

Joint Electrical Engineering Institutions' Lecture Program, 2013

The Future of Medical Devices

Jon Maloney, Customer Relationship Manager for AIMEDICS

DATE/ TIME: **Thursday 13 June 2013** 5:30 for 6:00pm Start

VENUE: Engineers Australia Auditorium,
Ground Floor, 8, Thomas Street, Chatswood

New innovative technology like portable electronic devices, high speed internet connectivity and low power wireless communications are changing medical devices. This technology is improving telemedicine, remote patient monitoring, remote surgery and patient diagnostics. The future of medical devices will allow patients to monitor their own vital signs, be alerted to physiological abnormalities and provide doctors with advanced information which can provide rapid diagnostics.

The presentation will explore past, present and future technologies, technology trends and challenges getting these technologies to market.

Jon Maloney studied engineering and medical science at the University of Technology Sydney. He has over 10 years' experience in start-ups and has spent the last 5 years' working on cutting edge medical device technology. He was the lead engineer in a 12 months human factors clinical trial and a supervisory technical advisor in a 9 month device validation clinical study and is now working closely with customers and industry partners to bring next generation medical products to market.

NOTE: Attendance may be credited towards Engineers Australia's Continuing Professional Development (CPD) points. Engineers Australia members are required to undertake a minimum of 150 hours CPD every three (3) years & are responsible for recording CPD for audit.

For further information, please contact Allan Sangster - allan.sangster@gmail.com



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