

MR. SHAW SOMERS

BSC(HONS) MD FRCS

Specialist Upper Gastrointestinal, Bariatric and Laparoscopic Surgeon

EDUCATION

1973-80	SECONDARY SCHOOL The Latymer Grammar School, Edmonton, LONDON N9 3RB
1980-86	UNIVERSITY School of Medicine, University of Leeds, LEEDS LS2 9JT, WEST YORKSHIRE

QUALIFICATIONS

B.Sc (Hons) Pathology	June 1983	University of Leeds
M.B. Ch.B.	June 1986	University of Leeds
F.R.C.S.	May 1992	LONDON (Prize winner)
M.D.	September 1993	University of Leeds

AWARDS

1986	EDWARD WARD MEMORIAL PRIZE, in Surgical Anatomy Awarded by the University of Leeds
1986	MAYO ROBSON PRIZE IN CLINICAL SURGERY Awarded by the University of Leeds
1987/88	HENRY ARTHUR DALZIEL FERNS PRIZE, Awarded by the Royal College of Surgeons of Edinburgh, for the best performance in the Part I FRCSEd examinations, for the academic year
1990	STERLING ONCOLOGY PRIZE: YOUNG SCIENTIFIC INVESTIGATOR OF THE YEAR Awarded by the British Oncological Association July
1994-1995	ROYAL COLLEGE OF SURGEONS OF ENGLAND HUNTERIAN PROFESSORSHIP: Awarded for a lecture entitled: ' The surgical implications of tumour immunology'
1995	EUROPEAN COMMISSION FELLOWSHIP: Awarded to attend the European School of Oncology Advanced Course in Gastrointestinal Cancer

CURRENT APPOINTMENT

SPECIALIST UPPER GASTROINTESTINAL SURGEON
HON. READER IN SURGERY, ACADEMIC DEPARTMENT OF SURGERY

Solent Centre for Digestive Diseases
Queen Alexandra Hospital
Portsmouth PO6 3LY

SPECIALIST CLINICAL EXPERIENCE AND TRAINING

UPPER GASTROINTESTINAL SURGERY

I have a specialist interest in the management of upper gastrointestinal diseases. My current post incorporates a busy specialist clinical practice with local and tertiary referrals for complicated upper gastrointestinal problems. I have a personal series of over 300 oesophageal resections and am actively involved in the development of regional services for upper gastro-intestinal diseases. I have been a member of council for the Association of Upper Gastrointestinal Surgeons of Great Britain.

Over the past fourteen years I have established a centre of excellence for upper gastrointestinal surgery in Portsmouth. My aim is to use this as a basis for the development of clinical and basic science research, and training programs within this field.

MINIMALLY INVASIVE SURGERY

I have extensive experience of minimally invasive (laparoscopic) surgery. I have performed over 1000 cholecystectomies (including cholangiography) and have further developed the emerging techniques of appendicectomy, inguinal hernia repair, colo-rectal resection, patch repair of perforated duodenal ulcer, vagotomy and gastro-jejunostomy, and anti-reflux surgery.

I have developed techniques for 'minimising' laparoscopic procedures for adaptation to day-case procedures in selected patients. I teach laparoscopic surgical techniques on a number of postgraduate courses at both basic and advanced level.

BARIATRIC (OBESITY) SURGERY

Over the last eight years I have developed one of the most active and successful NHS Bariatric Surgery Units in the South of England. The unit now comprises 4 specialist surgeons and a complete multi-disciplinary team. The team now provides both NHS and Independent sector Bariatric Surgery to a wide geographical area. I have a personal series of over 2000 major procedures, including revisional surgery.

CAREER DEVELOPMENT AND ASPIRATIONS

During my first eight years in Portsmouth established a Unit with a sound reputation for Upper Gastrointestinal Surgery. This has led to the establishment of Portsmouth as one of the few recognised National Upper Gastro-Intestinal Cancer Centres. My own ambition is to foster a collaborative multi-disciplinary unit which embraces current medical practice and ongoing

research. I am particularly interested in projects that bridge the 'gap' between laboratory and patient.

I am also pursuing the development of Bariatric services as a mentor and initiator of services. I have assisted the development of NHS services at Oxford, NW London, Basingstoke and Portsmouth.

My ambition would be to work as a senior partner of a specialist surgical practice providing high quality surgery throughout the South of England.

POSTGRADUATE MEDICAL APPOINTMENTS (reverse order)

PREVIOUS APPOINTMENTS:

1st November 1996 – 31st December 1997

Senior Lecturer / Honorary Consultant General Surgeon
Academic Surgical Unit (University of Leeds),
St. James's University Hospital, LEEDS LS9 7TF

Clinical Roles

Specialist upper gastrointestinal referral practice including surgical oncology
Therapeutic endoscopy: ERCP, upper and lower gastrointestinal therapeutic endoscopy
Minimally invasive surgery trainer (Advanced and Basic)

Academic / Teaching Roles

Supervision and direction of research (upper GI cellular and molecular biology projects)
Organisation of 'Surgical Skills' courses including minimally invasive surgery
Teaching undergraduates, Teaching Basic and Higher Surgical Trainees, Postgraduate Lectures

Administrative Responsibilities

Convenor for the Leeds Cancer Centre - Upper GI tumour policy group
Member of Surgical Teaching Quality Assessment team
Member of OSCE (Objective Structured Clinical Examination) team
Course organiser for Surgical Oncology module of M.Med.Sci.Oncol.

SENIOR REGISTRAR APPOINTMENTS:

Lecturer / Honorary Senior Registrar in Surgery
West Yorkshire Higher Surgical Training Scheme:

1st October 1995 - 31st October 1996

Associate Professor General Surgery:

Prof AKC Li, Prof SCS Chung, Prof J Lau
Department of Surgery, The Chinese University of
Hong Kong
New Territories, HONG KONG

1st April - 31st September 1995

Transplant/Hepatobiliary and Bariatric Unit:

Mr JPA Lodge, Mr SG Pollard

St. James's University Hospital, LEEDS LS9 7TF

1st January 1994 - 31st March 1995

Professorial Surgical Unit:

Professor PJ Guillou, Mr JV Reynolds

St. James's University Hospital, LEEDS LS9 7TF

REGISTRAR APPOINTMENTS:

North West Thames General Surgical Registrar Rotation

August 1992 - December 1992

Registrar in General Surgery,

St Mary's Hospital:

Academic Surgical Unit, St.Mary's Hospital,
Paddington, LONDON W2 1NY

January 1993 - December 1993

Registrar in General and Vascular Surgery:

The Hillingdon Hospital, Hillingdon,
Middlesex UB8 3NN

SENIOR HOUSE OFFICER:

Junior surgical training scheme, Bristol Royal Infirmary

February 1991 - July 1991

SHO in General Surgery:

Weston General Hospital, Weston Super Mare,
AVON BS23 4TQ

August 1991 - January 1992

SHO in Orthopaedics and Trauma:

Weston Super Mare, AVON BS23 4TQ
Winford, Bristol, AVON BS6 3PT

February 1992 - August 1992

SHO in General and Vascular Surgery:

Bristol Royal Infirmary, Bristol, AVON BS2 8HW

August 1990 - January 1991

Senior House Officer, Accident Service:

Addenbrooke's Hospital, CAMBRIDGE CB2 2QQ

October 1990 - January 1991

Supervisor in Anatomy:

Gonville and Caius College, CAMBRIDGE CB1

July 1988 - July 1990

Surgical Research Fellow:

Academic Surgical Unit, St. Mary's Hospital
Medical School,
Paddington, LONDON W2 1NY

October 1987 - June 1988

Demonstrator in Anatomy:

University of Leeds, LEEDS LS2 9JT,
WEST YORKSHIRE

November 1987 - August 1988

Casualty Clinical Assistant: Total 114 Sessions
Accident and Emergency Department, St. James's
University Hospital, LEEDS LS9 7TF,

HOUSE OFFICER POSTS

February 1987 - July 1987

General Medicine:

Professor M.S. Losowsky, Dr K Miloszewski,
Dr R V Heatley
Professorial Medical Unit St. James's University
Hospital, LEEDS LS9 7TF

August 1986 - January 1987

General Surgery:

Professor G.R. Giles, Mr P J Guillou, Mr R I Hall
Professorial Surgical Unit, St. James's University
Hospital, LEEDS LS9 7TF

RESEARCH EXPERIENCE

INTERCALATED BSC (HONS) DEGREE - Awarded July 1983

Research project title: "A study of cell turnover and mucus production in human gastric mucosa"
Supervisor: Dr M F Dixon, Consultant Gastrointestinal Histopathologist Algernon Firth Institute of
Pathology, Leeds General Infirmary, LEEDS LS2

MD THESIS - Awarded December 1993

Title: "Mechanisms of tumour-mediated immunosuppression"

Supervisor: Professor P.J. Guillou, Academic Surgical Unit, St. Mary's Hospital, LONDON W2 1NY
This thesis led to the award of an Hunterian Professorship at the Royal College of Surgeons

CURRENT PROJECTS

- 1 PI for HERO study – longitudinal assessment of outcomes in gastric banding
- 2 Role of psychological factors in outcomes of bariatric surgery

PUBLICATIONS

PAPERS

- 1 Somers SS, Rathbone BJ, Losowsky MS.
Serum urea, an unreliable indicator of renal function in hepatic failure.
Postgraduate Medical Journal 1988; 745; 975-976
- 2 Guillou PJ, Ramsden CW, Somers SS, Sedman PC
Suppression of the generation of lymphokine-activated killer cells by serum free
supernatants of in-vitro maintained tumour cell lines.
British Journal of Cancer 1989; 59; 515-521

- 3 Guillou PJ, [Somers SS](#), Sedman PC
Clinical and immunological observations on the use of recombinant alpha-2a interferon with dacarbazine in the management of advanced malignant melanoma
Interferon and Cytokines 1989; 11; 6-11
- 4 Onodera H, [Somers SS](#), Guillou PJ
Paradoxical effects of 5-FU/Folinic Acid on lymphokine-activated killer (LAK) cell induction in patients with colo-rectal cancer.
British Journal of Cancer 1990; 62: 1042-1046
- 5 [Somers SS](#), Dye JF, Guillou PJ
A comparison of transforming growth factor-beta and a human tumour-derived immunosuppressive factor.
Cancer Immunology Immunotherapy 1991; 33: 217-222
- 6 Dye JF, [Somers SS](#), Guillou PJ
Simplified quantitation of cytotoxicity by integration of specific lysis against effector cell concentration at constant target cell concentration and measuring the area under the curve.
Journal of Immunological Methods 1991; 138: 1-13
- 7 Sedman PC, [Somers SS](#), Ramsden CW, Brennan TG, Guillou PJ.
Effects of different lipid emulsions on lymphocyte function during total parenteral nutrition.
British Journal of Surgery 1991; 78: 1396-1399
- 8 [Somers SS](#), Reynolds JV, Guillou PJ.
Multifocal neurotoxicity during interleukin-2 therapy for malignant melanoma.
Clinical Oncology 1992; 4: 135-136
- 9 Driver D, [Somers SS](#), Guillou PJ.
Nursing care of patients administered interleukin-2
Professional Nurse May 1992
- 10 [Somers SS](#), Lyons C, Klein J, Brown AFT, Sherriff HM.
Flexipore 6000 biomembrane as a wound dressing for use in the Accident and Emergency department. Archives of Emergency Medicine 1992; 9: 246-248
- 11 Whiteley MS, [Somers SS](#), Evers PS
Sutureless closure of operative wounds using the Flexipore 6000 biomembrane dressing.
Proceedings of 1st European Conference on Wound Management 1992; 103-104
Macmillan Press, LONDON
- 12 Reynolds JV, [Somers SS](#), Guillou PJ.
Inhibition of IL-2 dependant immune responses by serum from patients with advanced gastrointestinal cancer.
Surgical Oncology 1993; 2: 227-234
- 13 [Somers SS](#), Guillou P.J.
Isolation and expansion of lymphocytes from gastro-intestinal tumour tissue.

- 14 Darzi A, Cheshire N, [Somers SS](#), Super PA, Monson JRT, Guillou PJ.
Laparoscopic omental patch repair of perforated duodenal ulcer with an automated stapler
British Journal of Surgery 1993; 80: 1552

- 15 [Somers SS](#)
Raised serum Ca125 level in leiomyoma and leiomyosarcoma of gastrointestinal origin
British Journal of Surgery 1994; 81(4): 626

- 16 Haddad F, [Somers SS](#), Sales JEL.
Colorectal lipomatosis presenting as massive rectal prolapse.
Digestive Surgery 1994; 23:221

- 17 Windsor ACJ, Klava A, [Somers SS](#), Guillou PJ, Reynolds JV
Manipulation of local and systemic host defences in the prevention of post-operative sepsis
British Journal of Surgery 1995; 82: 1460-1467

- 18 Windsor ACJ, [Somers SS](#), Crellin A, Hassan MSU, Macadam R, Guillou PJ, Reynolds JV.
Paradoxical clinical deterioration despite near-complete pathological response to neo-
adjuvant chemotherapy for locally advanced gastro-oesophageal carcinoma.
Surgical Oncology 1995; 4: 277-279

- 19 Carey PD, Farrer C, Gordon A, [Somers SS](#), Pearce SJ, Monson JRT, Guillou PJ.
Advanced colorectal cancer treated with combined 5-Fluorouracil and folinic acid: The
experience within a surgical unit. European Journal of Surgical Oncology 1995; 21: 653-657

- 20 [Somers SS](#)
Surgical implications of tumour immunology
Annals of the Royal College of Surgeons of England 1996; 78: 103-109

- 21 Chu CW, Loftus WK, [Somers SS](#), Metreweli C.
Obturator hernia diagnosed by Computed Tomography
Australia and New Zealand Journal of Surgery 1997; 67: 737-738

- 22 Hewitt PM, Ip SM, Kwok SP, [Somers SS](#), Li K, Lau WY, Li AK
Laparoscopic assisted vs open surgery for colorectal cancer: Comparative study of
immune effects
Diseases of Colon and Rectum 1998; 47: 901-909

- 23 Varshney S, [Somers SS](#)
'Mercedes-Benz' Pyloroplasty: A new technique
Tropical Gastroenterology 2001; 22(4); 232

- 24 Varshney S, Kelly J, Branagan G, [Somers SS](#), Kelly MJ
Angelchick Prosthesis Revisited
World Journal of Surgery 2002; 26(1): 129-133

- 25 Mercer SJ, [Somers SS](#), Knight LA, Whitehouse PA, Sharma S, DiNicolantonio F, Glasher S, Toh S, Cree I
Heterogeneity of chemosensitivity of oesophageal and gastric carcinoma
Anticancer Drugs 2003; 14(6): 397-403
- 26 Knight JA, Mercer SJ, [Somers SS](#), Toh SKCT
Timing of emergency laparoscopic cholecystectomy does not influence complication rate
Br J Surg. 2004 May;91(5):601-4
- 27 Knight JA, Mercer SJ, Toh SKCT, [Somers SS](#)
Implementation of a specialist-led service for the management of acute gallstone disease
Br J Surg. 2004 Apr;91(4):504-8.
- 28 Batistich S, Kendall A, [Somers SS](#)
Analgesic Requirements in Morbidly Obese Patients
Anaesthesia 2004, 59(5); 510-1
- 29 Mercer SJ, Di Nicolantonio F, Knight LA, Gabriel FG, Whitehouse PA, Sharma S, Fernando A, Bhandari P, [Somers SS](#), Toh SK, Cree IA; NHS Collaborative Research Programme on Predictive Oncology.
Rapid up-regulation of cyclooxygenase-2 by 5-fluorouracil in human solid tumors.
Anticancer Drugs. 2005 Jun;16(5):495-500.
- 30 Di Nicolantonio F, Mercer SJ, Knight LA, Gabriel FG, Whitehouse PA, Sharma S, Fernando A, Glasher S, Di Palma S, Johnson P, [Somers SS](#), Toh S, Higgins B, Lamont A, Gulliford T, Hurren J, Yiangou C, Cree IA.
Cancer cell adaptation to chemotherapy.
BMC Cancer. 2005 Jul 18;5(1):78
- 31 Basu S, Chandran S, [Somers SS](#), Toh SKCT
Cost-effective Laparoscopic TEP Inguinal Hernia Repair: The Portsmouth Technique
Hernia 2005 Dec 9: 363-7
- 32 Pearce CB, Sadek SA, Walters AM, Goggin PM, [Somers SS](#), Toh SK, Johns T, Duncan HD
A double-blind randomised controlled trial to study the effects of an enteral feed supplemented with glutamine, arginine and omega-3 fatty acid in predicted severe pancreatitis
JOP 2006 July 10: 7; 361-71
- 33 Mercer SJ, Toh SKCT, [Somers SS](#)
Esophageal adenocarcinoma developing above an Angelchick Prosthesis
Dis Esophagus 2007; 20: 546-8
- 34 Longcroft-Wheaton G, Ellis R, [Somers SS](#)
Dysphagia in a 30yr old woman: Too old for a congenital abnormality?
Br J Hosp Med 2010 Mar; 71(3):170-1
- 35 Khan O, Goh S, Byrne B, [Somers SS](#), Mercer S, Toh S

Long term outcomes for extended proximal gastrectomy for oesophagogastric junctional tumours

World J Surg 2011 Oct; 35(10): 2245-51

- 36 Management of late post-operative complications of bariatric surgery

Hamdan K, Somers SS, Chand M

Br J Surg 2011 Oct; 98(10): 1430

- 37 Open and Laparoscopically assisted oesophagectomy: a prospective comparative study

Bailey L, Khan O, Willows E, Somers SS, Mercer S, Toh S

Eur J Cardithorac Surg 2012 Jun 28 (epub)

- 38 Gastric Bands: What the general radiologist should know

Flowers D, Pearce O, Somers SS, Higginson A

Clin Radiol. 2013 May;68(5):488-99.

- 39 Long term outcomes following emergency intensive care readmission after elective oesophagogastric resection

Bissell L, Khan OA, Mercer SJ, Somers SS, Toh SK

Acta Chir Belg. 2013 113(1): 14-18

BOOKS AND BOOK CHAPTERS

- 1 Somers SS, Guillou P.J.

Cancer and the Immune Response

In: Immunology in Surgical Practice, Ed; A.V. Pollock,
Edward Arnold, LONDON 1991

- 2 Somers SS, Guillou P.J.

Tumour cell strategies for escaping immune control

In The Psychoimmunology of Human Cancer Eds: Lewis CE, O'Sullivan C, Barraclough J
Oxford University Press 1994

- 3 Somers SS, Guillou P.J.

Principles of Surgical Oncology

In Clinical Surgery Eds: Henry MM, Hershman MJ, Guillou PJ
WB Saunders Co Ltd 2001

PRESENTATIONS

INVITED LECTURES

- 1 The Ludwig Institute for Cancer Research, LONDON W2: October 31st 1989

"Immune responses to cancer and tumour escape mechanisms"

- 2 Gastroenterology Meeting, Central Middlesex Hospital LONDON NW10: January 26th 1990

"Cancer and the Immune Response"

- 3 Gastroenterology Meeting, The Middlesex Hospital LONDON W1: February 15th 1990
"Immunotherapy for Gastro-intestinal Malignancy"
- 4 Department of Immunology, St.Mary's Hospital, LONDON W2: February 22nd 1990
"Host Immune Responses and their use in Tumour Treatment"
- 5 Combined Oncology/Immunology Meeting, The Charing Cross/Westminster Hospitals, LONDON SW1 and Immunotherapy Unit, Royal Marsden Hospital, LONDON SW3: April 24th 1990
"Immunotherapy for Cancer: Successes and Failures"
- 6 Department of Tumour Biology, University of Sheffield Medical School: June 13th 1990
"Biotherapy as a Cancer Treatment"
- 7 Clinical Biotherapy Group, University of Leicester, LEICESTERSHIRE: September 28th 1990
"Mechanisms of Biotherapeutic Failure"
- 8 Mid-Kent Oncology Group, Medway Hospital, Maidstone, KENT: June 14th 1993
"Chemo-immunotherapy for Malignant Melanoma"
- 9 International Symposium on Histamine in Trauma and Neoplastic Disease, University of Copenhagen, DENMARK: March 16th -19th 1994
"Tumour-induced Immunosuppression"
- 10 17th Leeds Gastrointestinal Radiology Course, St. James's University Hospital: June 6th 1994
"Minimally invasive Colo-Rectal Surgery"
- 11 Techniques in Minimally Invasive Surgery, St. James's University Hospital, Leeds: Sept 14th 1994
"Endoscopic Anatomy" & "Laparoscopic Appendicectomy"
- 12 Postgraduate Update on Laparoscopic Surgery
St. James's University Hospital, Leeds, WEST YORKSHIRE: February 6th 1995
"Complications in laparoscopic surgery"
- 13 Techniques in Minimally Invasive Surgery
St. James's University Hospital, Leeds, WEST YORKSHIRE: March 28th and 29th 1995
"Endoscopic Anatomy" & "Laparoscopic Appendicectomy"
- 14 Hunterian Oration presented at the joint meeting of the British Oncological Association and British Association of Surgical Oncology, YORK : 9th July 1995
"The Surgical Implications of Tumour Immunology"
- 15 Faculty of Medicine Grand Rounds,
Prince of Wales Hospital, Shatin, New Territories, Hong Kong: 30th March 1996
"Molecular Biology in Surgical Practice"
- 16 Wessex Upper Gastrointestinal Regional Consensus Meeting

- Salisbury District Hospital, Dorset: 2nd Dec 1998
"The Appropriate Environment for Oesophageal Cancer Surgery"
- 17 Association of Upper Gastrointestinal Surgeons of Great Britain and Ireland
Newcastle City Hall, Newcastle-upon Tyne: 22nd September 2000
"Standard Setting in Oesophago-Gastric Surgery"
- 18 Wessex Surgeons annual meeting
Salisbury District Hospital, Salisbury: 19th October 2001
"The Fat of the Land: Morbid Obesity Surgery"
Southampton Gastroenterology Teaching Day
Southampton General Hospital: 9th November 2001
"Complications of Oesophageal Surgery: Prevention and Treatment"
- 19 Royal College of Surgeons D2 Gastrectomy Course
13-15th February 2002, Royal College of Surgeons, London
"Patient Selection and Assessment of Fitness for Surgery"
- 20 Royal College of Surgeons D2 Gastrectomy Course
13-15th February 2002, Royal College of Surgeons, London
"Choosing the Right Operation"
- 21 British Oncological Association – Novartis Sattelite Symposium
14th September 2003, UMIST, Manchester
"Management of Gastro-intestinal Stromal Tumours"
- 22 Association of Upper GI Surgeons of Great Britain and Ireland
25th September 2003, Guildhall, Portsmouth
"Setting up a Service: Obesity Surgery"
- 23 Royal College of Surgeons of England – Bill Allum Upper GI Symposium
5th February 2004, Royal College of Surgeons, London
"Essential Components of a Bariatric Surgery Service"
- 24 Association of Anaesthetists of Great Britain and Ireland
25th June 2004, Guildhall, Portsmouth
"Obesity Surgery in Context"
- 25 Association for the Study of Obesity – Southern Meeting
22nd November 2007, Ringwood Hampshire
"Bariatric Surgery: Making weight loss happen"
- 26 Massive Weight Loss Body Contouring Symposium
4th December 2007, Royal College of Surgeons of England
"Bariatric Surgery: Making Weight Loss Happen"
- 27 East of England Specialist Commissioning Group Meeting
Morbid Obesity Workshop
13th May 2008, Stanstead, Essex

"What should a preferred provider be offering?"

- 28 Royal College of General Practitioners Annual Symposium
3rd October 2008, Bournemouth International Centre
"Managing Obesity in Primary Care: The role of surgical intervention"
- 29 Tackling Obesity Conference 2009
26th March 2009, QEII Conference Centre, London
"Making Weight Loss Happen"
- 30 UCLH Laparoscopic Gastric Bypass Course
21st April 2009, UCLH, London
"Gastric Bypass in the Bariatric Scenario"
- 31 Massive Weight Loss Body Contouring Symposium
15th May 2009, Royal Free Hospital, London
"Bariatric Surgery: Making Weight Loss Happen"
- 32 9th Plymouth Symposium on Diabetes, Obesity and the Metabolic Syndrome
19th May 2009, University of Plymouth Medical School
"Obesity Surgery: Whatever next?"
- 33 British Thoracic Society, Summer meeting
26th June 2009, Bournemouth International Centre
"Bariatric Surgery for Obesity: Is it the only way forward?"
- 34 European Expert Obesity Meeting
17th March 2010, Saalfelden, Austria
"Surgery for Extreme Obesity"
- 35 Association of Anaesthetists of GB and Ireland
22nd April 2010, Royal College of Physicians, London
"The Solution for Obesity: Surgical Interventions"
- 36 Chichester Bariatric Conference
20th September 2010, Goodwood Racecourse, West Sussex
"The Gastric Band has Failed the NHS" - Debate
- 37 Surgical Grand Rounds,
1st October 2010, John Radcliffe Infirmary, Oxford
"The Surgical Treatment of Obesity and Diabetes"
- 38 Emergencies in Bariatric Surgery Course
15th October 2010, Chelsea and Westminster Hospital, London
"Gastric Bypass – Early post-operative emergencies"
- 39 Emergencies in Bariatric Surgery Conference
15th October 2010, Chelsea and Westminster Hospital, London
"Gastric Bypass – Early postoperative emergencies"

- 40 Vertical Sleeve Gastrectomy Workshop
19th October 2010, University College Hospital, London
"Vertical Sleeve Gastrectomy – The St Richards Mindset"
- 41 World Congress for the Advancement of Surgery
11th November 2010, Tel Aviv, Israel
"Safe Laparoscopic Surgery for Extreme Morbid Obesity"
- 42 Royal Society of Medicine, 31st Annual GP Forum
12th September 2011, London
"Bariatric-Metabolic Surgery"
- 43 Malaysian Society for Gastroenterology and Hepatology
GUT 2012: 29th June 2012, Melaka, Malaysia
"Surgery for Obesity"
- 44 Malaysian Society for Gastroenterology and Hepatology
GUT 2012: 29th June 2012, Melaka, Malaysia
"Neo-adjuvant therapy for oesophagogastric cancer"
- 45 Royal Society of Medicine, Bodyconference UK
4th November 2012, London
"Surgical Weight Loss – the role of bariatric surgery"
- 46 Gastric Banding Masterclass, Clinica San Pio X
12-13th April 2013, Milan, Italy
"Banding for failed RYGB"

PRESENTATIONS TO LEARNED SOCIETIES

- 1 Tumour mediated inhibition of lymphokine-activated killer cells due to a soluble tumour cell product.
Somers SS, Ramsden CW, Sedman PC, Guillou PJ
Surgical Research Society,
5th January 1989, CANTERBURY
- 2 Suppression of the generation of lymphokine-activated killer cells by soluble suppressor factors released from tumour cells.
Somers SS, Dye JF, Guillou PJ
International Conference on Growth Inhibitors,
21st March 1989, OXFORD
- 3 A tumour-derived suppressor factor impairs the function of lymphokine-activated killer cells
Somers SS, Nye K, Dye JF, Guillou PJ
Surgical Research Society, (Plenary Session)
6th July 1989, NEWCASTLE
- 4 The effects of different TPN regimens on host anti-tumour immune responses

Sedman PC, Brennan TG, Somers SS, Ramsden CW, Guillou PJ
Surgical Research Society,
6th July 1989, NEWCASTLE

- 5 Autocrine function of lymphokine-activated killer cells is inhibited by a tumour-derived suppressor factor
Somers SS, Nye K, Dye JF, Guillou PJ
The International Symposium on the Biology and Clinical Application of Interleukin-2,
23rd October 1989, SHEFFIELD
- 6 Augmentation of anti-tumour cytotoxicity following chemotherapy
Onodera H., Somers SS, Guillou PJ
The International Symposium on the Biology and Clinical Application of Interleukin-2,
23rd October 1989, SHEFFIELD
- 7 Tumour cell lines of gastrointestinal origin secrete factors which suppress the development of lymphokine-activated killer cells
Somers SS, Dye JF, Guillou PJ
E.O.R.T.C. symposium on advances in gastrointestinal tract cancer research and treatment,
November 15-17th 1989, STRASBOURG, FRANCE
- 8 Tumour derived suppressive activity is distinct from that of transforming growth factor-beta
Somers SS, Dye JF, Guillou PJ
Surgical Research Society,
12th January 1990, LIVERPOOL
- 9 Paradoxical effects of chemotherapy on anti-tumour immune function
Onodera H., Somers SS, Guillou PJ
Surgical Research Society,
12th January 1990, LIVERPOOL
- 10 Transforming growth factor- β is not responsible for tumour cell mediated immunosuppression
Somers SS, Dye JF, Guillou PJ
British Cytokine Group,
17th May 1990, LONDON
- 11 Serum-mediated suppression of LAK cell generation in patients with gastrointestinal cancer
Somers SS, Reynolds JV, Guillou PJ
British Oncological Association,
4th July 1990, LONDON
- 12 Immunosuppressive tumour cell products
Somers SS, Dye JF, Guillou PJ
British Oncological Association, 4th July 1990, LONDON
Winner of "The Sterling Oncology Prize for Young Investigator of the Year"

- 13 Patients with advanced but not localised gastrointestinal carcinoma have immunosuppressive serum
Somers SS, Reynolds JV, Guillou PJ
72nd meeting of the Surgical Research Society,
5th July 1990, SOUTHAMPTON
- 14 Lipid components of TPN regimens suppress lymphocyte activation via the phosphatidylcholine to lipid ratio
Somers SS, Pirzada R, Dye JF, Guillou PJ
73rd meeting of the Surgical Research Society,
3rd January 1991, St. Bartholomew's, LONDON
- 15 Generation of cytolytic tumour-infiltrating lymphocytes for gastro-intestinal cancer therapy
Somers SS, Guillou PJ
Surgical Research Society,
4th January 1991 St. Bartholomew's, LONDON
- 16 Serum from patients with metastatic gastrointestinal cancer suppresses activation of lymphocytes with IL-2
Somers SS, Reynolds JV, Onodera H, Guillou PJ
Japan Surgical Society, 91st meeting, International College of Surgeons,
10th April 1991, Kyoto, JAPAN
- 17 Isolation and characterisation of tumour-associated lymphocytes for gastrointestinal cancer therapy
Somers SS, Guillou PJ
International College of Surgeons symposium - Surgical Oncology,
31st May 1991, St.Mary's Hospital, LONDON
- 18 Long term 5-FU and leucovorin: A non-toxic regimen for advanced colo-rectal carcinoma
Carey PD, **Somers SS**, Monson JRT, Poston GJ, Pearce S, Guillou PJ
British Oncological Association,
1st July 1991, University of Bath, AVON
- 19 Flexipore 6000 membrane as a dressing for use in the A&E department
Somers SS, Brown AFT, Lyons C, Klein J, Sherriff HM
1st European conference on Advances in Wound Management,
4th-6th September 1991, University of Cardiff, WALES
- 20 Suture-less closure of surgical wounds using Flexipore membrane dressing
Somers SS, Whiteley MS, Evers PS, Gough AL, Flew TJ
1st European conference on Advances in Wound Management,
4th-6th September 1991, University of Cardiff, WALES
- 21 Endoscopic transthoracic sympathectomy in South-West England
Adams DCR, **Somers SS**, Tulloh BR, Baird RN, Poskitt KR
Royal Australasian College of Surgeons Scientific Meeting
26-28th August 1992, Rotorua, New Zealand

- 22 A phase I trial of 5-FU, leucovorin and recombinant IFN-alpha in gastrointestinal cancer
Somers SS, Ridings P, Darzi A, Monson JRT, Guillou PJ
British Oncological Association
7 - 9th July 1994, Guildford, UK
- 23 Assessment of resectability of pancreatic carcinoma by contrast-enhanced MR imaging
Somers SS, Windsor ACJ, Ward J, Spencer JA, Robinson PJ, Guillou PJ
Association of Surgeons of Great Britain and Ireland
31st May-2nd June 1995, LONDON: 75th Anniversary meeting
- 24 Sequential bio-chemotherapy enhances the killing of human pancreatic cancer cells in-vitro
Somers SS, Windsor ACJ, Ramsden CW, Reynolds JV, Guillou PJ
Surgical Research Society (Plenary Session)
6-7th July 1995, University of Manchester
- 25 Serum from patients post hepatectomy enhances colo-rectal tumour cell growth in-vitro
Somers SS, Gokhale JA, Windsor ACJ, Reynolds JV, Lodge JPA, Guillou PJ
Surgical Research Society (Plenary Session)
6-7th July 1995, University of Manchester
- 26 Feeding the gut in acute pancreatitis. A randomised clinical trial of enteral vs parenteral nutrition.
Windsor ACJ, Li A, Guthrie A, Barnes E, **Somers SS**, Welsh F, Guillou PJ, Reynolds JV.
Surgical Research Society (Plenary Session)
4th-5th January 1996, University of Oxford
- 27 Referral patterns of liver metastasis in colorectal cancer: too few, too late?
Rogers MJ, **Somers SS**, Beckingham IJ, Brooks SG, Guillou PJ, Lodge JPA
Association of Surgeons of Great Britain and Ireland
22-24th July 1996, Glasgow
- 28 Quality of life outcomes in patients undergoing laparoscopic anti-reflux surgery
El-Hasani SH, Murchan PM, Windsor ACJ, Chetter I, **Somers SS**, Guillou PJ
British Society of Gastroenterology
18-22nd March 1997, Brighton
- 29 Evidence for different mechanisms for tumour growth following liver resection and transplantation
Somers SS, Corps C, Ramsden C, Strzelczyk J, Pollard SG, Guillou PJ, Lodge JPA
Surgical Research Society 10th Tripartite Meeting
9th-11th July 1997, University of Nottingham
- 30 P53 Immunohistochemistry helps identify 'at risk' patients with Barrett's Oesophagus
Li AGK, Gaunt M, Reynolds JV, Wyatt JI, Guillou PJ, **Somers SS**
Surgical Research Society 10th Tripartite Meeting
9th-11th July 1997, University of Nottingham
- 31 Risk-adjustment in oesophago-gastric surgery: Comparison of Bayesian analysis and Logistic regression

Tekkis PP, Kocher HM, Poloniecki J, Prytherch D, Somers SS, McCulloch P, Ellul JM, Steger AC

Association of Upper Gastro-Intestinal Surgeons Meeting
14th September 2001, Royal College of Surgeons Edinburgh

32 Coeliac Axis Compression Syndrome – Laparoscopic Release of the Median Arcuate Ligament

M Mahmalat, H Shepherd, Somers SS, C Wakefield (Prizewinner)
Association of Laparoscopic Surgeons of Great Britain and Ireland
21st November 2008, Colchester, UK

MEDIA AND TELEVISION

GENERAL

I have been fortunate to have developed a strong media presence in the UK. I am often contacted to give opinion and comment upon surgery and obesity related news features, and have appeared on over 20 news and current affairs TV and Radio programs as an 'expert'. I also contribute articles to newspapers and magazines on invitation.

DISCOVERY CHANNEL: FAT DOCTOR SERIES 1-3

From June 2002 – June 2009 a 'fly on the wall' documentary of the work of my bariatric service was commissioned by Discovery Channel. A total of 21 episodes were filmed and screened, and have been exported to 28 countries.

CHANNEL 4: THE WORLDS FATTEST MAN

A special 1 hour programme following the preparation and surgery on a patient with BMI 141. The programme focussed on the patients story and his adaptation to bariatric surgery, with subsequent successful massive weight loss.

UKTV CHANNEL: FAT SURGEONS SERIES 1-2

Since July 2010, UKTV have continued the documentary series of our bariatric unit. Currently filming series 2, the programmes follow patient's stories about their journey through our unit. We have filmed 18 episodes so far.

CHANNEL 4: EMBARRASSING BODIES (Studio sessions and live clinic)

I have been asked to appear on this award winning and popular TV show for 3 consecutive series as an expert in Upper GI and Bariatric conditions.

CHANNEL 4: FOOD HOSPITAL

In 2010, I was invited to be one of the anchor presenters on 'Food Hospital', an innovative TV series aiming to treat medical conditions with dietary intervention. The programme focussed on the safe combination of dietary change with medical therapy to improve the management of common conditions. Two series have been commissioned to date (total 15 episodes).

MEDICO-LEGAL WORK

I have developed a regular practice as an expert opinion on medico-legal matters relating to upper gastro-intestinal and bariatric surgery. I have provided reports for both claimant and defence, and have appeared as an expert witness in court. To date, I have produced over 30 reports, and am regularly engaged by major legal firms such as Capsticks and DAC Beachcroft.

MEMBERSHIP OF MEDICAL AND SCIENTIFIC SOCIETIES

Association of Surgeons of Great Britain and Ireland

Association of Upper Gastrointestinal Surgeons of Great Britain and Ireland
(2000-2003 Council Member – Representative for Oxford and Wessex Region)

British Obesity and Metabolic Surgery Society
(2005-2008 Council Member; 2012-present Council Member)

British Society for Gastroenterology
(2004-2007 Surgical Section Council Member)

General Interests

SPORT

Outdoor pursuits (Cross-country running/cycling), Swimming, Skiing

OTHERS

Italian Wine, Wild Mushrooms, Computers, Fountain Pens, Roman History