical Meet 1996, at Edinburgh

Necrotising fasciitis – an overview.

13. Association of Plastic Surgeons of India Annual conference, 1995 at Trivandrum. (*Awarded best paper of the conference*)

Changes in lung function tests in incisional hernia repairs and abdominoplasty.

14. Association of Plastic Surgeons of India, Kerala Chapter – Annual conference 1994, at Kottayam. (*Awarded best paper of the conference*)

Single stage ear reconstruction.

COURSES & MEETINGS ATTENDED

1. Workshop on Hypospadias by Mr. Ivor Bracka – Birmingham, April 2002

2. Introductory Management Certificate Course – Sheffield, Jan-Feb 2002.

3. Training the Trainers – Sheffield, Jan 2002.

4. Lower Limb Trauma management Course – Charring Cross Hospital, Nov 2001.

5. ATLS & APLS – Sheffield, Nov 2001.

6. Leicester Hand Fracture Management Course – Leicester, Oct 2001.

7. Instructional Courses in Hand surgery, Courses One to Five – Manchester, Jan '99-'01.
8. British society for surgery of the hand – Autumn meeting, Bristol Nov 2000.
9. Cutting edge of Plastic surgery – Cambridge Sep 2000.
10. Advanced Hand Course – Derby, March 2000.
11. ACPS course on Aesthetic surgery – Birmingham, June '99.
12. Annual meeting of British Burn association – East Grinstead, April '99.
13. BAAPS study day on Face Lifts – Manchester April '99.
14. ACPS course on Lower Limb Trauma – Liverpool Mar '99.
15. Basic Steps in Rhinoplasty – Stamford Hospital, London Oct '98.
16. A.O. Minifragment Course – Derby Royal Infirmary Oct '98.
17. Hand Anatomy Course – Windsor Hand Unit Oct '98.
18. ACPS course in Skin & Soft tissue tumours – Stevanage Sep '98.
19. British Society for Surgery of the Hand – Spring meeting April '98
20. International Aesthetic surgery conference – April '98, Nice, France
21. Winter meeting of the BAPS & BAAPS – Dec 1997
22. Canniesburn flap course – Sep 1997
23. Canniesburn microsurgery course – Feb 1997

CAREER PLANS

I would like to work as a Consultant Plastic Surgeon in a tertiary referral center.

OTHER INTERESTS

1. Represented the County Second XI of Kerala State, India in **Cricket**
2. Plays tennis, badminton and table tennis at club level.

3.Hobbies – Reading, travel and music.

REFEREES

1. Dr.Amit Gupta
Attending Hand & Microsurgeon
Former Director, Christine M Kleinert Institute
Louisville Arm & Hand
Louisville, Kentucky, USA 40205
E-mail handoc@bellsouth.net

2. Mr. P.A.V.Kumar
Consultant Plastic Surgeon
Rodney Street Clinic
47 Rodney Street, Liverpool, UK L1 9EW
Tel. 0151 708 0935

3. Mr. E.A.Eltigani
Consultant Plastic Surgeon
George Elliot Hospital
College Street, Nuneaton, UK CV10 7DJ
Tel. 02476 865065

4. Mr. S.K.Varma
Consultant Plastic Surgeon
Leicester Royal Infirmary
Infirmary Square, Leicester, UK LE1 5WW
Tel. 0116 254 1414
Fax. 0116 258 5852