



Vinay Takwale
MB.BS, MS, FRCS (Trauma & Orthopaedics)

Curriculum Vitae
September 2008

PERSONAL DETAILS

Work	Consultant Orthopaedic Surgeon Gloucester Royal Hospital Great Western Road Gloucester GL1 3NN <i>Ph: 01452 528555</i>
	Consultant Orthopaedic Surgeon Winfield Hospital Tewkesbury Road Gloucester GL2 9WH <i>Ph: 01452 528555</i>
Registration	General Medical Council 4382922
Memberships	British Orthopaedic Association British Shoulder & Elbow Society British Society for the Surgery of the Hand British Medical Association Medical Protection Society
Current Post	Consultant Orthopaedic Surgeon With interest in Shoulder, Elbow and Hand / Wrist surgery

QUALIFICATIONS

FRCS Orthopaedics	Fellow of the Royal College of Surgeons, UK. July 2003
	Intercollegiate Speciality Board, UK. May 1999
MS	Master of Orthopaedic Surgery, B J Medical College & Sassoon General Hospitals, University of Pune. April 1991
MBBS	Bachelor of Medicine, Bachelor of Surgery, B J Medical College & Sassoon General Hospitals, University of Pune April 1987

HONOURS & AWARDS

1. **Sam Simmonds Prize:** Awarded for the **best paper** presented at the Southwest Thames Regional Orthopaedic Meeting, May 1997.
2. **Raine Prize:** Awarded for the **best paper** presented at the Southwest Thames Regional Orthopaedic Meeting, December 1996.
3. **Sam Simmonds Prize:** Awarded for the **best paper** presented at the Southwest Thames Regional Orthopaedic Meeting, May 1995.
4. **Certificate of Merit:** Awarded for standing **first** in the MS (Master of Surgery) examination, University of Pune, May 1991

PROFESSIONAL EXPERIENCE

In the United Kingdom

Current Post

Consultant Orthopaedic Surgeon

Since August 2001

Jun 00 to Jul 01

Sp. Registrar (Upper Limb Fellow)

Wrightington Hospital for Joint Disease

Prof. JK Stanley, Mr I Trail, Mr JH Stilwell, Mr J Haines

Jan to Jun 00

Upper Limb Fellow

Wrightington Hospital for Joint Disease

Prof. JK Stanley, Mr I Trail, Mr JH Stilwell

Oct to Dec 99

Consultant Orthopaedic Surgeon (Locum)

Manor Hospital, Walsall, West Midlands

Sept 98 to Sep 99

Sp. Registrar in Orthopaedic Surgery

Epsom & St. Helier Hospitals NHS Trust, Carshalton

Mr R Field, Mr A G Cobb; Mr R Twyman, Mr N Citron

Aug 97 to Aug 98

Sp. Registrar in Orthopaedic Surgery

St. Peter's Hospital, Chertsey

Mr C B Schofield, Mr K J Newman, Mr R Simonis, Mr R Pool

Jul 96 to Jul 97

Sp. Registrar in Orthopaedic Surgery

St. George's Hospital, London

Mr P T Calvert, Mr M D Bircher, Mr R H Vickers

Jan to Jun 96

Acting Senior Registrar in Orthopaedic Surgery

Queen Mary's University Hospital, London

Mr B G Andrews, Mr P Hutton

Jul to Dec 95

Sp. Registrar in Orthopaedic Surgery

Queen Mary's University Hospital, London

Mr B G Andrews; Mr P Hutton

Jul 94 to Jun 95

Sp. Registrar in Orthopaedic Surgery

Worthing & Southlands Hospitals, Shoreham by Sea

Mr A J Edge, Mr D Craig

Apr to Jun 94

Sp. Registrar in Orthopaedic Surgery

Frimley Park Hospital, Frimley

Mr S M Davies, Ms A Ashbrooke

Feb to Mar 94

Sp. Registrar in Orthopaedic Surgery

St. Peter's Hospital, Chertsey

PROFESSIONAL EXPERIENCE

In India

Jan to Jun 93

Medical Officer, Preventive & Social Medicine

Rural Hospital & Training Centre, Shirur

This post was a compulsory health service in rural India.

Jul 91 to Nov 92

Chief Resident in Orthopaedic Surgery

KEM Hospital, Pune

Mr V M Kothari, Mr H R Shirali

Jul 90 to Jun 91
Senior Resident in Orthopaedic Surgery
Sassoon D General Hospitals, Pune
Mr S M Hardikar

Jan to Jun 90
Junior Resident in Burns & Plastic Surgery
Sassoon D General Hospitals, Pune
Mr S Daddi

Jul to Dec 89
Junior Resident in Burns & Plastic Surgery
Sassoon D General Hospitals, Pune
Mr S Daddi

Jan to Jun 89
Junior Resident in Orthopaedic Surgery
KEM Hospitals, Pune
Mr V M Kothari, Mr A S Kelkar

Jul to Dec 88
Junior Resident in General Surgery
Sassoon D General Hospitals, Pune
Mr A Jamkar, Mr P Bafna

Jun 87 to May 88
Internship Programme
with postings in General Surgery, Internal Medicine and Obs. & Gynae.
B J Medical College, Pune

CLINICAL & SURGICAL EXPERIENCE

Since August 2001 I have been working as a Consultant in Orthopaedic Surgery. At present I am involved in a 1-in-8 trauma on call rota. My weekly clinical commitment is three clinics (one fracture & two orthopaedic) and four operating sessions (one trauma list, two elective & one DSU sessions). Nearly 60% of my work is General Orthopaedics and Trauma. However as I am interested in Upper Limb surgery, I have been gradually developing that aspect of my practice. I am launching a special Hand & Wrist clinic as well as a Shoulder & Elbow clinic on alternate weeks.

I began Higher Surgical Training in the United Kingdom in Orthopaedics and Trauma as a **Specialist Registrar on the South Thames (West) Orthopaedic Training Programme** (St. George's Hospital, London), in April 1994. I passed the **speciality examination in Orthopaedics** conducted by the Intercollegiate Board in May 1999. Following this I carried out a **Specialist Fellowship in Upper Limb Surgery** at Wrightington Hospital, lasting 18 months.

In India, I successfully completed a three-year course in Orthopaedic & Trauma Surgery conducted by the University of Pune, leading to the degree of **MS (Master of Surgery)**.

Fellowship

I undertook an SAC recognised Upper Limb Fellowship lasting 18 months at Wrightington Hospital, Wigan. The fellowship was split into two parts.

The first part involved working in the shoulder and elbow firms under **Mr Ian Trail** and **Mr John Haines**. Wrightington hospital also has a specialist rheumatology department. I thus had significant exposure to **shoulder and elbow replacements**. I also gained experience in **arthroscopic work** on these joints.

In the second part of the fellowship I was involved in hand and wrist pathology. In addition to a large amount of **rheumatoid hand surgery**, I gained experience in the **wrist arthroscopy** and management of **carpal instability** under **Professor Stanley**. I was also trained to carry out **joint replacements in the wrist and hand**.

During this period I also worked under a Consultant Plastic and Hand Surgeon **Mr John Stilwell** and had an insight into management of nerve repairs and paediatric upper limb problems.

During this fellowship I also had the opportunity to work with **Mr Tim Herbert** who was visiting Wrightington Hospital for four weeks. I had the opportunity to assist him carrying out scaphoid work under his supervision.

During the fellowship I was involved in several research projects. All these projects have been completed and are in varying stages of publication.

Trauma.

In addition to the general experience I gained in trauma as a specialist registrar, I worked in two units with specific interests within trauma.

I worked as a Specialist Registrar in the **Acetabulum and Pelvic trauma unit** at St. George's hospital under Mr M Bircher for six months.

Later I worked at St. Peter's Hospital, Chertsey under Mr Simonis and Mr R Pool. This unit was a regional referral centre for **Non-union work**. I learnt the use of **Illizarov circular frames** in my posting here for six months.

General Orthopaedics.

As a trainee and now as a Locum consultant, a significant proportion of my work was general orthopaedic work. As a trainee, I worked in various units with interests in paediatric surgery, hip, knee surgery & spinal surgery.

In addition to the Upper Limb fellowship above, I worked for six months under **Mr Paul Calvert** undertaking only shoulder work.

I enjoy this aspect of my work and intend to continue carrying out general hip, knee, foot and ankle work.

TEACHING EXPERIENCE

My present Consultant commitment involves basic surgical training of the Senior House Officer on my firm.

I have gained initial experience in teaching by organising regular clinics and tutorials for medical students during my postings as a registrar at the following hospitals:

- St. George's Hospital; St. Helier Hospital. (St. George's Medical School, London)
- Queen Mary's University Hospital. (Charing Cross Medical School, London)
- Sassoon General Hospitals, Pune. (B J Medical College)

In addition, I have also, on a few occasions, given lectures to nursing and physiotherapy students.

I have been teaching on the AO Principles Course since 2007. I have lectured on the following courses:

- International wrist meeting 2001 and 2003
- National Physiotherapist meeting
- International Shoulder and Elbow Enclave, Pune India 2005
- AO Principles in Operative Fracture management Course 2007
- AO Principles in Operative Fracture management Course 2008
- Oswestry Shoulder and Elbow Course July 2008

AUDIT

In my postings as a Specialist Registrar on the St. George's rotation and later as a Fellow, I have been in-charge of various audit projects. Some of these projects were presented at regional meetings. The audit projects I was responsible for were:

1. Waiting times in outpatients- causes for delay
2. Blood transfusions in patients with neck of femur fractures
3. Management of open fractures of the tibia by the BOA protocol
4. Antibiotic prophylaxis in Shoulder and Elbow replacements
5. Operative delay in fractures of the neck of the femur
6. Review of the audit forms to pick-up outpatient complications
7. Audit of litigation cases against the department over a four-year period

PUBLICATIONS

Papers

1. **Tenodesis of the extensor carpi ulnaris for chronic, post-traumatic lunotriquetral instability**
S Shahane, V Takwale, I Trail, Prof. J Stanley
J Bone & Joint Surgery (Br), Vol 87(11), November 2005 1512-15.
2. **Post-traumatic instability of the CMC joint of the thumb: Diagnosis and results of reconstruction of the Beak ligament.**
V Takwale, Prof. J Stanley, Shahane SA
J Bone & Joint Surgery (Br), Vol 86(4), May 2004 ; 541-5.
3. **Biaxial Wrist Arthroplasty in Rheumatoid Patients: Clinical review, Survivorship and Radiological Analysis**
V Takwale, D Nuttall, I Trail, J Stanley
J Bone & Joint Surgery (Br), Vol. 84(5), July 2002; 692-699
4. **Arthrodesis of finger joints.**
Prof. J Stanley, V Takwale.
In: Surgical Techniques in Orthopaedic & Traumatology, The European Federation of Orthopaedic & Traumatology, 55-330-A10, 2000
5. **Involuntary positional instability of the shoulder in adolescents & young adults.**
V Takwale, H Rattue, P Calvert.
J Bone & Joint Surg (Br), Vol. 82(5), July 2000; 719-23
6. **Pasteurella multocida infection of a total hip arthroplasty following a cat scratch.**
V Takwale, E Wright, A J Edge.
J Infection, Vol. 34, No.3, May 1997

Abstracts

7. **Biaxial Wrist Arthroplasty in Rheumatoid Patients: Clinical review, Survivorship and Radiological Analysis (Abstract)**
V Takwale, D Nuttall, I Trail, J Stanley **J Hand Surgery (Br)**, Supplement I, Vol 27B, April 2002; 49
8. **Post-traumatic instability of the CMC joint of the thumb: Diagnosis and results of reconstruction of the Beak Ligament. (Abstract)**
V Takwale, Prof J Stanley. **J Hand Surgery (Br)**, Supplement I, Vol 27B, April 2002; 27

9. **Habitual instability of the shoulder in adolescents & young adults treated by biofeedback. (Abstract)**

V Takwale, H Rattue, P Calvert. J Bone & Joint Surg (Br), Orthopaedic Proceedings, Supplement I, Vol. 80, March 1998; 59

Dissertation

10. **The role of arthroscopic surgery in the degenerative conditions of the knee: Study of arthroscopic debridement and abrasion chondroplasty.**

Dissertation for the degree of MS (Orthopaedics), University of Pune, May 1991

PRESENTATIONS

National / International Meetings

1. **Biaxial Wrist Arthroplasty: Clinical review, Survivorship and Radiological Analysis**

V Takwale, D Nuttall, I Trail, J Stanley

The Federation of the European Societies for the Surgery of the Hand, Amsterdam, May 02

2. **Post-traumatic instability of the CMC joint of the thumb: Diagnosis and results of reconstruction of the Beak ligament.**

V Takwale, Prof. J Stanley

The Federation of the European Societies for the Surgery of the Hand, Amsterdam, May 02

3. **Prediction of Failure of Biaxial Wrist Replacements.**

V Takwale, D Nuttall, I Trail, Prof. J Stanley

The British Society for the Surgery of the Hand, London, Oct 2001

4. **Silastic Replacement of the Trapezium: Stabilised by reconstruction by the Extensor Indicis. Does it affect Silastic wear and stability?**

V Takwale, R Nicholson, J Stilwell

The British Society for the Surgery of the Hand, London, Oct 2001

5. **Combined Instability of the Trapezio-metacarpal and Scapho-lunate Joints.**

V Takwale, Prof. J Stanley

The British Society for the Surgery of the Hand, London, Oct 2001

6. **Biaxial Wrist Arthroplasty: Clinical review, Survivorship and Radiological Analysis**

V Takwale, D Nuttall, I Trail, J Stanley

European Rheumatoid Arthritis Surgical Society, Montpellier, Oct 2001

7. Post-traumatic instability of the CMC joint of the thumb: Diagnosis and results of reconstruction of the Beak ligament.

V Takwale, Prof. J Stanley

The British Society for the Surgery of the Hand, Sheffield, Apr 2001

8. Total Wrist Arthroplasty

V Takwale, D Nuttall, I Trail, J Stanley

The Fourth International Wrist Meeting, Wrightington, Apr 2001

9. Biaxial Wrist Arthroplasty: Clinical Survivorship

V Takwale, D Nuttall, I Trail, J Stanley

The British Society for the Surgery of the Hand, Autumn Meeting, Bristol, Nov 2000

10. Habitual instability of the shoulder in adolescents & young adults.

V Takwale, H Rattue, P Calvert;

The British Orthopaedic Association, Cardiff, Sep 1997.

11. Radio-ulnar synostosis following K wire fixation: A case report and review of literature.

V Takwale, N Davies, A Unwin. Poster at EFORT, Barcelona, 1997.

Regional Meetings

12. Results of Hydroxyapatite coated JRI Hemiarthroplasty in neck of femur fractures.

C Kinmont, V Takwale, K Narang, A J Edge ;

South Thames (West) Regional Orthopaedic Meeting, Roehampton, May 1998

13. Evaluation of pressure within a split forearm cast - Does the axis matter?

R Walker, E Cable, V Takwale;

South Thames (West) Regional Orthopaedic Meeting, London, Dec 1997

14. Habitual instability of the shoulder in adolescents & young adults.

V Takwale, H Rattue, P Calvert

South Thames (West) Regional Orthopaedic Meeting, Epsom, May 1997
Paper awarded the Sam Simmonds Prize.

15. Proximal Femoral Fractures- factors that influence outcome. V Takwale.

South Thames (West) Regional Meeting, London, Dec 1996

Paper awarded the Raine Prize.

16. The Early Management of Grade III Open Fractures- Do we follow the BOA protocol in the South Thames region?

V Takwale, D Ward

South Thames (West) Regional Orthopaedic Meeting, Frimley Park Hospital, May 1996.

17. Litigation in Orthopaedics: Annual Educational Day, Worthing & Southlands Hospitals, Worthing, October 1995

18. An Audit of Orthopaedic Litigation Cases in a District General Hospital.

V Takwale, H Bender, A J Edge

South Thames (West) Regional Orthopaedic Meeting, Kingston, May 95