

CURRICULUM VITAE

Stephen (Stavros) Nicholas Prineas
MBBS BSc(Med.) FRCA FANZCA AFRACMA

Anaesthesia • Human Factors • Patient Safety

NAME	Stephen (Stavros) Nicholas Prineas	
ADDRESS		
TELEPHONE		
DATE OF BIRTH		
NATIONALITY		
MARITAL STATUS		
GENERAL EDUCATION	Sydney Grammar School	1973 - 79
UNIVERSITY EDUCATION	Sydney University Faculty of Medicine	1980 - 86
QUALIFICATIONS	BSc (Med.) with Distinction	1983
	MBBS	1987
	DA (UK)	1992
	FRCA	1995
	FANZCA	1999
	AFRACMA	2022
PRIZES	Sydney Tapping Bequest for Research	1986
REGISTRATIONS	Australian Health Practitioners Regulation Agency Full Registration No MED0001138014 Renewal 30.09.23	
	General Medical Council of Great Britain Specialist Registration (Anaesthesia) 3379471 Renewal 14.04.23	
	Medical Council of Ireland Specialist Registration (Anaesthesiology) 427222 Renewal 15.06.23	
INDEMNITY	Medical Indemnity Protection Society Renewal 30.06.21	
WORK PERMITS	Australian and Greek Passport Holder Can work without restriction in Australia and within the European Union UK Settled Status	

SUMMARY OF EMPLOYMENT

ANAESTHESIA / INTENSIVE CARE

2021-	Head of Anaesthetics	Blue Mountains and Springwood Hospitals	Sydney Australia
2014 - 2012 - 2017	VMO Anaesthetist Consultant Anaesthetist (Locum)	Nepean Hospital Guy's Hospital, Moorfields Eye Hospital Imperial College NHS Trust (Charing Cross, St Mary's Hospitals)	Sydney London, UK
2010 - 2017	VMO Anaesthetist	Prince of Wales Hospital Sydney Children's Hospital Sydney Eye Hospital POW Private Hospital	Sydney
2009- 2013	Senior Lecturer, Anaesthesia	Notre Dame University	Sydney
'04 – '10	VMO Anaesthetist	Bathurst Base Hospital	Bathurst NSW
'03-'05	Senior Staff Specialist/VMO Anaesthesia	Nepean Hospital	Sydney Australia
'02	Consultant Anaesthesia (Locum)	Royal Bournemouth Hosp.	Bournemouth UK
'99-'02	Consultant Anaesthesia/ICU Director, Clinical Training	Dubbo Base Hospital	Dubbo NSW
'99	Provisional Fellow	Prince of Wales' Hospital	Sydney
'98-'99	PF/Acting VMO	Dubbo Base Hospital	Dubbo NSW
'97-'98	Provisional Fellow	Royal North Shore Hospital	Sydney
'96	Reg. (Intensive Care)	New Children's Hospital	Sydney
'95-'96	Reg. (Burns/Plastics)	Queen Victoria Hospital	E. Grinstead UK
'95	Reg. (Intensive Care)	St Thomas' Hospital	London UK
'94-'95	Reg. (Neurosurgery)	National Hosp. Queens Square	London UK
'92-'94	Reg. (General/ITU)	Poole General Hospital	Dorset UK
'91-'92	Senior House Officer	St Thomas' Hospital	London UK

OTHER

2022-	Member, Clinical Expert Panel, Clinical Excellence Commission (NSW)		
2022-	Associate Fellow, Royal Australian College of Medical Administrators		
2018-	Full Member, HFESA (Human Factors and Ergonomics Society of Australia)		
2004 -	Chairman, ErroMed Pty Ltd	(Human Factors in Health Care)	
'12	Simulation Instructor Training	Chelsea and Westminster Hosp.	London UK
'01	Instructor	EMST (= 'ATLS')	Melbourne
'00 – '04	Co-Founder, Co-Director	ErroMed Pty Ltd	NSW
'97	Emergency Medical Officer	Thredbo Landslide Disaster	Thredbo
'94	Freelance Retrieval Doctor	Europe/USA/Middle East	ex London UK
'88-'91	Resident Medical Officer	Churchill Clinic	London UK
'87-'88	Intern	Royal Prince Alfred Hospital	Sydney

CURRENT APPOINTMENTS

**April 2021 - Head of Anaesthetics
Blue Mountains and Springwood Hospitals
New South Wales Australia**

Blue Mountains Hospital is a 78-bed satellite of Nepean hospital with two theatres with a busy low-acuity high turnover caseload as well as an emergency obstetric service. It is a satellite for ANZCA training, and also happens to be the hospital where I was born. As well as a regular clinical load I am responsible for a department of 20 anaesthetists and two trainees. I am also currently Chair of the local Medical Staff Council.

At around this time I was appointed the NSW Clinical Excellence Commissions Clinical Expert Panel, charged with overseeing adverse event investigation across the state. I am also a regular peer reviewer for Anaesthesia and Intensive Care, the official publication of ANZCA.

**December 2014 - Consultant Anaesthetist (VMO)
Nepean Hospital
Penrith NSW Australia**

Nepean Hospital is a 520-bed tertiary teaching hospital in one of the most rapidly expanding parts of Sydney. Apart from my clinical and on-call commitments I was for three years Lead Consultant in Clinical Governance, which involved overseeing the reporting and departmental management of all incident and adverse clinical events within the department. During the COVID-19 pandemic I was one of the lead authors of several key procedural protocols including the donning and doffing of personal protective equipment, emergency intubation and extubation, and cardiopulmonary resuscitation in COVID +ve patients. I am involved in a number quality assurance activities, including chairing morbidity and mortality meetings in anaesthesia and multidisciplinary settings, root cause analysis investigation and non-technical skills training and developed the Professional and People Skills training programme (PAPS), inspired by the University of Aberdeen model, which is a comprehensive syllabus of 'professional skills' (situation awareness, task management, decision-making) and 'people skills' (safety-critical communication, team-working) designed to avoid, trap or treat critical incidents.

PREVIOUS EMPLOYMENT – ANAESTHESIA / INTENSIVE CARE

**April 2012 – Jun 2017 Consultant Anaesthetist (Locum)
Imperial Healthcare NHS Trust
(Charing Cross, St Mary's, Western Eye Hospitals)
Guy's And St Thomas' Foundation NHS Trust
(Guy's Hospital, St Thomas' Hospital)
Moorfields Foundation NHS Trust and others**

After successful application for inclusion onto the GMC Specialist Register my first London post reacquainted me with neuroanaesthesia and complex head & neck/ENT work, refreshing my difficult airway skills. I participated enthusiastically in the educational activities of the department and supervised many registrars.

Following my formal locum post at Imperial I undertook many consultant locum posts in and around London and in Sheffield. For over four years I was a regular locum consultant at Guy's hospital where I provided anaesthesia routinely for orthopaedics and complex spinal surgery, renal transplantation, chronic pain implants and ENT, as well as many other subspecialties, occasionally working at St Thomas' hospital as well. From 2014 - 2017 my time was divided between Guy's Hospital and Moorfields Eye Hospital.

OTHER MEDICAL EXPERIENCE and TRAINING

January 2000 - present

Co-founder, ErroMed (Chairman since 2004)

ErroMed began as a collaborative group of four specialist clinicians and two psychology experts dedicated to reducing medical errors by making the principles of human factors and ergonomics (HF/E) an integral part of health care training. State/provincial train-the-trainer programmes for our 2-day Human Error and Patient Safety workshop have so far been adopted by the Queensland Department of Health (40000 health care workers) and the Ministry of Health and Social Services of Quebec (118000 health care workers – in English and French), West Australia Country Health Service (5600 workers) and Royal Darwin Hospital (1000 workers), and Metropolitan WA (30000 workers). ErroMed has also run Ethical Disclosure of Adverse Events training for all healthcare workers in Tasmania (5000 workers).

A key philosophy behind the ErroMed approach to training is the use of non-didactic techniques, such as the use of cartoons, mind mapping, games, role plays, improvisational actors and even Lego to explore and illustrate important HF/E concepts. The same skills of communication, teamwork and situation awareness prove to be just as relevant to trainers' performance as they are to clinical performance.

As part of the ErroMed team I have personally run workshops across Australia as well as in the UK, Hong Kong, Switzerland, Italy, Spain, Canada and the Netherlands.

March 2012	Simulation Trainers Workshop, Chelsea and Westminster Hospital, London
November 2007	Open Disclosure Workshop, NSW Dept of Health, held in Dubbo
February 2002	Cert IV qualification in Small Groups Training, Qantas
November 2000	Instructor Certificate, Early Management of Severe Trauma Course Melbourne
August 2000	Certificate, Clinical Practice Improvement Workshop, Sydney
March 2000	Certificate, Early Management of Severe Trauma Workshop Orange, NSW
April 1998	Certificate, Trauma Management Simulation Workshop Certificate, Anaesthesia Crisis Resource Management Simulation Workshop, Royal North Shore Hospital NSW

PUBLICATIONS

1. Wexler S, Prineas S (2023). Prophylactic cannula cricothyroidotomy and percutaneous oxygen insufflation with the Rapid-O2®: A simple and effective tool for enhancing safety in difficult airway management. *Anaes Int Care* 51(4):310057X221148212
2. Prineas S, Scott DM, Endlich Y, Culwick M (2022). COVID-related anaesthetic incidents reported to WebAIRS. *Australian Anaesthetist* 2022 March: 8-12
3. Prineas S (2022) Clinical Decision Making. Book Chapter In: Applying Human Factors/Ergonomics to Healthcare for Patient and Healthcare Worker Safety (a Guidance Document for the World Health Organization) Carayon P, Highnett S, Melles M Eds. (in preparation)
4. Prineas S (2022). To Begin... Introductory Chapter in: *A Handbook of Communication for Anaesthesia and Intensive Care* – Second Edition (Cyna A, Tan S, Smith A Editors – Oxford University Press pubs.) (In preparation)
5. Prineas S (2022). Safety Critical Communication. Book Chapter in: *A Handbook of Communication for Anaesthesia and Intensive Care* – Second Edition (Cyna A, Tan S, Smith A Editors – Oxford University Press pubs.) (In preparation)
6. Selak T, Prineas S (2022). Communicating Online Book Chapter in: *A Handbook of Communication for Anaesthesia and Intensive Care* – Second Edition (Cyna A, Tan S, Smith A Editors – Oxford

University Press pubs.) (In preparation)

7. Prineas S, Endlich Y, Culwick M (2021). A proposed system for standardization of colour-coding stages of escalating criticality in clinical incidents. *Curr Opin Anesthesiol* 34(6):752-60
8. Prineas S, Cuyx, L, Smet J (2021). E-Learning in regional anesthesia. *Curr Opin Anesthesiol* 34(5): 626-33
9. Culwick S, Endlich Y, Prineas S (2020). The Bowtie diagram: a simple tool for analysis and planning in anesthesia. *Curr Opin Anesthesiol* 33(6):808-14
10. Tartaglia, R, Prineas S et al. (2020) Safety Analysis of 13 Suspicious Deaths in Intensive Care: Ergonomics and Forensic Approach Compared. *J Pat Safety* Mar 11 2020 – Volume Publish ahead of Print Issue – doi:10.1097/PTS.0000000000000666
11. Prineas S, Mosier K, Giuccardi S (2020). Non-Technical Skills. Book Chapter in: *Textbook of Patient Safety and Clinical Risk Management* (Donaldson L, Riccardi W, Sheridan S and Tartaglia R eds) (in press)
12. Wexler S, Suharto T, Prineas S (2019). Transtracheal flow regulated oxygen insufflation – a simple and safe method for prolonging safe apnoea time in difficult airway management: A report of 2 cases. *Anaesthesia Intensive Care* (accepted for publication- in press)
13. Wexler S, Hall K, Chin RY, Prineas S. (2018) Cannula Cricothyroidotomy and rescue oxygenation with the Rapid-O2 oxygen insufflation device in the management of the can't intubate/can't oxygenate scenario. *Anesth Intensive Care* 46(1):97-101.
14. McCawley D, Cyna A, Prineas S, Tan S. (2017) A survey of memorable anaesthetic drug errors from the anaesthetist's perspective. *Anaesth Intensive Care* 45 (5): 624-30.
15. Prineas S. (2017) Local and Regional Anaesthesia for Ophthalmic Surgery. Book chapter in Hadzic's *Textbook of Regional Anesthesia and Acute Pain Medicine*, 2nd ed, McGraw-Hill pubs.
16. Prineas S, Nair A, Medniuk A, Ahmad I. (2013) The Airway Samurai – A structured and graduated approach to airway skills management based on a martial arts philosophy. Poster presented at the 2013 Difficult Airway Society Annual Meeting, Ascot, UK
17. Prineas S. (2013) The Prin Patient Safety Coma Scale. *Anaesthesia News* March 2013 p 25. (available at http://www.aagbi.org/sites/default/files/MAR_ANews_web_1.pdf)
18. Prineas S. (2011) Technology and Training. *New York School of Regional Aesthesia Newsletter* (available at http://www.nysora.com/nysora_newsletters/3315-nysora-newsletter-november-2011.html)
19. Prineas S. (2011) Towards Safer Epidural Insertion: An Analysis of Training and Ergonomic Implications (Abstract Poster). In the *Proceedings of the 3rd Healthcare Ergonomics and Patient Safety Conference*, Oviedo, Spain June 22-24, 2011. Available through www.heps2011.org.
20. Prineas S. (2011) The Human Factors of Incident Analysis. In *the Proceedings of the 3rd Healthcare Ergonomics and Patient Safety Conference*, Oviedo, Spain, June 22-24, 2011. Available through www.heps2011.org.
21. Prineas S. (2011) Preliminary evaluation of the first ten years of an inter-professional human factors training programme for healthcare workers (Poster Abstract). In *the Proceedings of the 3rd Healthcare Ergonomics and Patient Safety Conference*, Oviedo, Spain, June 22-24, 2011. Available

through www.heps2011.org.

22. Prineas S (2011). Safety-Critical Communication Skills. In *the Proceedings of the 3rd Healthcare Ergonomics and Patient Safety Conference*, Oviedo, Spain June 22-24, 2011. Available through www.heps2011.org.
23. Prineas S (2011). Are you a Team, or just a 'Bunch of Blues'? In *the Proceedings of the 3rd Healthcare Ergonomics and Patient Safety Conference*, Oviedo, Spain June 22-24, 2011. Available through www.heps2011.org.
24. Prineas S. (2011) Safety Critical Communication. Book Chapter in: *A Handbook of Communication for Anaesthesia and Intensive Care* (Cyna A, Tan S, Smith A Editors – Oxford University Press pubs.)
25. Prineas S, Smith A, Tan S. (2011) Introduction. Book Chapter in: *A Handbook of Communication for Anaesthesia and Intensive Care* (Cyna A, Tan S, Smith A Editors – Oxford University Press pubs.)
26. Harrop-Griffiths W, Prineas S, Grant S. The workman is worthy of his hire: Editorial. *Anaesthesia* 2010 Mar; 65 (4): 325-327
27. Yuen J S, Prineas S, Pham T, Liu H. Effectiveness of superior versus inferior subconjunctival anaesthesia for cataract surgery. *Anaesth Intensive Care*. 2007; 35 (6): 945-8
28. Prineas S. *Bertha's Fall Facilitators' Guide* (30-page booklet). Included with *Bertha's Fall* DVD (see 'Films' below. ErroMed Pty Ltd (Pubs.) ISBN 978-0-9757478-2-7 (2006)
29. Prineas S, Wynne D. *The Caesar in Bed 12 Facilitators' Guide* (28-page booklet). Included with *The Caesar in Bed 12* DVD (see 'Films' below). ErroMed Pty Ltd (Pubs.) ISBN 0-9757478-1-9 (2004)
30. Cartmill J, Prineas S, Kramer K, Wynne D. *The Human Element in Health Care*. In *Setting the Human Factor Standards for Health Care: Do Lessons from Aviation Apply?* A Report on the human factors in health care workshop held as part of the Sixth International Australian Aviation Psychology Symposium, Sydney 6 December 2003. Accessible through the Australian Council For Safety And Quality In Health Care website. <http://www.safetyandquality.org/articles/Action/aviation.pdf>
31. Woods B, Prineas S, Thavaravy R, Cartmill J. *Where to start: achieving a just culture in health care*. Presented at the Sixth International Australian Aviation Psychology Symposium, Sydney 6 December 2003. Accessible through the Australian Council For Safety And Quality In Health Care website <http://www.safetyandquality.org/articles/Action/aviation.pdf>
32. Spackman DR, McLeod AD, Prineas SN, Leach RM, Reynolds F. *Effect of Epidural Blockade on Indicators of Splanchnic Perfusion and Gut Function in Critically Ill Patients with Peritonitis: a Randomised Comparison of Epidural Bupivacaine with Systemic Morphine*. *Intensive Care Med* 2000; 26 (11): 1638-45
33. Prineas S, Wilkins B, Halliday R. *Circumcision Blues* [prilocaine and neonatal methaemoglobinaemia]. *Medical Journal of Australia* 1997; 166(11): 615
34. Bandler R, McCulloch T, McDougall A, Prineas S, Dampney R. *Midbrain Neural Mechanisms Mediating Emotional Behaviour*. *International Journal of Neurology* 1985-86; 19-20: 40-58
35. Bandler R, Prineas S, McCulloch T. *Further Localisation of Midbrain Neurones Mediating the Defence Reaction in the Cat by Microinjections of Excitatory Amino Acids*. *Neuroscience Letters* 1985; 56(3): 311-316

36. Thesis for the Candidature of Bachelor of Science (Medicine): *Rage Behaviour Elicited by Stimulation of the Periaqueductal Grey Matter - A Study using Excitatory Amino Acids and Horseradish Peroxidase*. Submitted 1982 - passed with distinction.

FILMS

March 2007 *Bertha's Fall*
(writer/co-producer/director)

This interactive DVD made in collaboration with Capital Health (Alberta, Canada) explores the issue of safety-critical communication in nursing homes and community based care. The DVD is a dramatisation of events before and after the fall of a nursing home resident (based on a presentation involving live actors performed in Edmonton in 2006 – see below), combined with front-to-camera narration and analysis.

August 2004 *The Caesar in Bed 12*
(writer/producer/co-director)

This 15-minute video, filmed in four scenes, tells the story of an obstetric adverse event in which communication failures form the main links in the error chain. Each scene depicts a different set of communication errors. The film also demonstrates the 'Swiss-Cheese' model of adverse events, where incidents arise as a result of a chain of errors, and is therefore useful for teaching adverse event analysis by various means (London Protocol, Root Cause Analysis etc.) To date the film has been shown to over 3000 health care professionals at conferences across Australia and around the world, and by many others who have used the video for small-groups training.

A sample of this video can be viewed at <http://www.youtube.com/watch?v=uiEnuNzZ18M>

SPECIAL COMMITTEE MEMBERSHIPS

Member	Clinical Expert Panel, Clinical Excellence Commission, NSW (2022-)
Chair	Medical Staff Council, Blue Mountains/Springwood (2022-23)
Scientific Committee Member	International Safety & Quality Association Congress - Florence (2021)
Scientific Committee Member	International Ergonomics Association Congress – Florence (2018)
Steering Committee Member	6 th Networking World Anaesthesia Convention -Vancouver (2015)
Steering Committee Member	5 th NWAC -Vienna Austria (2014 - 850 Delegates)
Scientific Committee Member	4 th NWAC – Bangkok Thailand Bangkok, Thailand 23-27 April 2013 (1000 delegates)
Scientific Committee Member	Third NYSORA World Anaesthesia Convention Istanbul, Turkey 24-28 April 2012 (1000 delegates)
Scientific Committee Member	Third Healthcare Ergonomics and Patient Safety Conference Oviedo, Spain 22-25 June 2011 (350 delegates)

CONFERENCE PRESENTATIONS (Invited / Keynote Speaker) and WORKSHOPS

March 2023	<i>Human Factors/Ergonomics (HF/E) in Clinical Incident Analysis</i> Clinical Expert Panel Masterclass Clinical Excellence Commission, NSW Health, Sydney Australia
September 2022	<i>Safety and Sisú: the Keys to Resilience</i> Workshop on Human factors and Patient Safety Sant'Anna University, Pisa
September 2019	<i>Black Swans in Aviation and Anaesthesia</i> ASA National Scientific Congress Sydney Australia

November 2018	<i>Why Go Country?</i> ASA NSW Part 3 Course Hyatt Regency, Sydney
August 2018	<i>Three Buckets, Bowties and Resilience</i> <i>Tools for Systematic Analysis of Adverse Events</i> Congress of the International Ergonomics Association Florence Italy
June 2018	<i>Safety I and Safety II: A Paradigm Shift?</i> (Keynote) <i>Complexity in Healthcare</i> (Workshop with John Cartmill) Networks in Anaesthesia and Surgery Hilton Hotel, Sydney
June 2017	<i>Human Factors of Airway Management</i> Lecture to Anaesthetists, Intensivists, ENT Surgeons Guy's & St Thomas' Hospital Airway Seminar Day London UK
October 2016	<i>Want to Improve Patient Safety? Stop Talking About Culture</i> Workshop for Royal Australian College of Medical Administrators Brisbane, Queensland
June 2016	<i>Human Factors of Airway Management</i> Lecture to Anaesthetists, Intensivists, ENT Surgeons Guy's & St Thomas' Hospital Airway Seminar Day London UK
February 2016	<i>Human Error and Safety in Mental Health Services</i> Train-the-Trainer programme Darwin, Northern Territory
June 2015	<i>Human Error and Safety in Drug and Alcohol Services</i> Training programme Darwin, Northern Territory <i>Human Factors of Airway Management</i> Lecture to Operating Department Practitioners Guy's & St Thomas' Hospital Airway Seminar Day London UK
February 2015	<i>Human Error and Safety in Drug and Alcohol Services</i> Training programme Darwin, Northern Territory
December 2014	<i>Human Error and Safety in Drug and Alcohol Services</i> Pilot programme Darwin, Northern Territory <i>The Resilient Anaesthetist- Looking Beyond 'Swiss Cheese'</i> Plenary Lecture Winter School of Patient Safety, Florence Italy
November 2014	<i>Leadership in the Operating Theatre – A Copernican View</i>

	<p><i>(The Surgeon is not the Centre of the Universe)</i> Jagellonian University Krakow Poland</p>
October 2014	<p><i>Safety Critical Communication</i> Plenary Lecture National Congress of Norwegian Anaesthesiologists Bergen Norway</p> <p><i>Human Factors in Obstetric Anaesthesia</i> Seminar on Safety in Obstetrics Siena Italy</p>
September 2014	<p><i>Human Factors of Airway Management</i> Lecture to Operating Department Practitioners Guy's & St Thomas' Hospital Airway Seminar Day</p>
May 2014	<p><i>Why Ophthalmic Anaesthetists Should Remain Proficient at Needle Blocks</i> Combined ANZCA-RACS Congress Singapore</p> <p><i>The Resilient Anaesthetist- 'Looking Beyond Swiss Cheese'</i> Combined ANZCA-RACS Congress Singapore</p> <p><i>There's No "I" in "Blame"</i> (Leadership in the Operating Theatre – Plenary Dramatisation) Combined ANZCA-RACS Congress Singapore</p>
April 2014	<p><i>Human Factors of Airway Management</i> 5th Networking World Anaesthesia Convention Vienna Austria</p>
January 2014	<p><i>Communication and Patient Safety</i> Steps to Safer Surgery Conference Nottingham United Kingdom</p>
October 2013	<p><i>Blazing a Vapour Trail:</i> <i>Why Anaesthetists Should Take a Lead in Human Factors Training in Healthcare</i> Invited Keynote Speaker College of Anaesthetists of Ireland</p>
September 2013	<p><i>An Introduction to Human Factors Concepts in Airway Management</i> Lecture to Operating Department Practitioners Guy's Hospital London</p> <p><i>Communication and Patient Safety</i> Annual Scientific Meeting AAGBI Dublin Ireland</p> <p><i>Is Ur Traineez Lrning?</i> (Technology and Clinical Skills Training) 21st Summer Symposium, New York School of Regional Anaesthesia New York City, United States</p>

	<p><i>Teamwork and Patient Safety</i> St Luke's Hospital, New York City, United States</p> <p><i>Human Factors in Suboptimal Environments, or There's no "I" in "Shut Up and Do As You're Told"</i> Guy's Hospital, London, United Kingdom</p> <p><i>Communication and Patient Safety Challenges in Difficult Airway Management</i> Haukeland University Hospital Bergen, Norway</p>
June 2013	<p><i>Situation Awareness and Patient Safety – Interactive Workshop</i> Sant'Anna University, Pisa</p>
April 2013	<p><i>Is Technology Killing our Clinical Skills? – Interactive Tutorial</i> <i>The Ethical Disclosure of Adverse events - Lecture</i> <i>Communication and Obstetric Crises – Lecture</i> <i>The Origami of Anaesthesia - Workshop</i> (Advanced techniques for securing tubes, epidurals and cannulae) 4th NYSORA World Anaesthesia Congress, Bangkok, Thailand</p>
February 2013	<p><i>Communication and Patient Safety</i> 3rd World Congress of Regional Anaesthesia and Pain Management Sydney Australia</p> <p><i>Igor and the Snake</i> (Perception of risk and decision-making in difficult airway management) 3rd World Congress of Regional Anaesthesia and Pain Management Sydney Australia</p> <p><i>Technology and Training</i> 28th International Winter Symposium of Regional Anaesthesia Universitair Ziekenhuis Leuven Leuven, Belgium</p>
January 2013	<p><i>The Resilient Anaesthetist</i> Winter Scientific Meeting, Association of Anaesthetists of Great Britain and Ireland London, United Kingdom</p>
October 2012	<p><i>The Resilient Anaesthetist</i> 71st ASA National Scientific Congress, Hobart, Australia http://www.asa2012.com/programme_full.html</p>
April 2012	<p><i>The Origami of Anaesthesia</i> (Advanced techniques for securing tubes, epidurals and cannulae) 3rd NYSORA World Anaesthesia Congress, Istanbul, Turkey</p> <p><i>Igor and the Snake</i> (perception of risk and decision-making in difficult airway management) 3rd NYSORA World Anaesthesia Congress, Istanbul, Turkey http://www2.kenes.com/nwac/sci/Documents/Final_Program.pdf</p>
November 2011	<p><i>The Resilient Anaesthetist and Non-Technical Skills</i></p>

(Lezione Magistrale – Keynote Presentation)
6th National Forum on Risk Management , Arezzo Italy
Weblink: http://www.forumriskmanagement.it/ConStd.asp?COD_PAG=454

The Role of Non-Technical Skills in Patient Safety - Workshop presentation
6th National Forum on Risk Management - Arezzo Italy

Safety-Critical Communication
Module in workshop on *Difficult Communications and the Critically Ill*
Fuligno Training Centre for the Florence Health Agency
Firenze Italy

September 2011 *The Second Victim* (welfare of anaesthetists after adverse events)
Problem Based Learning Module
70th Australian Society of Anaesthetists National Scientific Congress
Sydney Australia

June 2011 *The Resilient Anaesthetist* - Keynote Presentation
Healthcare Ergonomics and Patient Safety 2011 - Oviedo Spain

The Human Factors of Incident Analysis - Workshop
Healthcare Ergonomics and Patient Safety 2011 - Oviedo Spain

April 2011 *(Un)forced Errors: Reflections on informed consent in elective patients*
Panel discussion with live actors
Actor, director, co-moderator (with William Harrop-Griffiths UK)
NYSORA World Anaesthesia Congress, Rome, Italy
http://www.worldanesthesia.net/docs/Preliminary_Program_NWAC.pdf

Communication and Human Factors in Patient Safety
Workshop
Regional Centre for Clinical Risk Management, Tuscany
Pisa Italy

March 2011 Improving Situation Awareness of Root Cause Analysis Teams
Workshop for Patient Safety Officers
Queensland Department of Health
Brisbane Australia

November 2010 *The Human Anaesthetist – Living with Errors, Accidents and Catastrophes*
Keynote Presentation
Combined Annual Scientific Meeting
Hong Kong College of Anaesthesiologists/Society of Anaesthetists of Hong Kong
http://www.anaesthesiology.hk/program_20.htm

(Un)forced Errors: Reflections on local anaesthetic toxicity in elective patients
Panel discussion with live actors
Actor, director, co-moderator (with Timothy Brake)
Combined Annual Scientific Meeting
Hong Kong College of Anaesthesiologists/Society of Anaesthetists of Hong Kong
http://www.anaesthesiology.hk/program_20.htm

Safety-Critical Communication - Combined Annual Scientific Meeting
Hong Kong College of Anaesthesiologists/Society of Anaesthetists of Hong Kong
http://www.anaesthesiology.hk/asm2010_workshop_communication.htm

	<p><i>Standing Up for Ergonomics</i> - Combined Annual Scientific Meeting Hong Kong College of Anaesthesiologists/Society of Anaesthetists of Hong Kong http://www.anaesthesiology.hk/program_21.htm</p>
August 2010	<p><i>An introduction to Medical Error</i> (with Prof Stewart Dunn) University of Sydney Postgraduate Medical School Education Programme</p>
May 2010	<p><i>La Comunicazione in Sala Operatoria (Communication in Operating Theatres)</i> Congresso Nazionale della Società Italiana Sicurezza e Qualità nei Trapianti (National Congress of the Society for Safety and Quality in Transplantation) Napoli, Italy Weblink: http://www.hcmagazine.it/news/eventi/napoli-18-20-maggio-ii-congresso-nazionale-società-italiana-sicurezza-e-qualità-nei</p>
March 2010	<p><i>(Un)forced Errors: Reflections on local anaesthetic toxicity in elective patients</i> Panel discussion with live actors Actor, director, co-moderator (with William Harrop-Griffiths) New York Society of Regional Anaesthesia (NYSORA) World Congress on Regional Anaesthesia, Dubai, United Arab Emirates Weblink: http://www.choiceliveevents.com/final/images/stories/pdf/tuesday9thmarch.pdf</p>
December 2009	<p><i>Human Error and Patient Safety</i> 3 Two-day workshops Metropolitan WA Health Services and Western Australia Country Health Service Perth and Narrogin, Australia</p>
November 2009	<p><i>Communication and Patient Safety</i> Plenary lecture Regional Centre for Clinical Risk Management in Tuscany Firenze, Italy Weblink: http://www.formas-toscana.it/info/mat_est/16-11-09.pdf</p> <p><i>Communication and Patient Safety</i> (2 Half-day workshops) Regional Centre for Clinical Risk Management in Tuscany, Firenze, Italy Weblink: http://www.formas-toscana.it/info/mat_est/16-11-09.pdf</p>
September 2009	<p><i>Human Error and Patient Safety + HEAPS Train the Trainer</i> 4 Two-day workshops, Darwin Australia</p>
August 2009	<p><i>Contributory Factors Analysis ('The London Protocol')</i> UnitingCare Ageing, Sydney, Australia</p> <p><i>Human Factors for Healthcare Executives</i> UnitingCare Ageing, Sydney, Australia</p> <p><i>Human Error and Patient Safety + HEAPS Train the Trainer</i> 4 Two-day workshops, Darwin Australia</p>
July 2009	<p><i>Human Error and Patient Safety</i> (3 Two-day workshops) Port Hedland, Broome, Northam Australia</p> <p><i>Human Error and Patient Safety</i> (Two-day workshop) Metropolitan WA Health Services, Perth Australia</p>
June 2009	<p><i>Hero vs Hazard: Situation Awareness for Paediatric Anaesthetists</i> World Congress of Paediatric Cardiology, Cairns, Australia Weblink: http://www.pccs2009.com/session/405.asp</p>

May 2009	<p><i>Communication and Patient Safety</i> Dutch Society of Anaesthesiologists National Congress, Maastricht Netherlands Weblink: http://www.anesthesiologie.nl/uploads/150/616/ProgrammaCompleet_2.pdf</p> <p><i>Hypothetical: Igor and the Grim Weipa Case</i> National Scientific Congress, ANZCA, Cairns, Australia Weblink: http://www.anzca.edu.au/events/asm/asm2009/sessions/hypothetical-igor-and-the-grim-weipa-case.ics</p>
April 2009	<p><i>Human Error and Patient Safety – Train the Trainer</i> Perth Australia <i>Human Error and Patient Safety</i> (Two-day workshop) Albany, WA, Australia <i>Contributory Factors Analysis ('The London Protocol')</i> UnitingCare Ageing Sydney Australia</p>
March 2009	<p><i>Human Error and Patient Safety + HEAPS Train the Trainer</i> 2 Two-day workshops Royal Darwin Hospital Australia</p>
February 2009	<p><i>Human Error and Patient Safety</i> (3 Two-day workshops) Bunbury, Kalgoorlie, Geraldton Australia</p>
November 2008	<p><i>Communication and Patient Safety</i> Poole Hospital NHS Trust <i>Communication and Patient Safety</i> St Peter's Hospital NHS Trust <i>Communication and Patient Safety</i> Eindhoven Netherlands</p>
December 2008	<p><i>Human Error and Patient Safety</i> (Two-day workshop) Perth Australia</p>
May 2008	<p><i>Avoid-Trap-Mitigate-Rescue-Learn:</i> <i>A human factors approach to managing anaesthetic complications</i> Sydney Australia Weblink: http://www.anzca.edu.au/events/asm/asm2008/scientific-program/ANZCA08workshops.pdf/view</p> <p><i>Cheating "Death by PowerPoint" and the technology of persuasion</i> Sydney Australia http://www.anzca.edu.au/events/asm/asm2008/scientific-program/ANZCA08workshops.pdf/view</p>
April 2008	<p><i>Human Factors in Performance</i> Notre Dame University Sydney Australia</p>
December 2007	<p><i>Root Cause Analysis Update</i> Orange, NSW Australia</p>
November 2007	<p><i>Talking Safety: Communication with Colleagues and Patients</i> Winnipeg Manitoba Canada - Weblink http://www.mbips.ca/wp/author/ilse/ <i>Open Disclosure</i> (x2) (using improvisational actors) <i>Teamwork and Patient Safety</i>, Situation Awareness and the Perception of Risk <i>The Human Factors of Teaching Human Factors</i> Winnipeg, Manitoba Canada</p>
May 2007	<p><i>Teamwork and Patient Safety</i> Montreal Quebec Canada Weblink: http://www.opiq.qc.ca/pdf/congres/RV_MTL_EN.pdf <i>Communication and Patient Safety</i> Montreal Quebec Canada Weblink: http://www.opiq.qc.ca/pdf/congres/RV_MTL_EN.pdf</p>
January 2007	<p><i>Communication and Patient Safety</i> Toronto Ontario Canada</p>
October 2006	<p><i>Are you a Team or just a Bunch of Blues?</i> Coolum, Queensland, Australia <i>Blazing a vapour trail</i> The emergent role of anaesthetists in HF training Coolum, Queensland, Australia</p>
September 2006	<p><i>Communication and Patient Safety</i> Montreal Quebec Canada</p>

May 2006	<i>Communication for Safety: How we Talk to Clients, How we Talk to Each Other</i> Plenary session using live actors Edmonton Alberta Canada
April 2006	<i>Is your finger on the pulse? Situation Awareness</i> Plenary session using improvisational actors Adelaide Australia
October 2005	<i>Communication and Patient Safety</i> Firenze, Italy <i>Teamwork and Patient Safety</i> Firenze, Italy <i>Communication and Patient Safety</i> Calgary Canada
September 2005	<i>Are you a Team or just a Bunch of Blues?</i> Sydney Australia
July 2005	<i>Communication and Patient Safety</i> Melbourne Australia
June 2005	<i>Communication and Patient Safety</i> Jasper, Alberta, Canada <i>Half-Awake – Fatigue and Patient Safety</i> Jasper, Alberta, Canada <i>Communication and Patient Safety</i> Vancouver Canada Weblink: http://www.cas.ca/annual_meeting/archive/archive_05/program/Scientific_Program_En.pdf
November 2004	<i>Changing the Culture of Blame</i> Sydney Australia
October 2004	<i>Pourquoi Pas – Nous Aussi!</i> (An all-day session on human factors awareness) Montreal Canada <i>Safety-Critical Communication</i> Edmonton Canada <i>Safety-Critical Communication</i> Edmonton Canada
September 2004	<i>Missing the Fan/Cleaning the Fan</i> An interactive exploration of communication errors and disclosure of adverse events using live actors Sydney Australia
April 2004	<i>Communication and Patient Safety</i> Sydney Australia
October 2003	<i>Communication and Patient Safety</i> Halifax Canada
July 2003	<i>Communication and Patient Safety</i> Perth Australia
November 2002	<i>Teamwork and Patient Safety</i> Geneva Switzerland
October 2002	<i>Human Error and Patient Safety</i> Bournemouth United Kingdom
November 1999	<i>Opsychology: Human error and patient safety</i> Sydney Australia

OTHER INTERESTS

Theatre, writing, cartooning, teaching.

Throughout my undergraduate training I nurtured a deep passion for writing. I acted in and directed several medical revues at university. This led to several television appearances in comedy sketches, my co-writing two plays (*At Laughter's Edge* and *Threeplay*) and culminated in critically favourable run of *Threeplay* at the Edinburgh Fringe Festival in 1989. I have tried to channel these creative energies into medical education and exploring the relevance in hospital medicine of medical humanities: history, ethics, philosophy and the development of non-didactic training tools in various patient safety initiatives. I have been commissioned from time to time to provide cartoons for hospital posters, slide presentations and books (e.g. Russell R et al. *Pain Relief in Labour* - BMJ Publishing 1997, and most recently in *A Handbook of Communication in Anaesthesia and Intensive Care* – see Publications).

Fluent in Modern Greek, reasonable French, restaurant Italian and German.