

GP18 Conference 2018

Professor Stephen A Margolis

Title

Scary Emergency Procedures in General Practice: a case-based workshop to focus your approach

Presentation Type

Workshop

Summary (40 words)

General Practitioners are occasionally confronted with high acuity emergency patients requiring rapid intervention and stabilisation prior to the arrival of definitive emergency transport and support teams. Using a case-based approach, this workshop will explore an evidence based, algorithmic approach to the management of these patients, including a focus on how and when to perform specific life-saving procedural interventions.

Content (300 words)

Regardless of where they practice medicine, General Practitioners (GPs) are occasionally confronted with high acuity emergency patients requiring rapid intervention and stabilisation prior to the arrival of definitive emergency transport and support teams. The attainment and maintenance of essential psychomotor skills that are only required occasionally is a substantial problem in medical training and practice. Three issues are at play: (a) potential dexterity deficit due to training (b) dexterity decay due to lack of regular opportunities to perform and (c) situational stress impeding effective and confident implementation.

Traditional education programs primarily focus on the first two aspects, providing participants with an opportunity to develop and practice their skills, predominantly in a simulated environment. In contrast, this workshop will focus on improving clinical confidence in how to apply these skills across a range of clinical situations applicable to general practice and hence dissipate situational stress. Knowing which intervention to apply and under what circumstances is key to ensuring the best clinical care and outcome for patients.

Professor Margolis, the convener of this workshop, has a lifetime of experience in General Practice, Emergency Medicine and Medical Education both in Australia and internationally. He will draw from his extensive personal experience to explore a range of real life clinical cases that are well within the remit of all Australian GPs. Using a case-based approach, participants will explore an evidence based, algorithmic approach to management of

these patients, including a focus on and how and when to perform specific life-saving procedural interventions.

This workshop will help participants improve their skill and confidence in managing emergency situations in their practice, especially when to consider procedures that they use infrequently. Through a formal dissection of a series of cases, the participants will explore the dynamics of clinical management of infrequently seen emergency clinical problems in an evidence based and systematic fashion.

Biography

Professor Stephen A Margolis
MBBS, MFM, MD, GEM, DRANZCOG, FRACGP, FACRRM

Professor Margolis has been an active clinician in rural and remote medicine for almost 30 years and an active academic researcher for 20+ years. He has worked in both endeavours across Australia and internationally, across multiple cultural, religious and linguistic boundaries. Professor Margolis continues to provide clinical services to remote Queensland as a Medical Officer for the Royal Flying Doctor Service and until recently as a Staff Specialist at the Logan Hospital Emergency Department, Brisbane.

While the Senior Medical Editor for Australian Journal of General Practice (previously titled Australian Family Physician), he is also a Professor at Griffith University. He has over 150 publications and continues as an active researcher and consultant across a range of interests including the health and wellbeing of Aboriginal and Torres Strait Islander People living in remote communities, Emergency Medicine and Medical Education.