

CURRICULUM VITAE

**Sanjay Kumar Gupta, M.D., FRCS, FRCS (Orth), CIME,
MSc (Orth Engin)**

PERSONAL:

Address:

Orthopaedic Specialist of CT
60 old New Milford road
Brookfield, CT, USA 06804

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Citizenship: USA

EDUCATION:

MEDICAL:

Bachelor of Medicine and Bachelor of Surgery (MBBS).
JIPMER (Jawaharlal Institute of Postgraduate Medical Education and
Research). Pondicherry, India. 1989-1995.

POST DOCTORAL:

Orthopedic Residency (June 1999-July 2004).
University Hospital of Wales. Cardiff, United Kingdom.

Basic Surgical Training (Aug 1996- June 1999).

University Hospital of Wales. Cardiff, United Kingdom.

Master in Orthopedic Engineering

Cardiff University, Cardiff, UK, Yr. 2000.

Fellowship

1. Adult Lower Limb Reconstruction Fellow

Aug 2005 -July 2006.

Hospital for Special Surgery

New York, NY

2. Adult Lower Limb Reconstruction Fellow

Under **C S Ranawat, MD**

Lenox Hill Hospital

New York, NY

Aug 2004 - July 2005.

LICENSURE AND CERTIFICATION:

UK (Europe) Board Certified . Oct 2005.

Fellow of The Royal College of Surgeons (Orthopedics). Nov 2003.

Glasgow, UK

Masters in Orthopedic Engineering. Aug 2003. Cardiff University, UK

Fellow of The Royal College of Surgeons (General Surgery)

Part I, Edinburgh, UK. June 1996

FRCS Part II, Glasgow, UK. May 1998

New York State: Temporary License, 2004-2006.

Connecticut: Permanent License, 2006-present.

HOSPITAL APPOINTMENTS:

Chief, Section of Orthopaedics, Danbury Hospital, Danbury CT.

June 2016-present

Medical Director, Joint Replacement Program, Danbury Hospital, CT.2015-present

Clinical Assistant Professor University of Vermont, Department of Surgery.2014-present

Danbury Hospital, Danbury, CT. Attending 2006-present.

Danbury Surgical Centre, Danbury, CT. Attending 2006-present.

AWARDS & HONORS:

1. **Voted Connecticut “Top Doctors”** 2013, 2014 and 2015. Voted as a best surgeon by peers in Orthopaedic Surgery.
2. “10-year survivorship of total hip arthroplasty for femoral head osteonecrosis in young patients: Is the problem bearing wear or fixation failure?
First prize for best paper at Lenox Hill Hospital Alumni day, New York, 13th May 2005.
3. **Sir John Charnley Travelling fellowship** for Arthroplasty (UK) for 2004/2005.
4. **Ethicon Foundation Traveling Fellowship Fund** from the Royal College of Physicians and Surgeons of Glasgow for the fellowship yr 2004-2005.
5. Panel member of the second Professional Select Committee on Orthopedic wound care-Royal college of Surgeons-London, UK, 18th June 2003. Report Published in **The Times** (leading newspaper of UK) Sept 30, 2004.
6. Accord (Johnson-Elloy) Total Knee Replacement: Why did it fail?
Top six papers at the Welsh Orthopedic Society meeting, May 2003.
7. Do single fractures of the Pelvic ring exist? **Awarded best paper** at Welsh Orthopedic society, Swansea, 14th May 2004.

PROFESSIONAL SOCITIES / AFFILIATIONS:

Danbury Medical Society, Danbury, CT.

Danbury Surgical Centre, Danbury, CT.

Connecticut Orthopedic Society, CT.

American Academy of Orthopaedic Surgeons.

American association of hip and knee surgeons.
Fairfield County Medical Society.

PUBLICATIONS:

1. Osteolysis after total knee replacement

Gupta S, Chu A, Ranawat AS, Slamin J, Ranawat CS
Osteolysis after total knee arthroplasty.
J Arthroplasty. 2007 Sep;22(6):787-99.

2. The P.F.C. sigma RP-F TKA designed for improved performance: a matched-pair study.

Gupta SK, Ranawat AS, Shah V, Zikria BA, Zikria JF, Ranawat CS.
Orthopedics. 2006 Sep;29(9 Suppl):S49-52.

3. The P.F.C. sigma RP-F total knee arthroplasty: designed for improved performance.

Ranawat AS, Gupta SK, Ranawat CS.
Orthopedics. 2006 Sep;29(9 Suppl):S28-9.

4. Pelvic ramus fractures in the elderly. 50 patients studied with MRI

T. D. A. Cosker, Adel Ghandour, **SK Gupta**, K.J.J. Tayton
Dept of Trauma, Royal Gwent Hospital, Newport
Injury Extra 2003; 34: 1
Acta Orthopaedica 2005; 76(4):513-516

5. Choice of dressing has a major impact on blistering and healing outcomes in Orthopaedic patients.

Cosker T, Elsayed S, **Gupta S**, Mendonca AD, Tayton KJ
J Wound Care. 2005 Jan; 14(1):27-9.

6. Long term results of Stanley & Winson Procedure on the elbow.

Gupta SK, Wootton JR
JBJS (Br). 86-B (Supplement): 280, 2004

7. Compartment syndrome caused by suction.

Cosker T, **Gupta S**, Tayton K.
Injury. 2004 Nov; 35(11):1194-5.

8. Accord (Johnson-Elloy) Total Knee Replacement: Why did it fail?

S K Gupta, K J J Tayton, C Dent, S Chatterji.

Abstract to be published in the *Annals of the Royal College of Surgeons of England* and *JBJS (Br) proceedings*.

9. How accurate is partial weight bearing?

H Dapke, **SK Gupta**, CA Holt, DH Davies, NJ Hayes, CM Dent

Clinical Orthopedics and Related Research, 2004 April ;(421):282-6*JBJS (Br)*. 86-B (Supplement): 376, 2004.

JBJS (Br). 81-B (Supplement III):339, 1999.

10.Salmonella Osteomyelitis of the Thoracic spine- an unusual presentation.

Gupta SK, BarrosD'sa S, Pandit A, White DG, Evans PD

Postgraduate Medical Journal. 80(940):110-111, Feb 2004.

11.Anterior chest wall abscess caused by salmonella enteritidis in a healthy adult.

S K Gupta, S BarrosD'sa, P D Evans, D G White

Journal of Infection 2003; 46:141-143.

12. Factors affecting the outcome of dynamic hip screw fixation

D. Sundermoorthy, A. Sloan, S. Ahuja, **S.Gupta**, A. Grant

Injury Extra 2003;34:68.

13.Post-operative wound blistering: is there a link with dressing usage?

SK Gupta, S Lee, L G Moseley

Journal of Wound Care, July 2002; 11(7), 271-3.

14.Post-operative X-rays for DHS and screw fixation for femoral fractures. Is it a necessity?

K Mohanty, **SK Gupta**, R Evans, H Richards

Journal of the Royal College of Surgeons of Edinburgh. 45, Dec 2000, 398-399.

15.Posterior dislocation of hip in adolescents due to casual rugby.

K Mohanty, **SK Gupta**, A Langston

Journal of Accident and Emergency Medicine 2000; 17:429-431.

16. Epidermoid cysts of the testis: the case for conservative surgery
SK Gupta, A Golash, JA Thomas, D Cochlin, D Griffiths, B Jenkins.
Annals of the Royal College of Surgeons of England 2000; 82:411-413.

NATIONAL &INTERNATIONAL PRESENTATION:

- 1. Robotic-assisted uni-compartmental knee arthroplasty: the MAKO experience.**
 WCORT-2106, Seoul, South Korea

- 2. Sciatic Nerve Compression by Periprosthetic Soft Tissue following THA: Evaluation By MRI.**
 S Gupta, MD, H G Potter, MD, M Bansal, MD, M Bostrom, MD
 Hospital for Special Surgery
 Poster presentation: March 21, 2006. Second Annual Joint Arthroplasty Young Investigators' Conference, Chicago.

- 3. Low Cost Custom Antibiotic Cement Spacer for Two-Stage Treatment of Infected Total Hip Arthroplasty.**
 - a. **S K Gupta**, J A Rodriguez, E Keefer, A S Ranawat, V J Rasquinha, C S Ranawat. Lenox Hill Hospital, New York

- 4. Design Specific Increase In Range Of Motion With PFC Sigma RP-F: A Matched Control Study.**
 Chitranjan S. Ranawat, MD, **S K Gupta**, MD, B. Zikria, MD, Joseph F. Zikria, BA, Amar S. Ranawat, MD. Lenox Hill Hospital, New York, NY.
 Podium presentation: Current Controversies in Knee Arthroplasty, June 24, 2005, Lenox Hill Hospital, NY.
 AAHKS, 4-6 Nov 2005.

- 5. 10-year survivorship of total hip arthroplasty for femoral head osteonecrosis in young patients: Is the problem bearing wear or fixation failure?**

- 6. S K Gupta**, V J Rasquinha, B Zikria, J Weiskopf, A S Ranawat, CS

Ranawat. Lenox Hill Hospital, New York, NY.
 Awarded first prize for best paper at Lenox Hill Hospital Alumni day,
 New York, 13th May 2005.
 Poster presentation in Eastern Orthopaedic Association, Cambridge,
 Maryland, Oct 5-8, 2005.

**7. Tips and Techniques for the Insertion of the Stryker Accolade
 TMZF® Noncemented Femoral Stem: A Matched-Pair Analysis
 Comparing the Results of a Senior Surgeon to his Apprentice.**

Ranawat AS, **Gupta SK**, Mittal V, Hepinstall MH, Ranawat CS.
 Lenox Hill Hospital, New York, NY.

**8. Should Partial Weight Bearing be Advised After Uncemented Hip
 Arthroplasty?**

H Dabke, **S Gupta**, C Holt, P O'Callaghan, K Lyons, C Dent, M
 Maheson

University Hospital of Wales, Cardiff, CF4 4XW, UK

Poster presentation in EFORT, Lisbon, Portugal, May 2005

9 Accord (Johnson/Elloy) total knee replacement- why did it fail?

a. **S K Gupta**, K J J Tayton, C Dent, S Chatterji.

b. West Wales Hospital - Carmarthen, UK Cardiff School of
 Orthopedic Engineering - Cardiff University

c. Poster presentation at EFFORT, Helsinki, June 2003.

d. Podium presentation at Welsh Orthopedic Society, 23 May 2003,
 Registrar's day, 20 June 2003 and British Orthopedic Association
 Nov 2003.

10 Do single fractures of the pelvic rami really exist?

a. T Cosker, **SK Gupta**, KJJ Tayton. Royal Gwent Hospital,
 Newport.

Podium presentation at BOA, Birmingham, Nov 2003, British Trauma
 Society Oct 2003, Welsh Orthopedic Society-Swansea May 2004.

11 How accurate is partial weight bearing?

SK Gupta, H Dapke, CA Holt, DH Davies, NJ Hayes, CM Dent
 Medical Engineering Research Unit, Cardiff School of Engineering,
 Cardiff University, UK.

Podium presentation:

British Trauma Society, 3-4th Oct 2002, Leeds, UK.

Asia-Pacific Orthopedic association, 12-14th Oct 2002, Singapore
 EFORT, Helsinki, June 2003

Poster presentation:

BORS (British Orthopedic Research Society), Liverpool, 15-16th March 1999.

ESSKA 2000, European Society of sports Traumatology, Knee surgery and Arthroscopy, London, 16-20 Sept 2000.

SICOT Trainees meeting in St Petersburg, Russia, 23-25th May 2002.

12 Factors affecting the outcome of DHS fixation.

D Sundermoorthy, A Sloan, S Ahuja, **S Gupta**, A Grant.

Podium presentation, British Trauma Society, Oct 2003.

13 Compartment syndrome caused by suction-a case report

T Cosker, **SK Gupta**, KJJ Tayton

Dept of Trauma, Royal Gwent Hospital, Newport, UK

14 Anterior chest wall abscess caused by salmonella enteritidis in a healthy adult.

S K Gupta, S BarrosD'sa, P D Evans D White,

Department of Orthopaedics & Public Health, Royal Glamorgan Hospital, Llantrisant, UK

15 Salmonella Osteomyelitis of the Thoracic spine- an unusual presentation.

Gupta SK, BarrosD'sa, Evans P, White D, Pandit A

Royal Glamorgan Hospital, Pontypridd, UK

Poster presentation: Welsh Orthopedic Society, 17th May 2002,
 Asia-Pacific Orthopedic association, 12-14th Oct 2002, Singapore,
 EFORT, Helsinki, June 2003.

16 Are we giving enough time to our patients?

N Talwalkar, **SK Gupta**, PD Evans

Royal Glamorgan Hospital, Pontypridd, UK

Podium presentation at Welsh Orthopedic Society meeting, Wrexham,
 May 18th 2001.

17 Long term results of Stanley and Winson procedure on the elbow?

SK Gupta, JR Wootton

Wrexham Maelor Hospital, Wrexham, UK.
 SICOT Trainees meeting in St Petersburg, Russia, 23-25th May 2002.
 EFORT, Helsinki, Finland, 5-10 June 2003.
 Poster presentation:
 5th international conference in Controversies of Shoulder and Elbow
 surgery, London, 18-20th June 2001.
 British Orthopedic Association conference, Birmingham, 11-14
 September.
 Asia-Pacific Orthopaedic association, 12-14th Oct 2002, Singapore.

18 Post-operative wound blistering: is there a link with dressing usage?

SK Gupta, S Lee, Prof L G Moseley
 Department of Orthopaedics, Wrexham Maelor Hospital, UK.
 Poster Presentation, EFFORT, Helsinki, Finland, 5-10 June 2003.

19 Check radiography after fixation of hip fractures: is it necessary?

K Mohanty, **S K Gupta**, R Evans, H Richards
 Department of Trauma and Radiology, Morriston Hospital,
 Swansea, UK.
 Poster Presentation:
 Orthopedic Society meeting-May 18th 2001
 SICOT Trainees meeting in St Petersburg, Russia, 23-25th May
 2002.
 Podium presentation-Wales Orthopaedic Society meeting,
 Morriston hospital, Swansea, 21st May '99.

20 Epidermoid cysts of the testis: The case for conservative surgery.

SK Gupta, A Golash, JA Thomas, D Cochlin, D Griffiths, B
 Jenkins.
 Dept. of Urology, University Hospital of Wales, UK.
 Podium presentation at Welsh Urological Society meeting, Cardiff,
 13th November'98.

MEDICAL VIDEO PRESENTATION:

1. Surgical technique for Cemented Cup in Total Hip arthroplasty

C. S. Ranawat, S K Gupta

AAOS, Washington DC, Feb 2005.

2. Tips and techniques in Revision Knee Surgery

C. S. Ranawat, S. K. Gupta, A. S. Ranawat

Advances in joint replacement Surgery, Jaipur, India, Jan 2005.

3. Surgical technique for Cementless Total Hip Arthroplasty:

Ceramic on Ceramic.

Advances in THA, New York on 4/23/2005 by C S Ranawat, MD.