

EDUCATION MEETINGS

HeartCare Partners believes that to ensure best practice, the medical community needs to be kept up-to-date with any clinical and technological advances through ongoing education. www.heartcarepartners.com.au/referrer-resources/referrer-events to register interest for upcoming educational events.

UPCOMING EVENTS

Cardiology Case Conference - East Brisbane

22
AUG

HeartCare Partners' cardiologists invite general practitioners to attend round-table cardiology case discussion series on typical clinical scenarios from our Greenslopes Private Hospital practice and your general practice.

28
OCT

Cardiac Connections CBD - South Brisbane

HeartCare Partners is hosting an educational day conference in Brisbane's CBD. This conference will provide General Practitioners with up-to-date information in the area of cardiovascular disease. **Register your interest in this event:**
Email marketing@heartcarepartners.com.au

Women's Health Week

4-8
SEP

HeartCare Partners will be supporting Women's Health Week 2017 by providing health information relevant to women's health and cardiology. To keep informed, please register your interest via marketing@heartcarepartners.com.au

ALL
YEAR

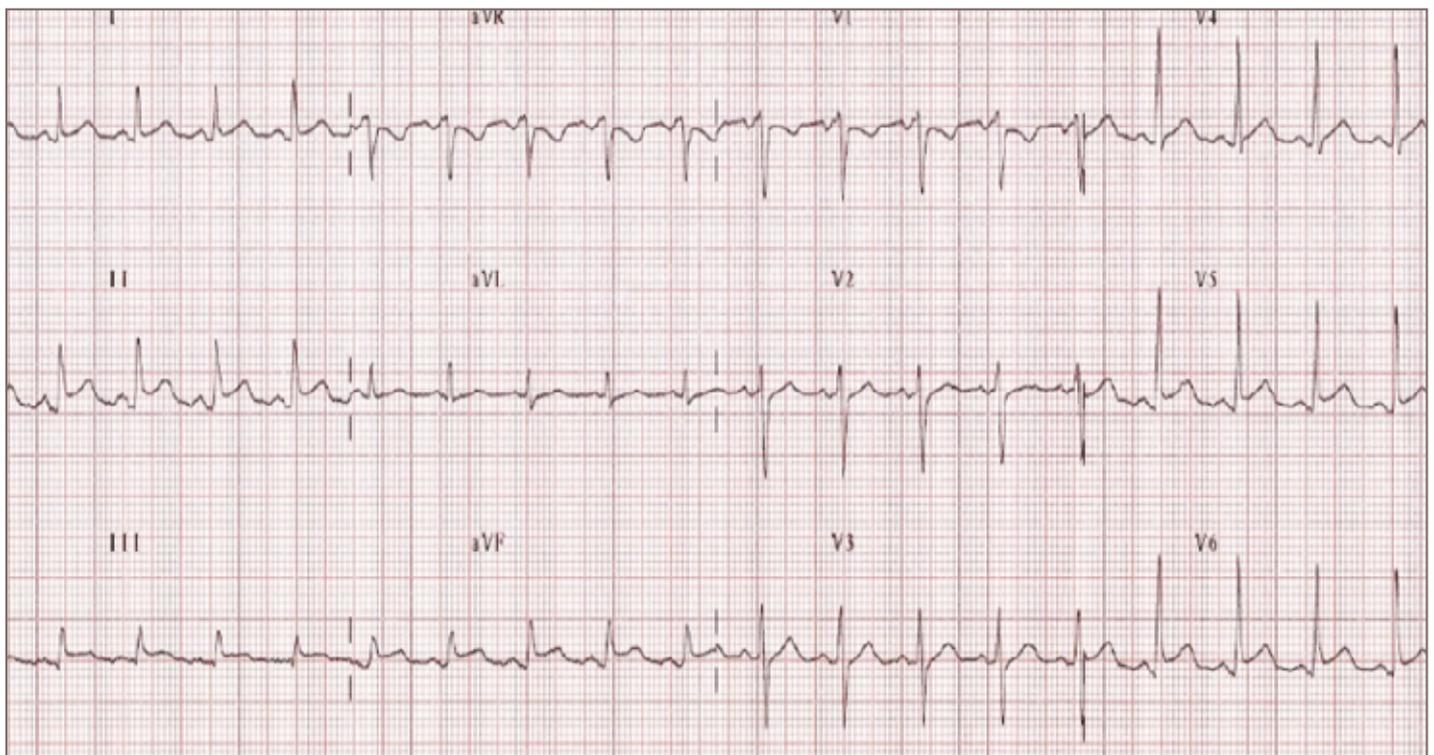
eMedici - Interactive Case Studies

eMedici is an education resource containing clinical case studies, examination material and topics for continuing professional development for General Practitioners www.heartcarepartners.com.au/referrer-resources/emedici-interactive-case-studies

ECG ROUNDS

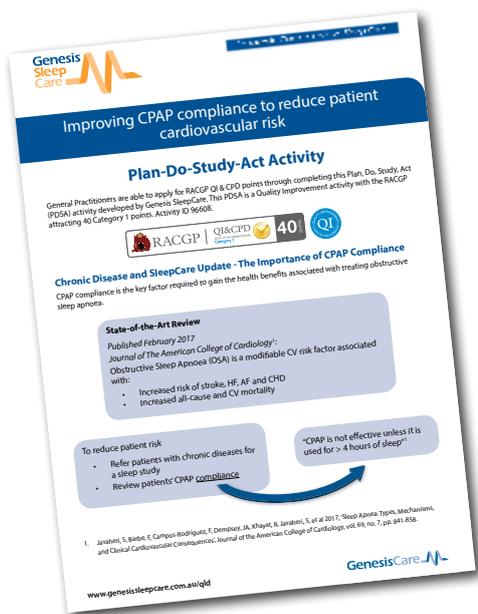
30 year old female presents with 24 hour history of pain, worse on inspiration

- a** Inferolateral ST elevation myocardial infarction **b** Acute pericarditis **c** Normal repolarisation changes **d** Pulmonary embolism **e** Brugada syndrome



Now Available

Improving CPAP compliance to reduce patient cardiovascular risk



Plan-Do-Study-Act Activity

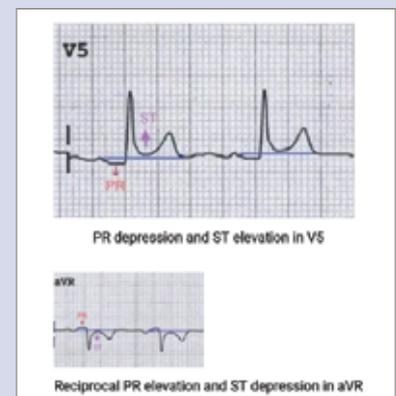
General Practitioners are able to apply for RACGP QI & CPD points through completing this Plan, Do, Study, Act (PDSA) activity developed by Genesis SleepCare. This PDSA is a Quality Improvement activity with the RACGP attracting 40 Category 1 points. Activity ID 96608.



Visit www.genessleepcare.com.au/qld (Refer Medical Professionals>Education and Events)

ECG ROUNDS ANSWER: b Acute pericarditis

- Pericardial inflammation (eg. following a virus) produces characteristic chest pain (retrosternal, pleuritic, worse on lying flat, relieved by sitting forward), tachycardia and dyspnoea.
- Widespread ST segment changes occur due to involvement of the underlying epicardium.
- Characteristic ECG changes include:
 - Widespread concave ST elevation and PR depression throughout most of the limb leads (I, II, III, aVL, aVF) and precordial leads (V2-6).
 - Reciprocal ST depression and PR elevation in lead aVR (\pm V1).
 - Sinus tachycardia is also common in acute pericarditis due to pain and/or pericardial effusion.



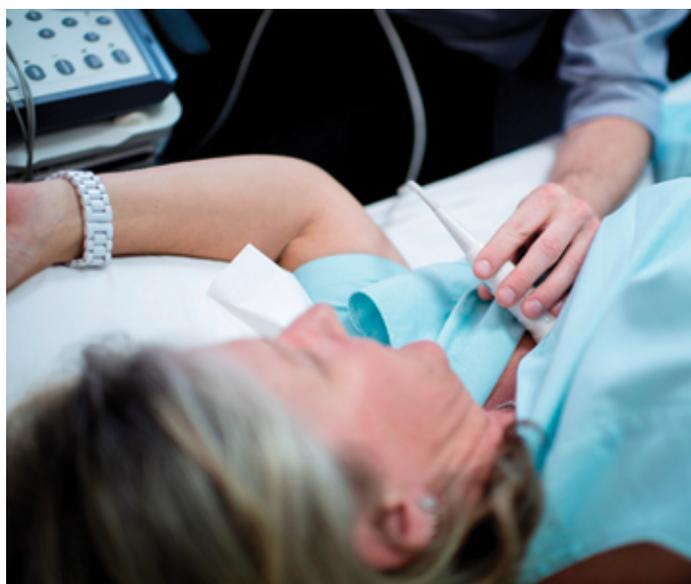
CARDIAC TESTING

SPOTLIGHT ON ECHOCARDIOGRAM

An echocardiogram (echo) is an ultrasound assessment of the heart's structure and function. During an echo test, ultrasound waves from a hand held probe placed on the chest in different locations provide pictures of the heart's valves and chambers and help the sonographer evaluate the pumping function of the heart. Echo combines 2D images with Doppler ultrasound and colour Doppler to evaluate blood flow through the ventricles and atria and across the heart's valves. The images are then reviewed by a **specialist cardiologist** and a comprehensive report is issued.

These days many providers offer echo services. At HeartCare Partners all of our echos are performed by very experienced and qualified echocardiogram technicians with an in house ongoing education standard that keeps them at the top of their profession. All of the echos are read by specialist trained cardiologists who are experienced in interpreting the clinical significance of the echo findings.

Clinical concerns arising from echo reports are gladly discussed with referring practitioners either by the reporting cardiologist or via our on call cardiologist contact number.



PHASE 3 LIGHTHOUSE HOSPITAL PROJECT AIMS AT BETTER OUTCOMES FOR ABORIGINAL AND TORRES STRAIT ISLANDER CARDIAC CARE PATIENTS

For Australia's First Peoples, heart disease onset is likely to be earlier, and more likely to be associated with complex comorbidities, frequent hospital admissions and premature death. Rates of potentially preventable hospitalisations for heart disease are higher, and discharge from hospital against medical advice is five times the rate for non-Indigenous Australians. These characteristics appear to be consistent across Australia.

The Lighthouse Hospital Project, a joint initiative of the Heart Foundation and the Australian Healthcare and Hospitals Association, and funded by the Australian Government, aims to improve health outcomes for Aboriginal and Torres Strait Islander peoples experiencing acute coronary syndrome.

The project will use quality improvement methods to drive change within hospitals to ensure patients receive clinically appropriate and culturally safe care. This, in turn, will reduce the likelihood and negative impacts of patients discharging themselves against medical advice.

Phase 3 of the project began on 1 January 2017 and extends until 30 June 2019. Eighteen hospitals around Australia are participating. All have committed to the ongoing inclusion of local Aboriginal and Torres Strait Islander organisations and communities as well as primary healthcare organisations in the design and delivery of activities to ensure local needs are met. This will lead to improved health outcomes and patient experiences across the care continuum.

For more information about the program, please contact health@heartfoundation.org.au



HeartCare Partners' Echocardiography

At **HeartCare Partners**, all echocardiograms are performed to the highest standard with the following quality guidelines:

- ✓ performed by experienced and qualified echocardiogram technicians
- ✓ promptly read and reported by specialist trained cardiologists
- ✓ HeartCare Partners' cardiologists will gladly discuss any clinical concerns with referring practitioners
- ✓ If necessary, HeartCare Partners' cardiologists will cross refer patients to colleagues in the practice with the required sub-speciality expertise

HeartCare Partners offers a dedicated bulk billed echocardiogram service for non-urgent outpatients at our **Mater Private Clinic, Mount Ommaney and Clayfield** practices.

As of 1 June 2017, bulk billed echocardiogram is available for all appointments at **HeartCare Sunshine Coast**.

www.heartcarepartners.com.au

GenesisCare 

GENESISCARE NATIONAL NETWORK

IMPROVING PATIENT OUTCOMES THROUGH RESEARCH

GenesisCare is championing research and recently celebrated its passionate clinical teams and patients involved in trials on International Clinical Trials Day.



GenesisCare Chief Medical Officer Dr Nathaniel Heiner said research underpinned our ability to deliver world-class treatment to our patients.

"Many of our doctors have a special interest in clinical trials – it's a key part of understanding complex diseases and developing safe treatments to tackle these diseases."

"Across our cancer and cardiology network, these trials can take the form of new technology or devices, new techniques, new interventions that happen alongside treatment, new medicines, or a combination of these."

"We are very proud that our people are involved in or leading more than 100 research initiatives across the GenesisCare group," he said.

GenesisCare has state-based and national research committees that oversee trials, a network of dedicated clinical trial staff who work closely with patients involved in research, and ongoing partnerships with both national and international researchers.

Recently published research

Real-time cardiology registry can improve patient outcomes

Improving Guideline Compliance in Australia With a National Percutaneous Coronary Intervention Outcomes Registryⁱⁱ

Contributors: A/Prof David Eccleston, Dr Mark Horrigan, Dr Geoffrey Holt, Prof Stephen Worthley, Dr Alan Whelan, Prof Peter L Thompson, Dr Tony Rafter, Dr Peter Sage

The Genesis Cardiovascular Outcomes Registry for percutaneous coronary intervention describes and measures the quality of interventional cardiology practice in Australian private hospitals. Clinical data describing treatment effectiveness has demonstrated the potential to improve care processes and therefore patient outcomes nationally, as published in the Heart, Lung and Circulation journal in February 2017. Insights from the registry will aid development of future national clinical cardiology registries.

“

Research enables us to be at the cutting edge of treatment, and we're in a unique position to be able to put new evidence into practice to continuously improve outcomes.”

DR NATHANIEL HEINER

GENESISCARE CHIEF MEDICAL OFFICER

ⁱⁱHeart, Lung and Circulation, available online February 28, 2017, DOI:10.1016/j.hlc.2017.01.008

✓ PATIENT SATISFACTION

We value patient feedback.



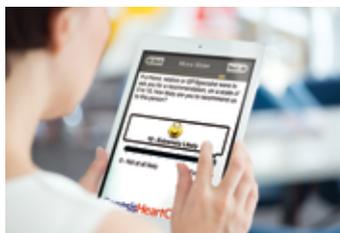
Genesis HeartCare captures patient feedback on their experience whilst in our practice.

The Patient Satisfaction Survey positively recognises the efforts of the HeartCare Partners teams across the state whilst also identifying opportunities for continuous improvement.

Patient Quote of the Month:

"You meet all of my requirements. Can't think of any way to improve. Thanks for all your help and care"

HeartCare Partners, Mater Private Clinic



LATEST RESULTS

Patient Satisfaction remains **high!**

NPS results for QLD this quarter have increased to

82%

NPS is Net Promoter Score which indicates how likely our patients are to recommend Genesis HeartCare to a friend, relative or their GP/ specialist.

GenesisCare uses the NPS methodology which is an internationally recognised benchmark. Approximately 20% of our patients complete the survey each month.

All our cardiologists will assess all patients in need of cardiac review.

COMPREHENSIVE SERVICES:
CONSULTATIONS | FULL NON-INVASIVE
CARDIAC TESTING DIAGNOSTIC AND
INTERVENTIONAL CARDIOLOGY

Dr Geoff W Holt
Dr David B Cross
A/Prof Gregory M Scalia
Dr Stephen V Cox
Dr Andrew J Rainbird
Dr Anders Taylor

Dr Tony Rafter
Dr Stephen V Pavia
A/Prof Peter Cain
Dr Ben Fitzgerald
Dr Robert B Fathi
Dr Karen Phillips

Dr Julie Humphries
Dr Gerard Connors
Dr Deepak Arumugam
Dr Michelle Butler
Dr Anthony Camuglia
Dr Tau Boga

Dr Jonathan Cherry
Dr Terri Hall
Dr Ram Nair

PRIORITY REFERRER HOTLINE BRISBANE 1300 781 800 SUNSHINE COAST (07) 5390 3751 WIDE BAY (07) 4303 4390

heartcarepartners.com.au