



**EDITION ELEVEN OCTOBER 2014** 

#### MATER'S EDUCATION WEEKEND

#### BOOK NOW - VISIT WWW.MATERONLINE.ORG.AU/2014

SATURDAY 1 – SUNDAY 2 NOVEMBER 2014. Surfers Paradise Marriott Resort and Spa

Registrations are still open for Mater's Education Weekend, promising to be a multidisciplinary knowledge and skills update for acute and chronic illness, within the context of primary care.

Featuring a range of case studies, interactive panels and small group learning opportunities, the two-day education event will cover theoretical and practical components to assist GPs in identifying when a specialist referral is required in the context of acute and chronic illnesses.

The extensive two-day program includes a wide range of topics relevant to general practice, with didactic and interactive sessions designed to improve patient care. Delegates will hear from leading specialists on neurosurgery, oncology, cardiac medicine, orthopaedics, ophthalmology, dermatology, adolescent health and paediatrics, as well as have the opportunity to take part in the popular Advanced Life Support course. Delegates who attend the weekend will gain valuable RAC GP points (40 category 1 points). See page 3 for profiles on two of the specialists who will present at the event.

### Interactive Women's Health and Paediatric Panels

Delegates will have the opportunity to engage with world-class specialists at dedicated Women's Health and Paediatric Panel sessions. You are invited to pre-submit questions for discussion to **ashley.nicholson@mater.org.au** and provide your input across a range of women's health and paediatric issues.



#### **PROGRAM**

PROGRAM				
Saturday 1 November 2014				
8.30 to 9 am	Delegate registration			
9 to 9.10 am	Welcome – Don Murray, Executive Director			
9.10 to 9.30 am	Trick or Treat: Food for Thought  – Dr Steve Costello, <i>Director of Emergency</i>			
9.30 to 10.10 am	Defining the role of primary practice in interpreting sleep studies and identifying a need for therapy  – Dr Simon Bowler, <i>Respiratory and Sleep Medicine</i>			
10.10 to 10.30 am	Financial Management – HLB Mann Judd			
10.30 to 10.50 am	Morning Tea and Meet the Specialists			
10.50 am to 12.10 pm	Brisbane Clinical Neurosciences Centre Interactive Session  – Dr Robert Campbell and Dr Damian Amato  – Dr Martin Wood and Dr Jason Papacostas			
12.10 to 12.50 pm	Lunch and Meet the Specialists			
12.50 to 1.30 pm	Concurrent Session 1: Medical Oncology – Dr Jim Coward, Medical Oncologist	Concurrent Session 2: Cardiac Interventional – Dr Anthony Camuglia, Cardiologist		
1.30 to 2.10 pm	Cancer Surgery  – Prof Lewis Perrin,  Gynaecologic Oncologist	Cardiac Imaging – Dr John Fenwick, Radiologist		
2.10 to 2.30 pm	Afternoon Tea and Meet the Specialists			
2.30 to 3.10 pm	Pathology – David Wong			
3.10 to 4.40 pm	Women's Health Interactive Panel Facilitator: Dr Michael Beckmann, Dr Melissa Luckensmeyer, Dr Megan Castner, Dr Paul Conaghan, Dr Geoff Muduioa, Dr Naven Chetty			
7 to 10 pm	Halloween Cocktail Function			

Sunday 2 November 2014		
8.30 to 9 am	Delegate registration	
9 to 9.40 am	Orthopaedics – Advances in cartilage and soft tissue injuries of the knee – Dr Tim McMeniman	
9.40 to 10.20 am	Dermatology - Atopic Dermatitis; Reasons for failure to respond to treatment, and dangerous differential diagnoses not to miss – Dr Erin McMeniman	
10.20 to 11 am	Nephrology – Dr Elizabeth Jarvis	
11 to 11.20 am	Morning Tea and Meet the Specialists	
11.20 am to 12 pm	Adolescent Health: A summary of the Mater Adolescent and Young Adult service – Prof Brett McDermott	
12 to 1.20 pm	Paediatrics Interactive Panel – Dr Tony Prado, Dr Emma McIntyre, Dr Nicola Slee, Dr David Bade	
1.20 to 2 pm	Lunch – End of conference	

# GENERALLY SPEAKING

### MATER'S EDUCATION WEEKEND CONT.

#### **REGISTRATION INFORMATION**

#### Full delegate registration \$480 inc GST

- Two-day conference registration (Saturday and Sunday).
- One night accommodation in a hinterland view guest room and breakfast on Sunday.
- Delegate handbook with presentation slides.
- Cocktail function for you and your partner on Saturday evening.
- Parking for the weekend.
- Access to the resort's fitness centre and two tennis courts.
- Wi-Fi access on conference floors.

Day delegate packages available from \$70 inc GST.

#### FOR FURTHER INFORMATION

To register or for further information please visit **www.materonline.org.au/2014** or contact Michael Kent on 07 3163 8623 or michael.kent@mater.org.au.

#### FAECAL PATHOGEN PCR NOW AVAILABLE

Mater Pathology now offers routine Faecal Pathogen PCR testing in-house, for rapid and sensitive detection of common gastrointestinal bacterial, parasitic and viral infections.

Mater Pathology's new highly sensitive state-of-the-art molecular technology test panel reports on a comprehensive range of bacterial, parasitic and viral pathogens.

Simply request Faecal Pathogen PCR on your Mater Pathology request form. If tests for the individual agents are requested, the full panel will be performed.

#### What is detected by the Faecal Pathogen PCR?

Bacteria	Salmonella spp., Campylobacter spp., Shigella spp., Yersinia enterocolitica
Parasites	Giardia lamblia, Cryptosporidium parvum/hominis, Dientamoeba fragilis, Blastocystis hominis, and Entamoeba histolytica
Viruses	Rotavirus, Adenovirus, Astrovirus

Please note, if infection by parasites or helminths not on the Faecal Pathogen PCR is suspected, please request Concentrated parasite stain for OCP in addition.

For more information please refer to Mater Pathology's online testing resource for doctors at pathtest.mater.org.au or contact: **Dr Sanmarié Schlebusch, Director of Microbiology,** on **07 3163 8500** or email pathology.enquiries@mater.org.au

#### MATER PATHOLOGY INTRODUCES NEW ASSAY

pathology.mater.org.au

Exceptional People. Exceptional Care.

Mater Pathology has introduced a more sensitive Troponin I assay (the Architect STAT High Sensitive Troponin-I) which supersedes the previous method (Architect STAT Troponin-I).

The new assay is a modification of the previous assay and provides a more accurate measurement of low Troponin I levels. This will allow more rapid rule-in or rule-out of myocardial infarction.

The reporting units have changed to ng/L from ug/L and there are different male and female cut-offs.

As with the previous assay, interpretation of results will depend on the clinical context and whether the results are above or below the cut-off. Serial measurements (two and

sometimes six hours after presentation, most appropriately performed in hospital) are usually required to rule out acute myocardial infarction.

If high-sensitivity Troponin I is requested for patients outside hospital, please be certain that the laboratory or your deputising service has your after-hours contact number. In the event of an elevated result after hours, the requesting doctor is the best person to advise the patient.

For more information visit pathology.mater.org.au and for questions about the new assay please contact **Chemical Pathologist Dr Janet Warner** on **07 3163 6352.** 





#### WHICH DOCTOR?

#### PRESENTERS AT MATER'S GP EDUCATION WEEKEND

#### DR TIMOTHY MCMENIMAN

Orthopaedic Surgeon Dr Timothy McMeniman specialises in treating sports injuries of the lower limb, knee arthroscopy, and knee and hip joint replacements.



Dr McMeniman works in private practice and is a visiting medical officer at Mater Children's Private Hospital and Mater Private Hospital Brisbane.

He was educated in Brisbane and completed his medical degree at the University of New South Wales, Sydney. He completed his advanced training in Orthopaedics in Queensland, obtaining his Fellowship of the Royal Australasian College of Surgeons (FRACS) in 2010.

The following year he trained with Andrew Williams and Jonathan Lavelle as the Knee Fellow at Chelsea and Westminster and The Lister Hospitals in London where he focused on the management of complex knee injuries, and injuries in professional athletes.

He was the Sports Medicine Fellow with Dr Peter Myers at Mater Private Hospital Brisbane and Brisbane Private Hospital. His experience covers sports, orthopaedics and reconstructive knee surgery, including meniscus preservation and transplantation, as well as joint replacement.

Dr McMeniman has an ongoing active role in teaching and research and is a Senior Lecturer at the University of Queensland. He has published and presented research both nationally and internationally.

#### Referrals can be made to Dr McMeniman at:

Brisbane Orthopaedic and Sports Medicine Centre Level 5, Specialist Centre, 259 Wickham Terrace Spring Hill QLD 4000

**Telephone:** 07 3839 5095 **Facsimile:** 07 3834 6637

Email: t.mcmeniman@bosmc.com.au

#### **PROF LEWIS PERRIN**

Professor Lewis Perrin is a gynaecological oncologist specialising in surgical treatment of women with endometrial, ovarian, cervical, vulval or vaginal malignancies.



He has a special interest in minimal access surgery for the treatment of cancerous and non-cancerous diseases of the female reproductive organs.

Prof Perrin aims, where possible, to treat patients with laparoscopic surgery allowing a quicker recovery. He works with a dedicated team of surgeons enabling radical procedures for optimal removal of gynaecological cancers and improving the overall survival of these patients.

He's involved in clinical research which is a major contributor to many trials to determine the best treatment for patients with gynaecological cancer and he's a lead investigator in several studies ranging from laparoscopic surgery to new techniques in the delivery of chemotherapy.

Prof Perrin joined the Queensland Centre for Gynaecological Cancer in 1993 where he completed his training. This also included a year as Clinical Fellow in colorectal surgery at the Royal Melbourne Hospital. He is a subspecialty examiner for the Royal Australian and New Zealand College of Obstetrics and Gynaecology and currently serves on the executive committee of the Australian Society of Gynaecologic Oncology.

#### Referrals can be made to Prof Perrin at:

Suite 7, Level 6 Mater Medical Centre

293 Vulture Street, South Brisbane, QLD 4101

**Telephone:** 07 3844 9932 **Facsimile:** 07 3844 4159

Email: lewisperrin@mc.mater.org.au



Generally Speaking is transitioning to an e-newsletter format, making it more convenient for you to access relevant news from Mater.

The e-newsletter will be sent directly to your nominated inbox on a bi-monthly basis to provide you with important information on GP education events and exciting news on Mater services and medical advancements.

To register please email the following details to **marketing@mater.org.au** (name, email, practice name and telephone number).













### CASE STUDY BY NEUROSURGEON DR DAMIAN AMATO

**Presentation:** A 69 year old lady presented with three weeks of increasing left leg weakness. The weakness included both proximal musculature (hip abductors and quadriceps) as well as lower leg muscles (plantar and dorsiflexors of the ankle/toes).

**Background:** The patient was referred from Orthopaedic surgeon Dr Peter Johnstone who had previously treated her knee osteoarthritis and also her spinal stenosis four and a half years earlier. She had bilateral knee replacements and a decompression laminectomy from L3-L5. There was no history of malignancy and no other significant medical history to note.

**Examination and Investigations:** The examination was as per the orthopaedic referral with weakness in the left lower limb (3-4/5 in the muscle groups described), no significant weakness on the right.

No sensory changes were identified, reflexes were difficult to elicit bilaterally partly due to previous knee replacements. The MRI of the lumbar spine demonstrated the previous laminectomy with evidence of post laminectomy anterolisthesis at L3/4 producing foraminal stenosis and therefore bilateral L3 nerve root compression which was worse on the left.



Additionally, there was also a foraminal/far lateral disc protrusion at L5/S1 on the left producing left L5 nerve root compression.

**Discussion:** The above findings can only partially explain the left leg weakness. L3 compression can cause quadriceps weakness and L5 ankle dorsiflexion weakness. However there was more global weakness. Could the anterolisthesis be producing a cauda equina syndrome?

The anterolisthesis or forward slip produced foraminal stenosis and bilateral L3 nerve root compression but not enough in the way of central stenosis to explain the symptoms. Additionally the symptoms were solely weakness without pain and were unilateral. Further investigation was warranted.

To read more of the case study visit www.materonline.org.au

## MATER MOTHERS' HOSPITALS—FIRST HOSPITAL TO DEVELOP NEWBORN NAPPIES

Mater Mothers' Hospitals are the first maternity service in the world to develop its own range of nappies—ones that are specially created to fit a newborn baby. During research and development of the nappies, Mater found 80 per cent of newborns weighed less than 3.5 kg and the traditional newborn size nappies didn't always fit for the first weeks, resulting in leaks.

Mater Nappies are high quality, designed to quickly absorb liquid and draw away moisture to help keep baby's delicate skin dry all day and overnight. The two newborn sizes of Mater Nappies also have a cut out for baby's umbilical cord to help protect the cord as it heals.

Your new mums can now benefit from the expertise of Mater Midwives and Mums from Australia's largest maternity service, Mater Mothers' Hospitals.

Mater's maternity and baby care product range includes: Mater Body Balm for pregnancy, Mater Baby Wash, Mater Baby Moisturiser and Mater Nappies from newborn to toddler. Your new mums can now purchase the Mater maternity and baby care product range at selected IGA and Supa IGA stores throughout Queensland as well as selected pharmacy stores and online



Generally Speaking is produced by Mater Health Services' Marketing Department. To provide comment, or if you no longer wish to receive this newsletter, please contact Nadia Cavallaro on email nadia.cavallaro@mater.org.au or telephone 07 3163 3776.