

IFEM List of Research Content Experts

March 2013

First Name	Last Name	Country	Areas of Research
Peter	Aitken	Australia	Disaster health, Prehospital care and aeromedical retrieval, Emergency health systems, Medical education, Credentials:
Matthew	Anstey	Australia	Outcomes, Resource utilization
Michael	Ben-meir	Australia	Acupuncture, Pain management, Medical ethics
Meredith	Borland	Australia	Paediatrics, Intranasal fentanyl, Procedural sedation, PREDICT research network
Simon	Brown	Australia	Immunology of critical illness, Resuscitation, Anaphylaxis, Toxicology/toxinology, Sepsis, Brain injury
Maureen	Busuttill	Australia	Asthma and magnesium, General clinical research
Simon	Craig	Australia	Paediatrics, Medical Education, Patient flow, Risk management, Surveys
Louise	Cullen	Australia	Acute cardiac care, Biomarkers, Troponin
Philip	Cumpston	Australia	Anaesthesia related, Heparin dosing for radiofrequency ablation procedures, Care of the critically ill, Intensive care, Medical informatics
Will	Davies	Australia	Microbiology, Public Health
Diana	Egerton-Warburton	Australia	Pain nausea and vomiting, Public health
Daniel	Fatovich	Australia	1. Trauma - the early management of severe trauma, rural and remote trauma outcomes and trauma epidemiology. 2. The sociology of emergency medicine: access block, illicit drug use, and mental health. 3. Toxicology and envenomation. 4. Neuroplasticity, neuroscience, clinical decision-making, doctor-patient communication.5. Resuscitation. 6. Pain - assessment and treatment; procedural sedation. 7. The use of linked health data. 8. Electric shocks- clinical aspects, especially cardiac effects; epidemiology, lightning.
Sanj	Fernando	Australia	Electronic medical record, Paediatrics
Steven "Lee"	Fineberg	Australia	Trauma, Paediatric Resuscitation
Daniel	Finucci	Australia	Translating pre-clinical research into clinical medicine. Clinical trials in Pharmacology/Drug Development Biostatistics
Gerry	FitzGerald	Australia	Emergency health systems, Prehospital care, Disaster health, Health management
Mark	Fitzgerald	Australia	Trauma, Resuscitation, Simulation
Gordian	Fulde	Australia	Drug abuse, Trauma - penetrating, pedestrian, cycles, Alcohol issues, Geriatric issues, ACS, HIV
Gary	Geelhoed	Australia	Paed emergency medicine, Childhood acute respiratory illness
Marten	Howes	Australia	Analgesia, Sedation
Geoffrey	Isbister	Australia	Clinical Toxicology, Clinical Toxinology, Study Design, Population Analysis
Chris	Johnstone	Australia	Chest Pain
Peter	Jones	New Zealand	Access Block/Crowding/Quality, Analgesia/Analgesics, Resuscitation, Sepsis, Oxygen therapy, Research Methods
Gerben	Keijzers	Australia	Clinical trials, Trauma care, Quality and safety, Evidence based medicine, Clinical decision making
Anne-Maree	Kelly	Australia	Bit of an all-rounder especially pain, Migraine, Pneumothorax, Orthopaedics, Practice change

Fran	Kinnear	Australia	Director of Research for TPCH
Mary	McCaskill	Australia	Medical Director, Emergency Department, Chair Medical Staff Council, Injury prevention, Trauma, Sepsis in children, Patient flow
Robert	Meek	Australia	Clinical trials, Measurement scales, Adverse event monitoring
Paul	Middleton	Australia	Critical illness diagnosis, Emergency medicine epidemiology, Cardiovascular pathophysiology and control Compensation for disease, Trauma, Large data collection analysis
David	Mountain	Australia	VTE/PE, Chest pain (therapy and investigation), Diagnostic test use in ED, Guideline implementation/ audit Trauma , EBM in ED
Andrew	Munro	New Zealand	Evidence based practice Best BETS, Risk assessment in syncope, Acute on chronic pain in ED, EDIS, Regional Rural ED based research
Yusuf	Nagree	Australia	Chest pain, Low acuity patients in Ed, ED flow and demand
Drew	Richardson	Australia	Trauma, Geriatrics, ED Process and Flow, Overcrowding
Pamela	Rosengarten	Australia	Pain management
Amith	Shetty	Australia	Access block, ED management
Ogilvie	Thom	Australia	Fluid resuscitation, Critical care, Clinical trials
Carla	Toland	Australia	NB. Not a FACEM
Greg	Treston	Australia	Procedural sedation, Paediatrics, Communication in ED
Eric	Van Puymbroeck	Australia	Retrieval, Public health, Education
Eddy	Lang	Canada	Clinical practice guidelines, health services research, emergency crowding, venous thromboembolism
Timothy	Rainer	Hong Kong	Trauma, basic sciences, cardiology & cardiovascular physiology, SARS, gout, pneumonia, point of care testing (Professor, EM)
Colin	Graham	Hong Kong	Trauma, stroke, cardiology, airway, disaster, international EM (Professor, EM)
Tai Wai	Wong	Hong Kong	General emergency medicine (Consultant, EM)
Hiu Fai	Ho	Hong Kong	Cardiology, trauma, general emergency medicine (Consultant and Chief of Service, EM)
Chi Hung	Cheng	Hong Kong	Gout, trauma (Associate Consultant, EM)
Josephine	Chung	Hong Kong	Trauma, emergency nurse practice, health services research (Nurse Consultant, ED)
Kevin	Hung	Hong Kong	Aviation medicine, disaster medicine, international EM (EP, Assistant Professor, Public Health)
Cangel	Chan	Hong Kong	Basic sciences, cardiology & cardiovascular physiology, laboratory science in EM, point of care testing. (Scientific Office, EM [PhD])
Adrian	Murphy	Ireland	Pre-hospital care, Acute pain management in children
John	Ryan	Ireland	Sports and Exercise Medicine, Medical Education, Mental Health, Information Technology
Damien	Ryan	Ireland	Prehospital medicine, EMS
John	Cronin	Ireland	Randomised Controlled Trials, Paediatric EM, Paediatric Asthma
Fergal	Cummins	Ireland	Retrieval, Emergency and Disaster Medicine
Conor	Deasy	Ireland	Out of Hospital Cardiac Arrest, Quality of life outcomes, Trauma Systems, EMS systems, Paediatric sedation, Registries - Trauma and Cardiac Arrest, Coroner's databases, Simulation

Ronan	O'Sullivan	Ireland	Randomised Controlled Trials, Paediatric EM, Paediatric Asthma, Sickle Cell Disease, Analgesia & Sedation, Febrile Illness in Children, Health Services Research
C Geraldine	McMahon	Ireland	Acute TBI and Cardiovascular Reflex activity – PhD, Syncope & Falls, Chest Pain Assessment Unit, Modelling Outpatient Management of DVT
Abel	Wakai	Ireland	Health Services Research, Evidence-Based Emergency Medicine, Geriatric Emergency Medicine
Irwani	Ibrahim	Singapore	Emergency cardiology, sepsis, non-invasive ventilation
Benjamin	Leong	Singapore	Resuscitation, emergency medical services, cardiac arrest
Win Sen	Kuan	Singapore	Sepsis, respiratory diseases, emergency cardiology
Elaine	Tan	Singapore	Simulation-based medical education
Steven	Lim	Singapore	Airway management
Marcus Eng Hock	Ong	Singapore	Resuscitation, emergency medical services, health services research
Nausheen Edwin	Doctor	Singapore	Out-of-hospital cardiac arrest, resuscitation, emergency medical services
Yih Yng	Ng	Singapore	Out-of-hospital cardiac arrest, resuscitation, emergency medical services
Si Oon	Cheah	Singapore	Out-of-hospital cardiac arrest, resuscitation, emergency medical services
Annitha	Annathurai	Singapore	Observation medicine, health services research
Shu-Ling	Chong	Singapore	Paediatric emergency medicine, paediatric trauma, paediatric head injury, paediatric shock
Gene	Ong	Singapore	Resuscitation (ultrasound in hypotensive paediatric patients, use of lactate in paediatric resuscitation, simulation)
Ashis	Banerjee	UK	Emergency care for the Elderly, Organisational aspects of emergency care, Physiology and management of critical illness
Jonathan	Benger	UK	Pre-hospital care/EMS, Cardiac Arrest, Emergency airway management
Richard	Body	UK	Acute coronary syndromes, Chest pain, Biomarkers, Diagnosis, Clinical decision making, Clinical Epidemiology, Troponins
Adrian	Boyle	UK	Domestic Violence, Community Violence
Simon	Clarke	UK	Toxicology (chemical incidents esp. decontamination and protective equipment) and carbon monoxide
Jamie	Cooper	UK	Observational medicine (CDU) on Abdominal pain, SAH, Childhood injury aetiology and Epidemiology, Procedural sedation
Phillip	Evans	UK	The effects of critical illness on coagulation and clot structure. The development of research strategies within the NHS. Translational research.
Tim	Harris	UK	Diagnostics, Trauma Care, Coagulation
Timothy	Hodgetts	UK	Major trauma, (including combat trauma), Disaster medical response, Pre-hospital emergency care
Fiona	Lecky	UK	Major Trauma, Head Injury, Randomised Trauma trials, Quality and Safety, Pre-hospital trials
Matt	Reed	UK	Syncope and Transient Loss of Consciousness, Emergency Transfusion, Organ Donation from the Emergency Department
Will	Townend	UK	Head injury, Biomarkers, Education/Assessment research
Stephen	Timmons	UK	Qualitative Research, Sociology
Ed	Walker	UK	Carbon monoxide toxicity
Srikar	Adhikari	USA	
Ariel	Bentancur	USA	

Carlos	Camargo	USA	Respiratory/allergy emergencies, health services research in EM, public health
Danielle	Campagne	USA	EMS/Wilderness medicine, airway
Deborah	Diercks	USA	
Brent	Felton	USA	ED throughput and early sepsis recognition mostly.
Christian	Fromm	USA	Point of care testing, bioethics, stroke & sepsis
Nidhi	Garg	USA	Sepsis, public health, cardiac arrhythmias
Talmage	Holmes	USA	
Braden	Hexom	USA	
Preeti	Jois	USA	Cardiovascular emergencies
Christopher	Kabrhel	USA	Venous thromboembolism (Pulmonary Embolism & DVT)
Stephanie	Kayden	USA	Emergency department administration and leadership Humanitarian crises / refugee crises International disaster response;
Shan	Liu	USA	Elderly and falls, elderly and adverse events, ED boarding
Bernard	Lopez	USA	Patient flow, front end-redesign, attending in triage
Rohith	Malya	USA	STEMI Systems of Care, Stroke, Thrombolytics.
Michael	Menchine	USA	
Stephen	Morris	USA	Humanitarian Aid, Humanitarian health worker safety, violence, EM devt. & education, General Emergency care in rural & resource poor settings, PEM devt. & IMCI Global Health training for EM residents, trauma registries Ultrasound use in resource poor settings, Emergency medicine and humanitarian aid policy
John	Nagurney	USA	ACS diagnosis, ECG, biomarkers, cardiac CT, etc
Michelle	Niescierenko	USA	Pediatric emergency medicine and nutrition
Brian	O'Neil	USA	Cardiac ischemia, dx & mgmt, co-author on the 2010 AHA ACS guidelines, cerebral ischemia & cardiac
Tiffany	Osborn	USA	Resuscitation, severe sepsis, septic shock, coagulation, obesity
Danny	Pallin	USA	Infectious disease especially skin infections, health services research including antibiotic stewardship
Parveen	Parmar	USA	Health and Human Rights, gender-based violence, refugee health
Michael	Plewa	USA	Pain, migraine, anxiety, panic, airway management, pulmonary embolism, radiographic imaging
Michael	Pulia	USA	Infectious diseases (particularly multi-drug resistant organisms such as MRSA, C diff, ESBL) in the ED setting
Ali	Raja	USA	Emergency Department Radiology Utilization, trauma management and hemorrhage control
Joshua	Reynolds	USA	Cardiac arrest resuscitation and post-cardiac arrest critical care
Sandra	Schneider	USA	Crowding, mushroom toxicity
Harry	Severance	USA	
Manish	Shah	USA	Geriatric emergency medicine, prehospital medicine
Vicken	Totten	USA	International EM development., Emergency Physicians and ED culture, sexual abuse, domestic violence
Arvind	Venkat	USA	Abdominal/genitourinary conditions, autism, HIV (emergency medical treatment), sepsis, neurovascular disorders and ethics
Rais	Vohra	USA	Toxicology, snakebites, prehospital/disaster response & international EM education
Leslie	Zun	USA	Behavioural emergencies