Professor Karen Smith

Brief Bio

Prof Smith is the Director of the Centre for Research and Evaluation at Ambulance Victoria (AV). She is an epidemiologist with extensive experience in the analysis of patients accessing ambulance care and in the design and implementation of clinical trials. She holds Adjunct Professorial positions with the School of Public Health and Preventive Medicine and the School of Primary Health Care, Monash University. Professor Smith has attracted over 24 million dollars in competitive grants. She is a Chief Investigator on two NHMRC funded Centres for Research Excellence (CRE)-the CRE in Prehospital Emergency Care established and the Australian Resuscitation Outcomes Consortium (AUS-ROC) CRE. Both CREs aim to promote and conduct multicentre clinical research in pre-hospital care with the AUS-ROC CRE focusing specifically on cardiac arrest and resuscitation. Prof Smith co-founded and chairs the Victorian Cardiac Arrest Registry. She also co-founded the Victorian State Trauma Registry at Monash University and sits on the Steering Committee. She is also a Chief Investigator on the Unexplained Sudden Cardiac Death Project a registry exploring the causes of sudden cardiac arrest in patients aged under 50 years. She has been invited to be a Commissioner for a special edition of the Lancet on Sudden Cardiac Arrest.