

CURRICULUM VITAE

BRIAN ROBERT LANDERS

M.B.B.S., F.R.A.C.S. (Urol)

PERSONAL DETAILS

Name: Brian Robert Landers

Telephone: Work (08) 8223 1472
Fax (08) 8232 3316

Nationality: Australian (also hold a U.K. passport)

Current position:

Public: Senior Visiting Consultant Urologist, The Queen Elizabeth Hospital, Woodville Road, Woodville SA 5011

Private: South Terrace Urology, 326 South Terrace, Adelaide
South Australia 5000

QUALIFICATIONS

- 1980** M.B.B.S. The University of Adelaide
- 1990** F.R.A.C.S. (Urology)

REGISTRATION

- 1981** Full registration, Medical Board of South Australia
- 1990** Registered Specialist (Urology), Medical Board of South Australia
- 1990** Full registration, General Medical Council (U.K.)

MEMBERSHIP OF SOCIETIES AND PROFESSIONAL BODIES

- Member, Urological Society of Australia & New Zealand
- Overseas Member, British Association of Urological Surgeons
- Member, Australian Medical Association
- Fellow of the Royal Australian College of Surgeons

ACADEMIC RECORD

- 1961-73** Pulteney Grammar School
- 1974-79** Undergraduate Medical Course
The University of Adelaide, South Australia
- Distinction or Credit in all undergraduate subjects
- Distinction in the final (6th year) examination
- 1980** M.B.B.S. The University of Adelaide
- 1982** Part 1. F.R.A.C.S.
- 1984** Introductory, non-degree course in Epidemiology and
Biostatistics, The University of Adelaide
- 1988** United States F.M.G.E.M.S. Basic and Clinical Sciences
and English test (E.C.F.M.G. Commission)
- 1989** Part 2. F.R.A.C.S. (Urology)
- 2004** Royal Australian College of Surgeons, Surgeons as Teachers
2 day course, August

SCHOLARSHIPS AND AWARDS RECEIVED

- 1979** Everard Scholarship
 for first place in the final (6th year) medical school examination
- W. Gardner Scholarship and Prize
 for Surgery in the final examination
- Frank S. Hone Memorial Prize
 for Medicine in the final examination
- 1985** R.P. Jepson Medal, and the Davis and Geck Prize for a
 presentation by a surgical trainee, Annual Scientific Meeting,
 S.A. State Committee. Royal Australasian College of Surgeons.
- 1986** Royal Adelaide Hospital Medical Staff Society (Nimmo)
 Prize
- Davis and Geck prize for a scientific presentation by a
 surgical trainee at the Royal Adelaide Hospital
- 1990** Urological Society of Australasia Travelling Fellow to the
 Institute of Urology, London

APPOINTMENTS

1980	Intern, Royal Adelaide Hospital	
1981	Basic Surgical Trainee	
	Royal Adelaide Hospital	6 months
	Adelaide Children's Hospital	6 months
1982	Basic Surgical Trainee	
	Royal Adelaide Hospital	12 months
1983	Advanced Surgical Trainee	
	Registrar in General Surgery, Flinders Medical Centre	12 months
1984	Medical Research Associate, Department of Surgery, The University of Adelaide at The Royal Adelaide Hospital	
	E.R. Dawes, A.R. Curren, L.C. Hughes Research Fellow, Royal Adelaide Hospital	
1985	Medical Research Associate, Department of Surgery, The University of Adelaide	
	Tutor/demonstrator in Gross Anatomy, Department of Anatomy, The University of Adelaide	
	Sessional Medical Officer in Ambulatory Paediatrics Adelaide Children's Hospital	
1986	E.R. Dawes, A.R. Curren, L.C. Hughes Research Fellow, Royal Adelaide Hospital	
	Affiliate Registrar, Royal Adelaide Hospital	
	Sessional Medical officer in Ambulatory Paediatrics, Adelaide Children's Hospital	
1987	Urological Registrar, Flinders Medical Centre	

APPOINTMENTS cont.

- 1988** Urological Registrar, Royal Adelaide Hospital
- 1989** Urological Registrar, The Queen Elizabeth Hospital
- 1990** Locum Visiting Medical Specialist (Urology) at The Queen Elizabeth Hospital, Woodville and Repatriation General Hospital, Daw Park 3 months
- 1990-92** Senior Registrar in Urology, St. Peter's Group of Hospitals and Institute of Urology, London, U.K.
- Mr. A.R. Mundy, Mr. C.J. Rudge 5 months
- Mr. J.E.A. Wickham, Mr. G.M. Watson 7 months
- Mr. P.J.R. Shaw, Mr. W.F. Hendry, Dr. S.J. Harland 6 months
- Mr. P.J.R. Shaw, Mr. A.R. Mundy, Mr. J.P. Pryor 2 months
- 1992** Locum Consultant Urologist, The Lister Hospital, Stevenage, Hertfordshire, England
- 1992** Visiting Consultant Urologist, The Queen Elizabeth Hospital, Woodville, South Australia
- 1995 --** Senior Visiting Consultant Urologist, The Queen Elizabeth Hospital, Woodville, South Australia
- 1996** Urological Society of Australasia, State Branch President, South Australia
- 1998 --** Urological Society of Australasia, Training, Accreditation And Education Representative, The Queen Elizabeth Hospital, Adelaide
- 1999** Member of the Scientific Organising Committee, Urological Society of Australasia Annual Scientific Meeting, Adelaide
- 2007** Member of the Scientific Organising Committee, Urological Society of Australia & New Zealand Annual Scientific Meeting, Adelaide

RESEARCH GRANTS RECEIVED

- 1984** E.R. Dawes, A.R. Curren, L.C. Hughes, Royal Adelaide Hospital Research Fellowship: Surgery, Gastric emptying and gastro-oesophageal reflux.
- 1985** National Health and Medical Research Council Project Grant 850401:84/4492: Surgery, gastric emptying and gastro-oesophageal reflux.
- Royal Australasian College of Surgeons Foundation Research Grant: Surgery, gastric emptying and gastro-oesophageal reflux.
- Royal Adelaide Hospital Small Projects Grant: The effect of gastric drainage operations on upper gastrointestinal function.
- 1986** E.R. Dawes, A.R. Curren, L.C. Hughes Royal Adelaide Hospital Research Fellowship: The role of the pylorus in the regulation of gastric emptying.

PRESENTATIONS

- 1982** A ten year review of popliteal aneurysms at the Royal Adelaide Hospital. Annual Scientific Meeting, S.A. State Committee, Royal Australasian College of Surgeons
- 1985** Preliminary results using the pig as an experimental model for gastric emptying. Annual Scientific Meeting, S.A. State Committee, R.A.C.S.
- The pig as an animal model for the study of liquid gastric emptying. Annual Scientific Meeting, Surgical Research Society of Australasia, Adelaide.
- 1986** Dose-dependent inhibition of gastric emptying in the pig by duodenal dextrose infusion. Annual Scientific Meeting, Gastroenterological Society of Australia, Melbourne.
- Suppression of gastric emptying by long chain triglycerides and long chain fatty acids. Annual Scientific Meeting, Surgical Research Society of Australasia, Brisbane.
- Suppression of gastric emptying by amino acids. Annual Scientific Meeting, S.R.S.A., Brisbane.
- Lower oesophageal sphincter motility and gastric emptying; an experimental study. 11th Annual Conference, Australian Society of Laboratory Animal Science, Adelaide.
- Suppression of gastric emptying by long chain triglycerides and long chain fatty acids. Annual Scientific Meeting, S.A. State Committee, Royal Adelaide College of Surgeons.
- 1991** Irrigation characteristics of ureteroscopes studied both in the open and in a model of an obstructed ureter. 9th World Congress on Endourology and ESWL, Vienna. Austria.
- A guide to miniaturised ureteroscopes. Annual meeting, British Association of Urological Surgeons, Glasgow. Scotland
- 1992** Hydration therapy for stone disease; evaluation of a new self test kit. Annual Meeting, British Association of Urological Surgeons, Bournemouth. England.

PUBLICATIONS

Manuscripts

- 1.** Landers, B.R., and G.G. Jamieson. Response of the porcine lower esophageal sphincter to increasing intra-abdominal pressure. *Dig Dis Sci* 32(3): 272-279, 1987.
- 2.** Landers, B.R., P.G. Devitt, and G.G. Jamieson. A modified Thomas cannula for duodenal cannulation in the pig. *Aust Vet J* 66(6): 182-183, 1989.
- 3.** Landers, B.R., P.G. Devitt, and G.G. Jamieson. The effect of duodenal amino acid infusion on solid gastric emptying in the pig. *Am J Physiol* 259(Gastrointestinal and Liver Physiology 4 pt.1): G676-G680, 1990.
- 4.** Watson, G.M., B.R. Landers, R.R. Nauth-Misir, and J.E.A. Wickham. Developments in the ureteroscopes, techniques and accessories associated with laser lithotripsy. *World J Urol* (1992)

Abstracts

- 1.** Landers, B.R., and G.G. Jamieson. The effect of rapid gastric filling with saline on gastric (GP) abdominal (IAP) and lower esophageal sphincter pressures (LESP). *Gastroenterology* 88(5): 1463, 1985.
- 2.** Landers, B.R., and G.G. Jamieson. Non-cholinergic enhancement of the lower esophageal sphincter pressure (LESP) in response to increased intra-abdominal pressure (IAP). *Gastroenterology* 88(5): 1464, 1985.
- 3.** Landers, B.R., G.G. Jamieson, and P.G. Devitt. The pig as an animal model for the study of liquid gastric emptying. *Aust NZ J Surg* 56(3): 265, 1986.
- 4.** Landers, B.R., G.G. Jamieson, and P.G. Devitt. Dose-dependent inhibition of gastric emptying in the pig by duodenal dextrose infusion. *Aust NZ J Med* 16(4) suppl 3: 606, 1986.
- 5.** Landers, B.R., and G.G. Jamieson. Suppression of gastric emptying by long chain triglycerides and long chain fatty acids. *Aust NZ J Surg* 57(4): 255, 1987.
- 6.** Treacy, P.J., B.R. Landers, and G.G. Jamieson. Suppression of gastric emptying by amino-acids. *Aust NZ J Surg* 58(3): 246, 1988.

PUBLICATIONS cont.

Abstracts

7. Treacy, P.J., G.G. Jamieson, R. Heddle, J. Dent, and B.R. Landers. Antro-pyloric pressure waves facilitate gastric emptying of liquids. *Aust NZ J Med* 18: 186, 1988.
8. Treacy, P.J., G.G. Jamieson, R. Heddle, J. Dent, and B.R. Landers. The role of antral and pyloric pressure waves in the regulation of gastric emptying of liquids. *Aust NZ J Surg* 58(3): 242, 1988.
9. Treacy, P.J., G.G. Jamieson, J. Dent, L.M.A. Akkermans, R. Heddle, and B.R. Landers. Antro-pyloric pressure and isolated pyloric waves are major regulators of gastric emptying of liquids. *Gastroenterology* 94(5): 464, 1988.
10. Landers, B.R., and G.M. Watson. Irrigation characteristics of ureteroscopes studied both in the open and in a model of an obstructed ureter. *J. Endourol* 5(suppl 1): S64, 1991.

Contribution to Books

1. The Mallory-Weiss Syndrome (Chapter 44 ii) and Intramural Rupture and Intramural Haematoma (Chapter 44 iii), In: *Surgery of the Oesophagus*, Jamieson G.G. (ed.), Churchill Livingstone, London 1988.
2. Dysuria (Chapter 17a), In: *Integrated Basic Surgical Sciences*, Toouli J, C Russell, P Devitt, C Ingham Clark (ed.), Arnold, London 2000