MR PAUL SMITH

Formerly

CONSULTANT PLASTIC AND HAND SURGEON AT THE REGIONAL PLASTIC SURGICAL CENTRE MOUNT VERNON HOSPITAL

CONSULTANT PLASTIC SURGEON ST ALBANS CITY HOSPITAL

CONSULTANT PLASTIC AND HAND SURGEON THE HOSPITAL FOR SICK CHILDREN

GREAT ORMOND STREET

HONORARY SENIOR LECTURER INSTITUTE OF CHILD HEALTH

Other appointments:

MEMBER -	Council, British Socie 1987 - 1991	ety for Surgery of the Hand
MEMBER -	Editorial Board, British Society for Surgery of the Hand 1986 - 1989	
MEMBER -	Education and Training Committee, British Society for Surgery of the Hand 1986 - 1988	
MEMBER -	Plastic Surgical Training Committee, British Postgraduate Medical Federation, now the Advanced Courses in Plastic Surgery (British Association of Plastic Surgeons) 1986 - 1992	
TUTOR in PLAST	IC SURGERY	North West Thames Regional Centre Mount Vernon Hospital

FOUNDER MEMBER AND PAST TRUSTEE - Restoration of Appearance and Function Trust. (RAFT) National Plastic Surgical Charity.

1988 - 1996

PAST MEMBER	International Committee of the International Federation of Societies for Surgery of the Hand, investigating Classification of Congential Hand Deformities.
PAST MEMBER	International Committee of the International Federation of Societies for Surgery of the Hand. Committee for Developing an International Form for the Documentation of Trauma.

PRIZES / SCHOLARSHIPS

Hayward Foundation Scholarship 1978 to visit Hand Centres in the USA.

Hand Society Travelling Scholarship 1978.

First prize 1979 - American Association for Hand Surgery Resident Competition.

Pulvertaft Prize 1986 - British Society for Surgery of the Hand.

PRE-UNIVERSITY AND UNDERGRADUATE CAREER

Educated at Ampleforth College, entering King's College Medical School Newcastle University in September 1963 and graduating in July 1968.

ACADEMIC QUALIFICATIONS

MB BS	1968	NEWCASTLE UNIVERSITY
FRCS	1974	GLASGOW
FRCS	1999	ENGLAND

PREVIOUS APPOINTMENTS

PRE-REGISTRATION APPOINTMENTS

Medical and surgical, Sunderland Royal Infirmary with Dr R H Vasey and Mr H Jones (July 1968 - July 1969)

ASSISTANT LECTURER IN ANATOMY

Department of Anatomy, University of Glasgow, Professor G Wyburn (July 1969 - August 1971)

During my tenure of this post, I commenced an investigation into the anatomical basis of the groin flap. Later, this was extended to an experimental investigation into physiological factors governing the design of axial pattern flaps, financed by the Scottish Home and Health Department on the recommendation of the Advisory Committee on Medical Research. This latter investigation was subsequently continued during the tenure of my clinical posts.

During this two year period I was able to maintain clinical contact through a part-time appointment in the Casualty Department, Glasgow Royal Infirmary.

GLASGOW ROTATING SURGICAL TRAINING PROGRAMME

Based at the Western Infirmary, Glasgow, initially as Senior House Officer, later at Registrar level (August 1971 - June 1974). This post included periods of training in general and vascular surgery with Sir Andrew Watt Kay, Professor P R F Bell and Professor D Roy. It also included experience in neurosurgery, orthopaedic surgery and casualty surgery with Professor B Jennett and Professor D Hamblen.

I had during this time maintained the contact with Plastic Surgery, begun during the research into flap design, and wished to experience the specialty at a clinical level, though at the time my ultimate wish was to train in orthopaedic surgery.

EDINBURGH, REGIONAL PLASTIC SURGICAL CENTRE, BANGOUR ROYAL HOSPITAL FOR SICK CHILDREN, EDINBURGH

(June 1974 - June 1975) Senior House Officer and Locum Registrar

This Unit covered the whole spectrum of Plastic Surgery and had a particular interest in burns. There was a large separate Burns Unit. Part of the time was also spent at the Royal Hospital for Sick Children in Edinburgh where paediatric plastic

surgical experience was gained. My time here served as an introduction to plastic surgery.

ORTHOPAEDIC HIGHER SURGICAL TRAINING SCHEME, WESTERN INFIRMARY, GLASGOW HOSPITAL FOR SICK CHILDREN, YORKHILL

(August 1975 - June 1976) Registrar. Professor Roland Barnes and Professor D Hamblen.

During this year, I realised that of the range of orthopaedic surgery the part which interested me and which I wished to pursue was hand surgery - a subspeciality which combines the expertise of plastic surgery and orthopaedic surgery.

Athol Parkes was the prime mover of my interest in this field. I was also intrigued by the growing importance of microsurgery and the effect it would have on reconstructive surgery, and felt that both of these interests would be better pursued in the field of plastic surgery.

PLASTIC SURGERY CENTRE, WEXHAM PARK HOSPITAL, SLOUGH

(June 1976 - December 1977) Senior House Officer

This post, for local administrative reasons, is at Senior House Officer level, but the work corresponded to that of Registrar. The Senior Surgeon at Wexham Park Hospital, Mr S H Harrison, is a recognised authority in the field of Hand Surgery and in particular of rheumatic and congenital disease of the hand. The other consultant, Mr M Saad, has as one of his interests, cleft lip and palate surgery. The Unit covered the whole spectrum of plastic surgery.

One of the growing points, in plastic surgery is that of microsurgical techniques, and to be trained in this I obtained the post of Research Assistant in the Microsurgical Laboratory of Dr R D Acland in Louisville, Kentucky. This laboratory is run in association with the Hand Surgery Service in Louisville.

RESEARCH ASSISTANT, MICROSURGICAL LABORATORY - LOUISVILLE

(January 1978 - April 1978) Dr R D Acland

This allowed me to spend four months in the laboratory environment learning basic microsurgical skills. During this attachment I developed a technique for anastomosing small lymphatic vessels.

Clinical experience in reconstructive microsurgery as applied to head and neck malignancy was gained in association with Dr Acland.

I was invited by Dr Acland to act as the Director of his Microsurgical Laboratory for the period of three months in 1980 during his period of Sabbatical leave.

CHRISTINE KLEINERT FELLOWSHIP IN HAND SURGERY

(April 1978 - January 1979) Louisville, under Dr H E Kleinert and Dr G D Lister.

This service is very large by United Kingdom standards and carries out the entire range of Hand Surgery. It is regarded by many as the premier service in the United States. Both Dr Kleinert and Dr Lister had an interest in congenital hand surgery and Dr Deiter Buck-Gramcko was the visiting Professor to the Unit. During this year I had the opportunity to visit leading centres in the USA in Boston and San Francisco. Upon completion of my year's Fellowship, Dr Kleinert invited me to join the Practice.

RESIDENT - DUKE UNIVERSITY PLASTIC SURGICAL CENTRE

(January 1979 - January 1980) Durham North Caroline, under Dr N Georgiade)

This service carried out a wide spectrum of general plastic surgery and is a highly respected training programme in the United States. Dr Georgiade has as his main interests, breast reconstruction and maxillo-facial surgery. Dr Pickrell had established a large cleft lip and palate service and Dr Serafin is known for his expertise in microsurgery. Many free tissue transfers were performed in this Centre.

SENIOR REGISTRAR - MOUNT VERNON HOSPITAL

Mr R Dawson, Mr S Harrison, Mr B Morgan, Mr R Sanders and Mr D H Harrison.

This Unit performs a wide spectrum of general Plastic Surgery, with an increasing interest in microsurgical techniques.

PRESENT APPOINTMENT

Consultant Plastic Surgeon and Hand Surgeon - Mount Vernon Hospital (March 1982)

Since commencing this appointment I have been able to extend my interest in hand surgery so that my workload now comprises 85% hand surgery and microsurgery and the remaining time is given to general plastic surgery. The peripheral hand clinic which I commenced at Luton & Dunstable Hospital has now been established and has been passed on to another Surgeon, but still provides a tremendous range of material for Mount Vernon Hospital. An on-going research programme with two Research Fellowes has been undertaken into both nerve injuries and Dupuytren's contracture. Tendon grafting has become one of the main interests of both myself and the Physiotherapists and Hand Therapists at Mount Vernon.

Several years ago I was instrumental in helping to found RAFT, which is the Restoration of Appearance and Function Trust which funds much of the research undertaken at Mount Vernon Hospital. The current situation is that we have raised approximately $\pounds 10$ million and have established a research building in which the Professor is housed. the whole purpose of RAFT is to foster meaningful clinical research directed by Clinicians and geared

precisely at patient need. As a result of the presence of RAFT, I have been able to look into factors influencing poor prognosis in Dupuytren's and we have highlighted the importance of the dorsal apparatus in Dupuytren's. Another Fellow has been directed to look into the neurophysiological mechanism of electrical sensory threshold testing, a technique that was developed by myself and Godfrey Mott in 1986.

Consultant Plastic Surgeon - Great Ormond Street (June 1988)

I was specifically appointed here to undertake the establishment of a congenital hand surgery clinic. In the first five years approximately 70 pollicisations have been undertaken. Microsurgical toe to hand transfer has been commenced for the first time in the hospital and the world's first synbiotic twin hand to hand transfer has been performed. There is a large supply of children with craniofacial deformities and their associated hand abnormalities are dealt with in the clinic. Free nonvascularised phalangeal transfers have been undertaken (approximately 70).

ADMINISTRATIVE EXPERIENCE

- 1. Secretary to the Senior Registrar's Travelling Club. 1980 1982
- 2. Plastic Surgical representative to the Association of Surgeons in Training. 1980 1982

RESEARCH GRANTS

1972 - 1974 Scottish Home and Health Department Advisory Committee on Medical Research provided a two year grant to perform animal research, investigating the experimental basis of axial pattern flaps.

1984 - 1985 £15,000 awarded from the North West Thames Regional Health Authority, Locally Organised Research Grant Committee to investigate and develop objective methods of sensory analysis.

1991 - 1993 Two major research projects have been funded by RAFT (Restoration of Appearance and Function Trust). One on investigation into the objective analysis

of sensory recovery and the second into a comprehensive review of Dupuytren's surgery over the last 10 years.

RESEARCH ACTIVITIES

In association with Dr Acland I carried out an investigation into the possibility of lymphatico-lymphatic anastomosis. This has been pursued by other workers and the possibility of successful lymphatic grafting has been shown experimentally. Our original idea was to establish a new form of treatment for early secondary obstructive lymphoedema. However, early attempts in clinical cases have not as yet proved very successful. Further work needs to be done to simplify the clinical complications of these

techniques.

At the present time I am involved in developing techniques for objectively measuring sensory nerve recovery following injury. We are in particular concentrating on the median and ulnar nerves of the wrist as well as at the digital level. to this end, Mr Godfrey Mott and I have so far undertaken 3,568 measurements in 518 patients. We are at the moment in the middle of assembling and analysing the information. We have found these objective measurements to be useful in the management of our clinical patients. Neurophysiological research is being undertaken to establish the validity of electrical sensory threshold testing.

Research into Dupuytren's over the last 10 years has been undertaken and has led to some extremely important findings. The two most critical findings are that the dorsal apparatus is involved in Dupuytren's due to a process of secondary attenuation whenever the flexion contracture at the PIP joint exceeds 60 degrees. This is an important finding and does mean that such patients need to be managed postoperatively in a different way

A new technique of tendon grafting has been undertaken and using this technique which involves certain specific technical procedures at the time of surgery, and also involves early active mobilisation in an unrestricted fashion in the post-operative period, the results of tendon grafting in Boyes grade 4 and 5 injuries, using the two stage technique, has been improved to such an extent that one can predict an 85% range of motion in such patients, even in patients who may have had up to 5 operations previously.

VISITING PROFESSOR

I have been requested to travel as a Visiting Professor to the following countries:-

Canada - Canadian Hand Society	Ju	ne 1999
South Africa South African Hand Society	-	September 1999
Australia Austrialian Hand Society	-	1996 / 2000
Salt Lake City -		
New York University of New York	-	1996
University of Louisville Hand Surgery Department	-	2002
University of Louisville Hand Surgery Department	-	2003
New York University of New York	-	2005
Robert Chase Guest Lecture University of Southern Calif	ornia	2005
Japan Niigate Symposium on Clini	- cal and Related Research	2015
New Zealand New Zealand Association of	- Plastic Surgeons Annual S	2016 Scientific Meeting
Hong Kong & Shenzhen World Symposium of Conge	- nital Malformations of Ha	2018 nd & Upper Limb
Wuhan & Beijing	-	2018

PUBLISHED WORK

- "The Anatomical Basis of the Groin Flap" Smith P J Foley B McGregor I A Jackson I T Plastic and Reconstructive Surgery 49 (1) 41-47 1972 Jan
- "The Vascular Basis of Axial Pattern Flaps" Smith P J British Journal of Plastic Surgery 1973 26 151-158
- "Microvascular Surgical Techniques Used to Provide Skin Cover Over an Un-United Tibial Fracture" Acland R D Smith P J The Journal of Bone and Joint Surgery 1976 58B 471-473
- "Burns of the Scalp Involving Bone An Alternative Technique" Smith P J Robinson P J Burns and Thermal Injury 1976 Volume 2 254-260
- 5. "Stabilisation of the First Metacarpophalangeal Joints and Terminal Joints of the Thumb A Review of 100 Cases" Harrison S H Smith P J Maxwell D The Hand 9 (3) 242 1977 Oct
- 6. "Venous Drainage of Axial Pattern Flaps" Smith P J
 British Journal of Plastic Surgery 1978 31 233-237
- 7. "Realignment Procedure of Ulnar Drift of the Metacarpophalangeal Joint in Rheumatoid Arthritis" Harrison D H Harrison S H Smith P J The Hand. 1979 Volume 11 2 163-168
- "Experimental End to End Lymphatic Trunk Anastomosis" Acland R D Smith P J Proceedings of the Plastic Surgery Research Council. 24th Annual Meeting 1979 41
- "Experimental Lymphaticolymphatic Anastomoses" Abstract 7 International Congress of Lymphology Florence 1979
- 10. "The Use of the Sliding Transposition Flap to Cover the Exposed Dorsum of the PIP Joint" Orthopaedic Transactions 1980 Volume 4 (1) 82-83

PUBLISHED WORK (continued)

- 11. "Vascularised Transplantation of Skeletal Muscle: Replacement of The Flexor Muscle Mass in a Gunshot Wound of the Forearm" Serafin D Smith P J Journal of Microsurgery 1980 Volume 1 (4) 259-266
- 12. "Experimental End to End Anastomosing Lymphatic Trunks in the Canine Hind Limb" Kaye J Smith P J Acland R Chir Plastica 1980 5 163-168
- "Secondary Lymphoedema of the Upper Limb A New Approach" Smith P J Orthopaedic Transaction 1980 4 (1) 83-84
- 14. "Breast Reconstruction" Sanders R Smith P J British Journal of Hospital Medicine June 1981 Vol 25 (6) 565-574
- 15. "Cosmetic Surgery of the Breast" Sanders R Smith P J British Journal of Hospital Medicine June 1981 Vol 25 (6) 552-563
- "The Primary Repair of Hand Injuries" Harrison S H Smith P J Update Feb 1982 557-571
- 17. "A Sliding Flap to Cover Dorsal Skin Defects over the PIP Joint" Smith P J The Hand. 1982 Volume 14 No 3 271-278
- 18. "The Seagull Flap for Syndactyly" Smith P J Harrison S H British Journal of Plastic Surgery 1982 Volume 35 No 3 390-3
- 19. "The Lymphatics of the Groin Flap" Clodius L Smith P J Brunner J Serafin D Annals of Plastic Surgery 1982 Volume 9 No 6 447-458
- 20. "The Y-Shaped Hypogastric Groin Flap" Smith P J The Hand. 1982 Volume 14 No 3 263-270
- 21. "Reconstruction Vascularised Composite Tissue in Patients with Excessive Injury Following Surgery and Irradiation"

Serafin D DeLand M Lesesne C Smith P J Noell K T Georgiade N Annals of Plastic Surgery 1982 Volume 8 No 1 35-54

- 22. "Replantation"
 Jones B Smith P J Harrison D H
 British Medical Journal 1983 Jul Leading Article Volume 287 No 6384 1-2
 Clinical Research Edition
- 23. "Immediate Total Scalp and Skull Reconstruction" Smith P J Morgan B Crockard H A Microsurgery 1983 Vol 4 (1) 23-27
- 24. "Free Vascularised Transfers of a Metatarsophalangeal Joint to the Hand A Technical Modification"
 Smith P J Jones B M
 British Journal of Hand Surgery (British) Volume 10 (1) 109-112 1985
 Feb
- 25. "The Care of the Acutely Injured Hand" Smith P J Jones B M British Medical Journal 1985 Leading Article Volume 290 178-179
- 26. "Primary Repair of Flexor Tendon Injuries in No Man's Land" Smith P J Boardman S Physiotherapy February 1986 Volume 72 No 2 71-75.
- 27. "Sensory Threshold and Conductance Testing in Nerve Injuries" Smith P J Mott GBritish Journal of Hand Surgery Volume 11 (2) 157-62 1986 Jun
- 28. "A Simple Device for the Objective Evaluation of Peripheral Nerve Injuries (Letter)
 Smith P J Mott G
 J Hand Surg. (British) 1986 Oct, Vol 11 (3), P 485
- 29. "Free Vascularised Toe Joint Transfer for Reconstruction of the Metacarpo-Phalangeal Joint" Smith P J Goodacre T E J Hand Surg (British) 1990 May, Vol 15 (") P 262-7

PUBLISHED WORK (continued)

30. "The Use of Streptokinase in Replant Salvage"

Parkhouse N Smith P J J. Hand Surg. (Brit. Vol 16B) (1) 53-55 1991 Feb

- 31. "The Recovery of Sensation and Function After Cross Finger Flaps for Finger Tip Injury" Nishikawa H Smith P J J. Hand Surg. (British) 1992 Feb Vol 17B (1) 102-7
- 32. "Hand Splintage Following Surgery for Dystrophic Epidermolysis Bullosa" Mullett F L H Smith P J British Journal of Plastic Surgery Volume 46 No 3 192-193 1993 Apr
- 33. "Intrinsic reinnervation myth or reality?" Lester R L Smith P J Mott G McAllister R M R J. Hand Surg. (Brit. Volume 18 No 4) 454-460 1993 Aug
- 34. "Tubed Radial Fascial Flap and Reconstruction of the Flexor Apparatus in the Forearm"
 Smith P J Ross D A
 Journal of Hand Surgery (American) Volume 18A No 6 959-962 1993 Nov
- 35. "The Central Slip Tenodesis Test for Early Diagnosis of Potential Boutonniere Deformities"
 Smith P J Ross D A The Journal of Hand Surgery (British) Volume 19B: 88-90 1994 Feb
- 36. "Separation of Brancho-Thoraco-Imphalo-Ischiopagus Bipus Conjoined Twins" Spitz L Stringer N D Kiely E M Ransley P G Smith P J Journal of Paediatric Surgery 1994 Volume 29 No4 477-481
- 37. "Central Slip Attenuation in Dupuytren's Contracture: A Cause of Persistent Flexion in the Proximal Interphalangeal Joint"
 Smith P J Breed C
 The Journal of Hand Surgery (American) Volume 19A Number 5 840-843 1994 Sep
- 38. "Tissue Expansion for Apert's Syndactyly" Ashmead D Smith P J Journal of Hand Surgery (British) Volume 20B Number 3 327-330. 1995 Jun
- 39. "Comparison of the Sensory Threshold in Healthy Human Volunteers with the Sensory nerve Response of the Rat in Vitro Hindlimb Skin and Saphenous Nerve Preparation on Cutaneous Electrical Stimulation" McAllister R M R Urban L A Dray A Smith P J Journal of Hand Surgery (British) Volume 20B Number 4 437-443. 1995 Aug

- 40. "A Comparison of Methods of Treatment of PIP Joint Contractures in Dupuytren's Disease" Breed C M Smith P J J Hand Surg (British), Vol: 21 (2), P 246-51 1996 Apr
- 41. "The Epidemiology and Management of Upper Limb Peripheral Nerve Injuries in Modern Practice" McAllister R M Gilbert S E A Calder J S Smith P J The Journal of Hand Surgery (British) 1996 Feb Volume 21B Number 1 4 -13
- 42. "Additional Metatarsal Bones in Apert's Syndrome" Anderson P Smith P J Jones B M Hayward R The Foot. 1996 Volume 6 (1) 37 – 38
- 43. "Asymmetrical Anomalies of the Feet in Apert's Syndrome" Anderson P Evans RD Smith PJ The Foot. 1996 Volume 6 195-196
- 44."Finger Duplication in Apert Syndrome"Anderson P Hall R Smith P JJ Hand Surg. (British) 1996 Oct Volume 21B Number 5 649 651
- 45. "The Hands in Pfeiffer Syndrome" Anderson P Hall C Smith P J Evans R Hayward R Jones B M J Hand Surg. 1997 (British Volume 22B) Number 4 537 - 540
- 46. "New Classification for the Hand Anomalies in Apert's Syndrome" (Letter/comment) Anderson PJ Smith P J Jones B M J Hand Surg. (British) 1997 Feb, Vol 22 (1), PL 140-1
- 47. Trapeziometacarpal Arthritis: A Review of the Helal Silicone Rubber Ball Spacer.
 O'Leary S, Grobbelaar, M A, Goldsmith N, Smith P and Harrison D
 J Hand Surg. (British and European Volume) 1997, Vol 22 No. Suppl1, 45
- 48. "Camptodactyly: A Unifying Theory and Approach to Surgical Treatment" Smith P J and Grobbelaar A O J Hand Surg. (American Volume 23A) Number 1 14-19 1998 Jan
- 49. "Reversed Extensor Indices Proprius Muscle and Dorsal Wrist Pain" Case Report Tan S T Smith P J British Journal of Plastic Surgeon (1998) 51, 128-130

- 50. "Surgical Treatment of Dystrophic Epidermolysis Bullosa of the Hand" Cavallo A and Smith P J Techniques in Hand Upper Extremity Surgery, September 1998, Vol 2 No 3 184 - 195
- 51. "Measurement of Invasive Potential Provides an Accurate Prognostic Marker for Giant Cell Tumour of Tendon Sheath" Grover R Grobbelaar A Richman P I and Smith P J The Journal of Hand Surgery 23B (6): 728-731 1998 Dec
- 52. "Anomalous Extensor Muscles of the Hand: A Review" Tan ST and Smith P J The Journal of Hand Surgery May 1999 Volume 24A No 3 449-455
- 53. "Is Dupuytren's Disease Caused by an Imbalance Between Proliferation and Cell Death?"
 Jemec B Grobbelaar A O Wilson G D Smith P J Sanders R McGrouther D A
 J Hand Surg Vol 24B No 5 511-514 1999 Oct
- 54. "The Effect of 5-Fluorouracil on Dupuytren Fibroblast Proliferation and Differentiation"Jemec B Linge C Grobbelaar A O Smith P J Sanders R McGrouther D Chir Main 2000; 1: 15-22
- 55. "The Use of the Photoplethysmograph to Monitor the Training of a Cross-Leg Free Flap Prior to Division".Jones ME, Withey S, Grover R, Smith PJ British Journal of Plastic Surgery. 53(6): 532-4, 2000 Sept.
- 56. "Long-Term Results of Digital Arthrodesis with the Harrison-Nicolle peg. SabbaghW, Grobbelaar A O, Clarke C, Smith PJ and Harrison DH J Hand Surg (Br) (2001); 26(6): 568-71
- 57. "Polydactyly of the Feet in Children: Suggestions for Surgical Management" Morley SE and Smith PJ British Journal of Plastic Surgery 54(1): 34-8, 2001 Jan.
- 58. "An Alternative Splinting and Rehabilitation Protocol for Metacarpophalangeal Joint Arthroplasty in Patients with Rheumatoid Arthritis."

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- 59. "Silicone Arthroplasty For Trapeziometacarpal Arthritis" O'Leary ST, Grobbelaar AO, Goldsmith N, Smith P J and Harrison DH The Journal of Hand Surgery, British and European Volume 27B, No5: 457-461, October 2002.
- 60. "Non-Vascularized Free Toe Phalanx Transfers in Congenital Hand Deformities – The Great Ormond Street Experience" Cavallo AV, Smith PJ, Morley S and Morsi AW The Journal of Hand Surgery, British and European Volume 28B, No6: 520-527, December 2003
- 61. "Two-stage Grafting of Flexor Tendons: Results After Mobilisation by Controlled Early Active Movement. Smith PJ, Jones M and Grobbelaar A Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery 2004, Vol:38 (4) 220-7
- 62. "The Complications of Dupuytren's Contracture Surgery" Bulstrode NW, Jemec B, Smith PJ J Hand Surg (Am) 2005 Sept; 30: 1021-5
- 63. "The Great Ormond Street Ladder A Method for Scoring Paediatric Hand Function: PR011" Dowling G, Smith GD, Smith PJ ANZ Journal of Surgery, 2006; 76; Supplement 1; A58-A59
- 63. "The Management of Apert's Acrosyndactyly" Smith PJ, Kirkpatrick N, Smith GD, Hall RV Journal of Hand Surgery 2006; 31B; Supplement 1; Page 13
- 64. "Classification of Thumb Hypoplasia A source of confusion" Smith PJ, Hall RV, Smith GD Journal of Hand Surgery 2006; 31B; Supplement 1; Page 12
- 65. "The Great Ormond Street Ladder A Method for Scoring Paediatric Hand Function"
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- 66. "Index Finger Pollicisation: Factors Affecting Outcome" Smith PJ, Smith GD, Jessop P, Hall RV, Cavella A, Floyd D Journal of Hand Surgery 2006; 31B; Supplement 1; Page 12
- 67. "The Ulnar Dimelia A Single Surgeon Experience" Smith PJ, Smith GD, Hall RV Journal of Hand Surgery 2006; 31B; Supplement 1; Page 15
- "Distraction Augmentation Manoplasty Our Experience to Date" Smith GD, Smith PJ, Hall RV Journal of Hand Surgery 2006; 31B; Supplement 1; Page 14
- 69. "U Shaped Osteotomy for Primary Correction of Radial Deviation of the Apert's Thumb" Smith GD, Smith PJ, Hall RV
- "Blauth II Thumb Hypoplasia: A Management Algorithm for the Unstable Metacarpophalangeal Joint" Smith P, Sivakumar B, Hall R, Fleming A Journal of Hand Surgery 2012; European Volume 37E; Number 8; pages 745 – 750
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 Garagnani L, Gibson M, Smith PJ, Smith GD
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- 72. "Correction of 'Wrist' Deformity in Radial Dysplasia: A Systematic Review and Meta-Analysis"
 Murphy GRF, Logan MPO, Smith G, Sivakumar B and Smith PJ Journal of Bone & Joint Surgery Am. 2017; 99: 2120-6

CHAPTERS IN BOOKS

1. "Surgical Treatment of Common Congenital Deformities of the Hand Excluding the Thumb Serafin D Smith P J Chapter 65 Pages 1030-1050 Paediatric Plastic Surgery. Ed Serafin D Georgiade N C V Mosby & Co St Louis 1st Ed. 1987 2. "Skin Replacement and Scar Correction" Smith P J Rob and Smith's Operative Surgery. The Hand 4 Ed 248-285 1987 3. "Cash's Textbook of General Medical and Surgical Conditions 2nd Edition" Chapter 14 "Plastic Surgery" Smith P J Boardman S Faber & Faber 1991 4. "Local Skin Flaps in the Hand" Churchill Livingstone - Chaper in "Skin Cover in the Injured Hand" Ed. D M Evans 1992 Chapter 3 Pages 27-46 5. "Essentials of Plastic, Maxillofacial & Reconstructive Surgery" Williams and Wilkins Ed. Georgiade et al 2nd Ed. 1992 Smith P J Gault D 'Congenital Hand Surgery' Chapter 85 Pages 1083-1109 6 "The Peripheral Nerves" Gault D T and Smith P J Chapter 44 1201-1228 The New Aird's Companion in Surgical Studies (Second Edition) Ed Burnand KG & Young A E Published by Churchill Livingstone 1992 7. "Atlas of Microsurgical Composite Tissue Transplantation" W B Saunders Company Ed. Donald Serafin 1996 Chapter 8 "The Groin Flap" Pages 57 - 65

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Published by Martin Dunitz Ltd 1997 (ISBN 1 85317 414 9)

9. "Congenital Hand Anomalies" Smith P J and Grobbelaar A O Chapter 80 959 - 974 Grabb and Smith's Plastic Surgery (Fifth Edition) Ed Aston S H Beasley R W Thorne C H M-Published by Lippincott-Raven 1997 (ISBN 0-316-32255-5)

10. "Congenital Hand Deformity" Smith P J and Laing H - Illustrated by Gault D Chapter 90 978 - 991 Plastic, Maxillofacial and Reconstructive Surgery (Third Edition) Ed Georgiade G S Riefkohl R Scott Levin L Published by Williams & Wilkins (1997) (ISBN 0-683-03455-3)

11. "Epidermolysis Bullosa"
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Congenital Malformations of the Hand and Forearm Ed D Buck Gramcko
Published by Churchill Livingstone, 1998 (ISBN 0-443-03560-1)

12. "Proceedings of the 5th International Symposium on Congenital Differences of the Upper Limb Ed Toshihiko Ogino MD
Pub Department of Orthopaedic Surgery
Yamagata University, School of Medicine, Kyoto, Japan May 2000

Mirror Hands – Experience with 5 cases over 18 years Smith PJ Fleming ANM

A Simple Two Stage Procedure for Producing an Immediate Functional Hand in Apert's Acrocephalosyndactyly Kirkpatrick N Smith PJ Hall RV

Neonatal Soft Tissue Sarcomas of the Hnad Fleming D Holmes B Morley S Smith PJ

The Blauth II Thumb Hypoplasia – A Critical Evaluation and Further Classification with Implications for Treatment

Fleming D Smith P J

Pre-operative Distraction Lengthening for the Treatment of Radial Club Hand Floyd D Smith PJ Hall R

13. "The Growing Hand"
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14. "The Growing Hand"Ed Amit Gupta MD, Simon P J Kay FRCS and Luis R Scheker MDPub Harcourt Publishers Ltd 2000

Kerner Deformity Laing H and Smith P J

- 15. "Vascular Cell Tumours of the Hand in Children" Fleming A N and Smith P J Hand Clinics – Paediatric Upper Extremity, 2000 November, 16 (4) 609-624
- 16. "Radial Club Hand" Smith P J and Smith G D Chapter 12 pages 153 - 182 The Pediatric Upper Limb Ed Steven Hovius Published by Martin Dunitz Ltd 2002 ISBN 1 84184 134 X
- 17. "Congenital Hand Surgery" Smith PJ and Grobelaar AO Section 4, Pediatric Orthopaedics 4.6.3 pages 2449 – 2529 Oxford Textbook of Orthopaedics and Trauma (volume 3) Bulstrode C, Buckwater J, Carr A Oxford University Press Inc, New York, 2002
- 18. "The Peripheral Nerves" Gault DT and Smith PJ Chapter 43, pages 949-972 The New Aird's Companion in Surgical Studies (Third Edition)

paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

Editors Kevin G Burnand, Anthony E Young, Jonathan Lucas Published by Elsevier, Churchill Livingstone 2005

- 19. "Congenital Deformities & Reconstruction" Paul J Smith and Gillian D Smith Chapter 35, pages 487-502 Plastic and Reconstructive Surgery (First Edition) Editors Maria Siemionow and Marita Eisenmann-Klein Published by Springer, January 2010 ISBN 978-1-84882-512-3
- 20. "A Logical Approach to Release of the Contracted Proximal Interphalangeal Joint in Dupuytren's Disease" Paul Smith Chapter 30, pages 243 – 248 Dupuytren's Disease and Related Hyperproliferative Disorders

Editors Charles Eaton, M Heinrich Seegenschmiedt, Ardeshir Bayat, Giulio Gabbiani, Paul Werker and Wolfgang Wach Published by Springer-Verlag, 2012 ISBN 978-3-642-22697-7

- 21. "Congenital hand II: Disorders of formation (transverse and longitudinal arrest)
 Gill Smith and Paul Smith
 Section IV: Congenital Disorders (26) pages 548 571
 Plastic Surgery Third Edition Volume Six ; Hand and Upper Extremity
 Editors Peter C Neligan, James Change, Allen L Van Beek
 Published by Elsevier, 2013
 ISBN 978-1-4557-1057-7`
- 22. "Disorders of the Hand"
 Editors Ian A Trail and Andrew N M Fleming
 Volume 4: Swelling, Tumours, Congenital Hand Defects and Surgical Techniques
 Chapter 11: Constriction Ring Syndrome pages 165-176
 Bran Sivakumar and Paul Smith
 Published by Springer-Verlag London 2015
 ISBN 978-1-4471-6562-0
- 23. "Plastic and Reconstructive Surgery: Approach and Technqiues" Editors Ross D Farhadieh, Neil W Bulstrode, Sabrina Cugno Chapter 49: Congenital Hand Differences pages 660 – 687 Sivakumar B, Adamthwaite J, Smith PJ Published by Wiley Blackwell UK 2015 ISBN 978 -1-1186-5542-9

BOOKS

CO-AUTHOR - "The Principles of Hand Surgery" Burke F McGrouther A Smith P J 1990 Churchill Livingstone

With responsibility of editing all chapters and author of the following chapters:

- 1. The Principles of Hand Surgery Introduction
- 2. Skin Loss and Scar Contractures
- 3. Finger Tip Injuries and Amputations (Paul Smith and Frank Burke)
- 4. Nerve Injury and Repair
- 5. Congenital Hand Deformities
- 6. Nerve 'Compression'
- 7. Patient Assessment

Lister's "The Hand – Diagnosis and Indications" Ed Smith P J Published by Churchill Livingstone Fourth Edition – October 2001 ISBN 0443 064164

PRESENTATIONS

1972

British Association of Plastic Surgeons 1972

The Vascular Basis of Axial Pattern Flaps

1977

British Society for Surgery of the Hand

Stabilisation of the first Metacarpophalangeal Joints - A Review of 100 Cases

1979

American Plastic Surgical Research Council

Experimental End to End Lymphatic Trunk Anastomosis

1980

British Society for Surgery of the Hand

The Use of the Sliding Transposition Flap to Cover the Exposed Dorsum of the PIP Joint

1982

British Society for Surgery of the Hand

The Seagull Flap for Syndactyly

1985

British Society for Surgery of the Hand The Y Shaped Hypogastric Groin Flap

1985

British Society for Surgery of the Hand Invited Lecturer Replantation

1986

British Society for Surgery of the Hand International Federation of Hand Societies, Paris Objective Analysis of Sensory Recovery Following Nerve Injury

3rd - 8th November 1986 The Third Congress of International Federation of Societies for Surgery of the Hand Tokyo, Japan

Tightening the Extensor Apparatus over the Proximal Interphalangeal Joint

1988

Advanced Course in Plastic Surgery

Society of Reconstructive Microsurgery Microsurgical Treatment of Lymphoedema

December 6th - December 8th 1989 British Association of Plastic Surgeons - Winter Meeting Royal College of Surgeons Extravasation Injuries Smith P J, Gault D

Recovery of Sensation and Hand Function After Cross Finger Flaps - A Finger Tip Injury Nishikawa H Smith P J

June 1990

Advanced Course in Hand Surgery - Derbyshire Royal Infirmary Invited Guest Speaker

- 1. Pollicisation Smith P J
- 2. Boutonniere Deformity Smith P J
- 3. Epidermolysis Bullosa Smith P J
- 4. Radial Club Hand Smith P J
- 5. Problem Areas of Flap Cover in the Upper Limb Smith P J

September 22nd 1990

3rd Congress of the European Society for Paediatric Dermatology, Bordeaux Symposium on Epidermolysis Bullosa

Surgical Treatment of the hand Deformity in Epidermolysis Bullosa

December 7th 1990

British Association of Plastic Surgeons Meeting - Royal College of Surgeons A New Design for Skin Incisions in Pollicisation Robins S Smith P J

Vascular Compromise in the Limbs of Newborn Infants Gault D T Smith P J Jones B M

May 1991

The American Society for Surgery of the Hand - Invited Speaker Symposium on Congenital Deformities

- 1. Apert's Syndrome Principles of Management Smith P J
- 2. Modifications in Pollicisation Smith P J

October 1991 British Microsurgical Society Sensory Testing in Clinical Nerve Repair Smith P J

Recovery of Sensation and Hand Function After Cross Finger Flap Surgery Nishikawa H Smith P J

An Analysis of the Meaning of Sensory Threshold Testing Smith P J and Mott G T Published in the Proceedings of the Second RAFT Annual Seminar held at Mount Vernon Hospital on the 3rd October 1991.

October 30th 1991

British Society for Surgery of the Hand, London

Symposium on Dupuytren's Disease The Fascia, Pathology and Surgery Smith P J

November 1991 British Society for Surgery of the Hand - Autumn Meeting A Review of 188 Cases of Dupuytren's Contracture - A Treatment Plan Smith P J Breed C

A New Operation for the Correction of Boutonniere Deformity Scott M Smith P J

Late Rupture of the Extensor Pollicis Longus Tendon Following Scaphoid Fracture and a Scapho-Lunate Disruption. Scott M Smith P J

November 1991 Instructional Course - British Society for Surgery of the Hand Lectures on Polydactyly and Thumb Hypoplasia

December 4th - December 6th 1991 British Association of Plastic Surgeons - Winter Meeting Regents College An Analysis of 33 Patients with Apert's Syndrome

Smith P J Ashmead D

April 30th - May 1st 1992 British Society for Surgery of the Hand - Spring Meeting

- 1. Central Slip Tenodesis Test Ross D Smith P J
- The Tubed Radial Fascial Flap and Reconstruction of the Flexor Apparatus of the Forearm Ross D Smith P J

May 25th - May 28th 1992 5th International Congress of Hand Surgery

- The Tubed Radial Fascial Flap and Reconstruction of the Flexor Apparatus of the Forearm Ross D A Smith P J
- 2. Flexor Tendon Grafting in Salvage Cases The Results of Immediate Active Movement Smith P J Scott M J L
- 3. Research in Congenital Anomalies of the Upper Limb Unclassified Deformities Smith P J
- 4. Mallet Finger and Boutonniere Deformities A New Operation for Correction of Established Boutonniere Deformity Smith P J Soctt M J L
- 5. Invited Panel Speaker on Secondary Flexor Tendon Grafting in Symposium on Secondary Flexor Tendons

July 1992

British Association of Hand Therapists Instruction Course Symposium on Tendon Injuries

- 1. Secondary Procedures, Tendon Grafts and Tenolysis Smith P J
- 2. Tendon Transfers Smith P J

September 1992

The London Meeting on Congenital Vascular Malformations

Symposium of the European School for Angiology and Vascular Surgery in Cooperation with the British Section and the German Section of the International College of Surgeons.

Lecture - Plastic Surgery in Congenital Vascular Malformations

4th December 1992

Central Slip Attenuation - Failure to Correct the PIP Joint in Dupuytren's Contracture Breed C M Smith P J

March 31st - April 1st 1993

The Advanced Courses in Plastic Surgery Beaconsfield, Bucks Dupuytren's - The Problem of the PIP Joint and the Dorsal Apparatus

May 26th - May 29th 1993

1er Congres De La Federation Des Societes Europeennes De Chirurgie De La Main F.E.S.S.H. The Proximal Interphalangeal Joint in Dupuytren's Disease Breed C M Smith P J

June 2nd - June 4th 1993

Guest Speaker IV th Congress of the European Society for Paediatric Dermatology Bournemouth New Techniques in Plastic Surgery

June 7th - June 9th 1993

The Advanced Course in hand Surgery - Derbyshire Royal Infirmary

- 1. Classification and Management Plan of Thumb Hypoplasia Smith P J
- 2. Thumb Duplication Classification Smith P J
- 3. Cleft Hand and Central Defects Management Smith P J
- 4. The Bifid Thumb Classification and Management Smith P J

June 10th - June 11th 1993 Hand Therapy Course, British Association of Hand Therapists, Derby

- 1. Thumb Hypoplasia
- 2. Pollicisation

November 3rd - November 5th 1993 British Society for Surgery of the Hand - Autumn Meeting

Congenital Abnormalities of the Tendon System

Smith P J

Tendon Grafting in Children Smith P J

Pigmented Villanodular Synovitis - A Study of 42 Patients Katsarma E Smith P J Richmann P

November 8th 1993 Annual Seminar - The RAFT Institute of Plastic Surgery Assessment of Sensory Outcome After Peripheral Nerve Injury McAllister R M R Calder J S Terenghi G Smith P J

Dupuytren's Disease Breed C M Smith P J Gault D

March 13 - March 16th 1994 American Society for Surgery of the Hand Second International Workshop on Congenital Differences of the Upper Limb Salt Lake City, Utah

Apert's Hand Smith P J

Incisions in Pollicisation Smith P J

Epidermolysis Bullosa Smith P J

Camtodactyly Retinaculum Cutis Smith P J

Problems with Duplications Smith P J

March 24th 1994 Postgraduate Centre The Hillingdon Hospital Uxbridge Middlesex Foetal Anomalies for Clinicians

Correcting the Outcome Smith P J

July 13th 1994 - BAPS Meeting

Recovery of Sensibility of the Hand After Nerve Division and Primary Repair McAllister R M Smith P J

6th September 1994

Conference of the British Association of Plastic Surgery Nurses Buckinghamshire College, Newland Park

Congenital Hand Problems Smith P J

September 1994 Australian Hand Society Training Course, Sydney Invited Speaker. Lectures on:

Thumb Hypoplasia Dupuytren's Contracture Polydactyly Syndactyly Tendon Repair

September 1994 Australian Orthopaedic Association 54th Annual Scientific Meeting, Sydney Invited Guest. Lectures on:

Two Stage Flexor Tendon Grafting Management of the Hypoplastic Thumb

September 1994

Australian Hand Society Meeting, Alice Springs Special Visitor. Lectures on:

Dupuytren's Contracture. A Review of 200 Cases Apert's Syndrome - Does Tissue Expansion Work?

July 1995 3rd International Congress of the International Federation of Societies of Hand Therapists (IFSHT) Invited Speaker. Lecture on:

Congenital Hand Deformities

September 1995 50th Annual Meeting American Society for Surgery of the Hand San Francisco

Clinical Controversies in Hand Surgery

19th October 1995 British Society for Surgery of the Hand, Autumn Meeting London

> paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

Electrical Sensory Threshold, Electrical Conductance and Clinical Indicators of Axon Regeneration in Patients Following Upper Limb Peripheral Nerve Division: A Longitudinal Comparative Study. McAllister R M R Mott G T and Smith P J

Comparative Study of Electrical Sensory Threshold Measurements from Cutaneous Fibres of the Rat Skin-Saphenous Nerve Preparation and Psychological E S T Measurements in Human Volunteers

McAllister R M R Urban L A Calder J S Mott G T and Smith P J

21st - 24th October 1995 International Society of Craniofacial Surgery, 6th International Congress San Tropez

The Surgical Treatment of the Hand Deformities Smith P J Jones B

29th and 30th November, 1st December 1995 British Association of Plastic Surgeons, Winter Meeting Royal College of Surgeons, London

Electrical Sensory Threshold, Electrical Conductance and Clinical Indicators of Axon Regeneration in Patients Following Upper Limb Peripheral Nerve Division: A Longitudinal Comparative Study. McAllister R M R Mott G T and Smith P J

22nd - 24th October 1996 BAHT Level 1 Basic Hand Therapy Course Mount Vernon Hospital, Northwood, Middlesex

Flexor Tendons Smith P J

6th - 8th November 1996 British Society for Surgery of the Hand - Autumn Meeting International Convention Centre, Birmingham

Instruction Course PIP Joints Smith P J

The Unifying Theory of Camptodactyly Grobbelaar A O Smith P J

17th April 1997 British Society for Surgery of the Hand - Spring Meeting Royal College of Surgeons, London

Median Nerve Palsy

paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

Smith P J

30th April 1997 Institute of Orthopaedics UCL Medical School, Middlesex Hospital, London

Assessment of the Fresh Hand Injury Smith P J

8th May 1997 Pan Thames Training Day Wellington Hospital, London

Nasal bone grafting Smith P J

12th - 14th May 1997 8th Esser Course - Paediatric Plastic Surgery Rotterdam

What's New in the Treatment of the Radial Club Hand Smith P J

5th June 1997 Orthopaedic Teaching Postgraduate Centre, Mount Vernon Hospital, Northwood, Middlesex

Principles in Z-Plasty Smith P J

13th - 15th June 1997 Third Symposium on Congenital Malformations of the Upper Limb Milano, Italy

The Unifying Theory of Camptodactyly Smith P J Grobbelaar A O

Soft Tissue Distraction in the Treatment of Radial Club Hand Smith P J

22nd - 25th June 1997 8th European Congress IPRAS Lisbon Portugal

Newer Techniques in the Management of Radial Club Hand Smith P J

The Importance of the Extensor Apparatus in Dupuytren's Contracture Smith P J

The Use of the Helal Small Joint Spacer as CMC Joint Arthroplasty Smith P J

8th - 10th July 1997 Hand Anatomy Meeting University College, London

Anatomical Basis of Nerve Repair Smith P J

12th November 1997 Congenital Hand Day The Hospital for Sick Children, Great Ormond Street

Syndactyly (including Apert's) Smith P J

Radial Club Hand Smith P J

Thumb Hypoplasia including Pollicisation Smith P J

Duplication Smith P J

18th November 1997 Hand Unit Symposium The Wellington Hospital, London

Baron Dupuytren and his Legacy Smith P J

3 – 5 December 1997 British Association of Plastic Surgeons – Winter Meeting The Royal College of Surgeons

The Proliferation of Dupuytren Fibroblasts and in Vitro Experiments with Antiproliferative Agents Jemec B Grobbelaar A O Smith P J

18th December 1997 Pan Thames Plastic Surgery Education Programme The Lister Hospital, Stevenage Nerve Injuries

28th February 1998 F.E.S.S.H

> paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

Vienna, Austria

Management of extravasation injuries – is the message getting through? Ng RLH, Milroy CJ Gault D and Smith P J

30th April & 1st May 1998 British Society for Surgery of the Hand – Spring Meeting Newcastle upon Tyne

Distraction Lengthening in Radial Club Hand: A report of 23 completed Wrists Smith P J Hall R

The Effect on Proliferation and Alpha Smooth Muscle Actin Production by 5-Flourouracil in Dupuytren Fibroblasts in Vitro Jemec B Grobbelaar A O Smith P J Linge C McGrouther D A Sanders R

23rd May 1998 EURAPS Meeting Verona, Italy

Measurement of Invasive Potential Provides an Accurate Prognosis Marker for Giant Cell Tumour of Tendon Sheath

Grobbelaar A O Grover R Richman P Smith P J Sanders R

24th May – 28th May 1998 7th Congress of the IFSSH Vancouver, Canada

Management of Extravasation Injuries Ng RLH Milroy C J Gault D Smith P J

The Proliferation of Dupuytren Fibroblast in Vitro and the Effect on Growth and Alpha Smooth Muscle Actiin Production by 5FU Jemec B Linge C Grobbelaar A O Smith P J

6th July – 8th July 1998 Perinatal Management of Fetal Malformations Institute of Child Health, London

Post Natal Management of Upper Limb Anomalies Smith P J

7th July – 9th July 1998 Surgical Anatomy of the Hand University College Hospital, London

The Anatomical Basis of Flexor Tendon Repair – Zone 3 & 4 Smith P J

> paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

17th November 1998 Hand Unit Symposium The Wellington Hospital, London

Flexor and Extensor Tendon Injuries Smith P J

2 – 4 December 1998 Winter Meeting, British Association of Plastic Surgeons The Royal College of Surgeons, London

The Blauth II Thumb Hypoplasia – A Critical Evaluation and Further Classification with Implications for Treatment Fleming A N M Smith P J

The Influence of Transforming Growth Factor B1 on Dupuytren Fibroblasts in Vitro Jemec B Wilson G Grobbelaar A O Smith P J McGrouther D A

Measurement of Invasive Potential Provides an Accurate Prognosis Marker for Giant Cell Tumour of Tendon Sheath Grobbelaar A O Grover R Richman P Smith P J Sanders R

Two Stage Flexor Grafting: Results after Mobilisation by Controlled Early Active Motion Smith P J Grobbelaar A O

June 26th – 27th 1999 The Canadian Society for Surgery of the Hand Monteal, Quebec

Problems of Pollicization Smith P J

Dupuytren's Contracture Smith P J

6 – 8 July 1999 Surgical Anatomy of the Hand Course University College London

The Anatomical Basis of Flexor Tendon Repair – Zones 3 & 4 Smith P J

The Course of the Major Peripheral Nerves and Their Branches Smith P J

1-3 September 1999 Pretorin Academic Hospital, South Africa

> paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

The Management of the PIP Joint in Dupuytren's Disease including Central Slip Attenuation Smith P J

Angiosarcomas of the Hand Smith P J

4 – 5 September 1999 The SA Society for Surgery of the Hand 30th Annual Congress and Instructional Course CSIR Centre, Pretoria

Pollicisation: the problems associated with and the treatment of Smith P J

The results of treatment of Dupuytren's contracture using Skoog's operation Smith P J

Apert's syndrome: surgical management Smith P J

Hypoplastic thumbs: The treatment of hypoplastic thumbs and a proposed new classification Smith P J

Distraction lengthening in the treatment of radial club hand Smith P J

Epidermolysis Bullosa Smith P J

CMC Arthroplasty Smith P J

23rd – 26th October 1999 First Qatar International Conference for Plastic & Reconstructive Surgeons Doha, Qatar

Radial Club Hand Smith P J

Reduction Mammoplasty - Georgiade Technique

10th November 1999 Pan Thames Training Day The Hospital for Sick Children

> paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

Camptodactyly Smith P J

Radial Club Hand Smith P J

Hypoplastic Thumb Smith P J

Pollicisation Smith P J

2 – 4 December 1999 British Association of Plastic Surgeons, Winter Meeting Royal College of Surgeons

Dupuytren's Fibroblasts. The Effect of Growth Mediators and 5-Fluorouracil on Collagen Metabolism. Bulstrode N W Cambrey A D Linge C Grobbelaar A O Smith P J Sanders R and McGrouther D A

22nd – 29th January 2000 18th European Plastic Surgery Workshop Obertauern, Austria

Campodactyly Smith PJ

Tendon Grafting Smith PJ

Nasal Bone Grafts Smith PJ

30th March – 3rd April 2000 – Visiting Professor Australian Hand Surgery Society Annual Scientific Meeting Melbourne

Classification of Dupuytren's Disease Smith P J

The Results of Treatment of Dupuytren's Contracture Using Skoogs Procedure Smith P J

The Management of the PIP Joint in Dupuytren's Disease including Central Slip Attenuation Smith P J

CMC Arthroplasty

Smith P J

The Use of Anti-Mitotic Cell Markers NM23 as a Predictive factor in the Management of Giant Cell Tumours of the Hand Smith P J

Angiosarcomas of the Hand Smith P J

Distraction Lengthening in the Treatment of Radial Club Hand Smith P J

Pollicisation, The Problems Associated with and Treatment of Smith P J

Unifying Theory of Camptodactyly Smith P J

8th – 9th April 2000 – Visiting Professor Australian Hand Surgery Society – Registrar Conference Melbourne

Dupuytren's (Skoog operation) Smith P J

Hypoplastic thumb Smith P J

CMCJ Arthroplasty Smith P J

Distraction in radial club hand Smith P J

Pollicisation Smith P J

Aperts Smith P J

8th – 9th May 2000 5th International Symposium on Congenital Deformities of the Upper Limb Kyoto, Japan

The Blauth II thumb hypoplasias: A re=evaluation of the classification and a new management algorithm Smith PJ, Hall R, Fleming A

> paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

Neonatal soft-tissue sarcomas of the hand – Experience from 2 cases Fleming A, Holmes B, Morley S, Floyd D, Hall R, Smith PJ

Mirror Hands – Experience with 5 cases over 18 years Fleming A, Hall R, Smith PJ

A simple two-stage procedure for producing an immediate functional hand in Apert's acrocephalosyndactyly Kirkpatrick N, Smith PJ, Hall RV

23rd September 2000 Consacree Aux Aplasties Digitales Paris, France

Management of Thumb Hypoplasia

2 – 3 November 2000 British Society for Surgery of the Hand – Autumn Meeting Bristol

Mirror Hands – Experience with 5 Cases over 18 Years Fleming D Smith P

1st December 2000 British Association of Plastic Surgeons, Winter Meeting Royal College of Surgeons

Ten Year Experience of a Simple Two-Stage Procedure for Producing an Immediate Functional Hand in Apert's Acrocephalosyndactyly Kirkpatrick W N A Smith P J Hall R

Preoperative Distraction Lengthening for the Treatment of Radial Club Hand Floyd D Hall R Smith P J

26th – 27th January 2001 British Society for the Surgery of the Hand Manchester Conference Centre

Polydactyly Smith PJ

Mirror Hand Smith PJ

24th April 2001 Cosmetic and Plastic Surgery Study Day Harpenden, Herts

Rhinoplasty

paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

Smith PJ

Breast Reduction Smith PJ

18th & 19th June 2001 CHASG Meeting Strasbourgh, France

Radial Club Hand Smith PJ

29th November 2001 BAPS Winter Meeting Royal College of Surgeons, London

Distraction augmentation manoplasty – our early experiences of this technique Smith G and Smith PJ

21st May – 24th May 2002 Federation of the European Societies for Surgery of the Hand Amsterdam, Holland

Radial Club Hand Thumb Hypoplasia

7th – 12th October 2002 Christine Kleinert Institute Louisville, Kentucky

Dupuytren's Contracture Congenital Hand Surgery

16th July 2003 Pan Thames Training Day Postgraduate Centre, Mount Vernon Hospital

Rheumatoid arthritis Dupuytren's contracture Tendon grafting

13th September 2003 – 17th September 2003 Christine Kleinert Institute Louisville, Kentucky

Distraction lengthening in symbrachydactyly Radial Club Hand

25th –26th September 2003

paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

British Association of Aesthetic Plastic Surgeons Meeting London, England

26th – 31st January 2004 European Workshop Austria

Distraction lengthening in symbrachydactyly Radial club hand

12th May 2004 GP Lecture, Hemel Hempstead General Hospital

Aspects of Hand Surgery

1st March 2005 Plastic Surgery Study Day BUPA Hospital Harpenden, Herts

Common GP Hand Problems

June 2005 European Society of Hand Therapists Gottenburg

Preliminary Results Utilising the LPM Prosthesis for PIP Joint Arthroplasty.

2nd November 2005 – 4th November 2005 British Society for Surgery of the Hand Royal College of Surgeons, London

Preliminary Results Utilising the LPM Prosthesis for PIP Joint Arthroplasty.

3rd December 2005 Robert Beasley Meeting New York University, New York, USA

The GOS Ladder - Functional Ability - The Use in Assessing the Congenital Hand

5th December – 8th December 2005 CHASE Meeting California, USA

A Simple Two Stage Procedure for Producing An Immediate Functional Hand in Aperts Acrocephalosyndactyly

The GOS Ladder – A Method of Scoring Paediatric Hand Function

paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

The Radial Club Hand

Mirror Hand

25th April 2006 Musculoskeletal Study Day Bushey, Hertfordshire

Hand Surgery

27 – 29th June 2006 FESSH Meeting Glasgow

The Management of Apert's Acrosyndactyly Smith PJ, Kirkpatrick N, Smith GD, Hall RV

Classification of Thumb Hypoplasia – A source of confusion Smith PJ, Hall RV, Smith GD

The Great Ormond Street Ladder – A Method for Scoring Paediatric Hand Function Smith PJ, Smith GD, Dowling G

Index Finger Pollicisation: Factors Affecting Outcome Smith PJ, Smith GD, Jessop P, Hall RV, Cavella A, Floyd D

The Ulnar Dimelia – A Single Surgeon Experience Smith PJ, Smith GD, Hall RV

Distraction Augmentation Manoplasty – Our Experience to Date Smith GD, Smith PJ, Hall RV

U Shaped Osteotomy for Primary Correction of Radial Deviation of the Apert's Thumb Smith GD, Smith PJ, Hall RV

Complex Syndactyly and Synpolydactyly Smith GD, Smith PJ

Blauth Type II Thumb Hypoplasia Smith GD, Fleming A, Hall RV, Smith PJ

Carpal Resection in Centralisation for Radial Club Hand – A New Approach. Smith GD, Smith PJ

26th January – 1st February 2007 EPSW Zermatt

> paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

2nd – 3rd February 2007 Instructional Course in Hand Surgery Manchester Conference Centre

Syndactyly - Clinical Features, Techniques and Results and Complications

Constriction Ring Syndrome

13TH February 2007 Royal Society of Medicine, London Plastic Surgery Section

Current Trends in Congenital Hand Surgery

8th March 2007 Victorian Hand Society Meeting Melbourne, Australia

Functional Assessment in Congenital Hand Deformities

9th – 10th March 2007 7th World Symposium on Congenital Malformations of the Hand and Upper Limb Sydney, Australia

The Great Ormond Street Ladder – A Method For Scoring Paediatric Hand Function

Classification of Thumb Hypoplasia - A Source of Confusion

Soft Tissue Distraction in The Management of Radial Club Hand

12th-15th March 2007 IFSSH Sydney, Australia

Index Finger Pollicisation: Factors Affecting Outcome Management of Apert's Acrosyndactyly The PIPJ in Dupuytren's Disease – PIP Joint Release

28th – 29th June 2007 IPRAS Berlin, Germany

Dupuytren's Contracture

31st August 2007 Royal Free Hospital London

> paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

Thumb Reconstruction

27th– 28th September 2007 BAAPS Meeting London

30th November – 2nd December 2007 QMP Aesthetic Surgery Symposium Chicago

7th December – 8th December 2007 HCA International Orthopaedic Conference Beijing, China

Treatment of Radial Club Hand Surgical Treatment of Thumb Hypoplasia

19th May 2008 Upper Lid and Brow Rejuvenation Natural History Museum, London

22nd – 24th June 2008 CHASG Meeting Rotterdam

Radial Club Hand ; a review of 176 cases Problems in Pollicisation

18th – 19th September 2008 BAAPS Annual Conference Chester

13th – 17th November 2008 Advances in Aesthetic Plastic Surgery New York, USA

17th December 2008 Thumb Duplication/Triphalangeal Thumb Paris, France

Problems in Thumb Duplication.

17th – 24th January 2009 EPSW Wolkenstein, Italy

26th – 28th January 2009 Middle East Orthopaedic Conference

> paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

Abu Dhabi

Congenital Hand Surgery Radial Club Hand

30th April – 2nd May 2009 BSSH Combined Scientific Meeting London

6th May 2009 Talk to Dr Jane Benn & Associates

10th – 12th September 2009 8th World Symposium on Congenital Malformations of Hand and Upper Limb Germany

17th – 18th September 2009 BAAPS Annual Meeting Cardiff, Wales

12th November 2009 BSSH Autumn Scientific Meeting Nottingham

22nd May – 23rd May 2010 International Symposium on Dupuytren's Disease Miami, USA

A Logical Approach to the PIP Joint in Dupuytren's

31st October – 4th November 2010 11th Triennial Congress of the International Federation of Societies for Surgery of the Hand Seoul, Korea

Pollicisation for Congential Hypoplastic Thumb Great Ormond Street Hospital for Children

Thumb Hypoplasia

15th December 2010 Symposium on Syndactyly Paris, France

> paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

Syndactyly in Apert's syndrome

27th – 28th January 2011 2nd European Symposium on Paediatric Hand Surgery and Rehabilitation Milan, Italy

Moderator – Short Lectures P Smith

Treatment of EB P Smith

Radial deficiencies: avoiding recurrences P Smith

13th – 14th May 2011 Congenital Anomalies of the Hand Espace Saint Martin, Paris

Debate: The Hand in Apert's Syndrome P Smith vs H Giele

Debate: Soft Tissues in Radial Club Hand P Smith vs M Ezaki

Moderator – Vascular Malformations P Smith

Debate: Camptodactyly P Smith vs S Guero

8th September 2011 – 10th September 2011 ASSH Meeting Las Vegas

Centralisation, stabilisation or radicalisation – what is best in radial club hand? P Smith

Thumb Hypoplasia – can anyone understand this classification? P Smith

Pollicisation for reconstruction of the congenital hypoplastic thumb P Smith

27th September 2011 Study Day – Spire Harpenden Hospital Harpenden, Herts

Hand Workshop

paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

20th October 2011 BSSH Autumn Scientific Meeting London

26th October 2011 Royal National Orthopaedic Hospital Stanmore

Congenital Hand Anomalies P Smith

22nd March 2012 – 24th March 2012 World Symposium on Congenital Malformations of the Hand and Upper Limb Dallas, USA

Camptodactyly: A unifying theory and approach to surgical treatment P Smith

Has Centralization in Radial Dysplasia had its day P Smith

Mirror Hand P Smith

Syndactylies in Cleft Hands: Is a Routine Angiogram Needed Before Surgery? P Smith and D Weber

10th April 2012 Hand Innovations – The Future of Hand Surgery The Royal Institution of Great Britain and Ireland, London

Advances in Tendon Injury and Repair P Smith

6th September 2012 – 8th September 2012 ASSH Meeting Chicago

Pollicisation and surgery for the hypoplastic thumb P Smith

20th September 2012 – 21st September 2012 BAAPS Annual Meeting Royal College of Physicians, London

29th November 2012 London Limb Reconstruction Meeting Royal Society of Medicine, London

Skin cover following fractures P Smith

4 – 6 December 2012 BAPRAS Winter Scientific Meeting The Royal College of Surgeons of England

Experience of 176 radial club hands Mr P Smith (London)

19th December 2012 Limbs Distraction in Congenital Anomalies. Institut Francais de Chirurgie de la Main Paris, France

Distraction Lengthening of the Soft Tissue in Radial Club Hand – My Experience in 176 Cases. P Smith

Augmentation Manoplasty. Free phalangeal transfer followed by osteotomy and distraction P Smith

14th May 2013 A Masterclass in Congenital Hand Surgery The Royal Society of Medicine, London

The Management of Radial Dysplasia – Past, Present and Future P Smith

The Absent Thumb – Approaches and Refinements to Pollicisation of the Index Finger P Smith

The Crooked Finger Workshop – Treatment of Camptodactyly P Smith, S Guero

15 – 16 November 2013 Le Malformazioni Congenite dell' Arto Superiore

> paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

Rome

13 – 14 January 2014 3rd European Symposium on Paediatric Hand Surgery and Rehabilitation Institute of Child Health, London

Centralisation versus radicalisation P Smith

Soft tissue distraction outcome in radial club hand Smith P, Kaempfen A, Lam W, Hall R, Floyd D, Sivakumar B

Long-term outcome of radial club hand correction Kaempfen A, Murphy G, Wadia F, Smith G, Sivakumar B, Smith P

Mirror Hand Habenicht R, Smith P

Pollicisation – Need for revision surgery Smith P, Habernicht R

18th – 21st June 2014 XIXth FESSH Meeting Porte Maillot, France

Fallacies in the treatment of Wassell IV duplication: What the textbooks have got wrong P Smith

22ND – 24TH September 2014 CHASG Meeting Minnesota, USA

Unsolved problems in radial longitudinal deficiency – experience of 176 cases Some thoughts on Camptodactyly – revisiting the unifying theory of camptodcatyly P Smith

14th March 2015 Niigata Symposium on Clinical and Related Research Niigata, Japan

Problems in the Treatment of Radial Club Hand P Smith

paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

21st – 28th March 2015 4th Congenital hand Anomalies and Ski Symposium Chatel, France

29th March – 1st April 2015 6th Combined Meeting of the American Society for Surgery of the Hand and Japanese Society for Surgery of the Hand Maui, Hawaii

Complex Congenital Cases P Smith and Hidehiko Kawabata

6th May – 8th May 2015 Congenital Malformations of the Hand & Upper Limb Rotterdam

Complex case discussion

17th June – 20th June 2015 XXth Congress of the Federation of European Societies for Surgery of the Hand (FESSH) Milan

Moderator for the Congenital Session

22nd April 2016 – 23rd April 2016 Congenital Malformation of the Hand Stuttgart

Aperts Results of Pollicisation: how to assess them? Secondary surgery for insufficient results

15th – 17th July 2016 New Zealand Association of Plastic Surgeons Annual Scientific Meeting Queenstown

Dupuytren's disease Revision of the Blauth Classification Camptodactyly

19th – 25th March 2017

paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

Third Alpine Meeting of Hand Congenital Anomalies Chatel, France

Camptodactyly Thumb Hypoplasia/Pollicisation Radial Club hand Apert Syndrome Elbow reconstruction in congenital anomalies (synostosis, mirror hand)

15th – 16th June 2017 4th European Symposium on Paediatric Hand Surgery Paris, France

Radiate – A systematic review in outcomes in Radial Dysplasia G Murphy, M Logan, G Smith, B Sivakumar and P Smith

Round table discussion - Update in pollicisation - The MP joint fixation

Round table discussion - Epidermolysis Bullosa

Chairman – Free paper session.

7th – 10th March 2018 World Symposium of Congenital Malformations of Hand and Upper Limb 2018 Hong Kong

Chairperson - Overgrowth & Tumours

Instructional Lecture - Radial Club Hand

10th-11th March 2018 Wold Symposium of Congenital Malformations of Hand and Upper Limb 2018 Post congress meeting Shenzhen

Long Term Results in the Treatment of Radial Club Hand

19th – 21st October 2018 4th Annual National Hand Surgeon Conference of the Chinese Medical Doctor Association Wuhan, China

Treatment of Thumb Hypoplasia

paul@paulsmithfrcs.co.uk Secretary: Francesca Smith <u>francesca@paulsmithfrcs.co.uk</u> 01923 828 100 / 07962 237 910

27th – 28th October 2018 Congenital Symposium Beijing, China

Long Term Results in Radial Club Hand New Thinking in the Treatment of Camptodactyly