

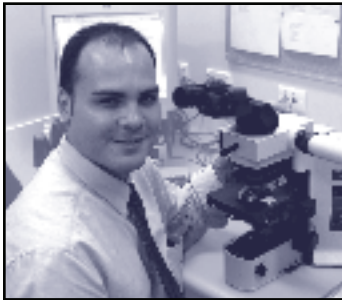


New Members to QML's Pathology Team

QML Pathology is proud to introduce the following Pathologists who have recently joined our team of expert diagnostic practitioners.

Dr Nick Mellick MBBS

Ph: (07) 3840 4578
Email: nick.mellick@qml.com.au



Dr Mellick graduated with his MBBS from The University of Queensland in 1996, during which time he obtained the AMA Memorial Prize in Medicine. After undertaking his

internship at the Princess Alexandra hospital from 1997-1998 he has since worked at Redcliffe (1999) and Nambour (2000) as a Principal House Officer.

He commenced in 2001 as a Pathology Registrar at John Hunter Hospital, returning to take up a training position with the Princess Alexandra in 2002. In November of 2003 Dr Mellick joined QML as a registrar in anatomical pathology.

Dr Renu Vohra MBBS, MD, FRCPA

Ph: (07) 3840 4436
Email: renu.vohra@qml.com.au



Dr Vohra graduated with her MBBS and MD from the University of Dehli, India in 1994. She commenced training as a Pathologist in

Australia in 1997 obtaining her Fellowship of the Royal College of Pathologists in 2000. Between 1999 – 2002 she worked with Sullivan and Nicolaidis Pathology, progressing from a Registrar position to a Consultant in Microbiology. More recently Dr Vohra has been a Clinical Microbiologist with the Queensland Health Pathology Service.

Dr Vohra joined QML Pathology's Microbiology Department in September of this year, with special interests in Bacteriology and Molecular Microbiology.

Continued inside...



QML Charity Ball

Saturday 26th February 2005, will now host one of Queensland's biggest black tie events. The QML Pathology Charity Ball attracts over 400 of Queensland's 'who's who' of the medical community. More importantly however it will raise funds to support MontroseAccess, a worthy Queensland charity providing for the needs of disabled children and their families. This gala event is not to be missed so keep an eye out for an invitation over the coming months.

For further information please contact QML Marketing on (07) 3840 4554.

Inside: Tests available for Glomerular Filtration Rate

QML Pathology's new Pink Top Blood Bank Tube

Warfarin Control Section's new alternate phone number

...continued from front page

Dr Erin Simleit MBBCh, M.Med Haematology

Ph: (07) 3840 4451

Email: erin.simleit@qml.com.au



After completing her degree and research requirements, Dr Simleit graduated from the University of Witwatersrand in Johannesburg, South Africa in 2003.

Up until 2002 Dr Simleit worked at Johannesburg General Hospital for the South African Institute for Medical Research / National Health Laboratory Service as a Laboratory Haematologist. Her special interest is in flow cytometry. More recently, Dr Simleit was involved in setting up the Haematology component of the new curriculum for the Graduate Entry Medical Program at the University of Witwatersrand.

Arriving in Australia only seven months ago, Dr Simleit recently sat exams to obtain her fellowship with the RCPA. Dr Simleit joined QML Pathology's Haematology Department in August.

Dr Keith Davies MBBS, FRCPA, MRACMA

Ph: (07) 4951 2999

Email: keith.davies@qml.com.au



After graduating in Medicine from the University of Queensland in 1974, Keith commenced training as a General Pathologist obtaining the Fellowship of the Royal College of Pathologists in 1983 in general / clinical pathology. Since obtaining his fellowship

Keith has worked extensively in regional centres throughout Queensland and New South Wales in both the public and private sectors including being the Director of Pathology for Townsville Base Hospital for a few years in the early 1990's.

Throughout his practice he has maintained his interest and expertise in general pathology and has particular interests in Clinical Microbiology (including antibiotics and their usage), Haematology and Immunology apart from his general expertise in Histopathology and Cytology.

Dr Davies is the second Pathologist for QML Pathology's North Queensland Branch and welcomes the opportunity to provide pathology reporting for the Doctors in the area.

Glomerular Filtration Rate – Test Available.

The standard test of renal function, the Glomerular Filtration Rate (GFR), has traditionally been approximated by measurement of the creatinine clearance. This method contains several disadvantages however, as patients find the 24 hour urine collection inconvenient and errors often arise from incomplete or over-collection of the urine. Our experience has suggested that at times, in excess of 30% of our reported creatinine clearance values have been adversely affected by collection errors.

Over recent years, a number of algorithms have been published for calculating the GFR from the patient's height/weight/age and one or more blood biochemical parameters. Cockcroft and Gault published one of the

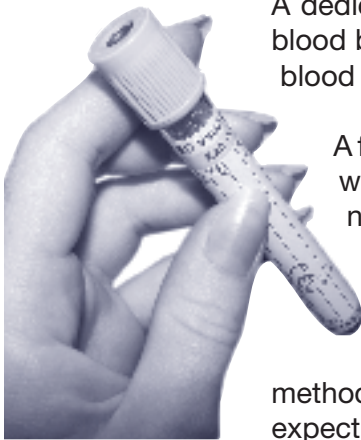
earliest and most commonly used algorithms of this type in Nephron in 1976.

These calculated GFR results eliminate the challenge and the inconvenience of the timed urine collection, making this method popular with patients.

QML Pathology has been performing and reporting GFR calculations using the Cockcroft-Gault algorithm for some years on request or when necessary due to poor urine samples.

The calculated Glomerular Filtration Rate (Cockcroft-Gault algorithm) remains available on request.

INTRODUCING THE NEW PINK TOP BLOOD BANK TUBE



A dedicated blood bank tube has been introduced by QML Pathology for all blood bank tests. This pink top EDTA holds 6ml of blood and can be used for blood group, antibody screen, antibody titre, hold serum and crossmatch.

A faster and more efficient service can be expected for blood bank requests with everyone from patients to laboratory staff seeing the benefits of the new tube. The new and easily identifiable pink tube is used only by the blood bank ensuring no mix ups with other departments. The tube's compatibility with the automated systems used in our laboratory guarantees samples will be processed as fast as possible. Collectors now need only label one tube for all tests, as opposed to the previous method requiring alternate tubes for different tests. As a result, patients can expect fewer delays waiting for results as labeling errors decline.

Australian Society of Blood Transfusion (ASBT) and the NHMRC have specific guidelines for the collection and labeling of all blood bank samples. Correct patient identification and sample collection are crucial to patient safety as morbidity and mortality most often occur due to errors in these procedures.

Minimum labeling requirements for all blood bank samples are:

- Patient's full name – last name and given names
- Date of birth
- Signature or initials of collector or patient



To collect in the new pink tube:

- Draw 6 ml sample in the usual manner
- Mix by gentle and thorough inversion 8 times immediately after collection
- All samples must be correctly labelled and signed by the patient or collector as confirmation of patient identity – the tube label has an area specifically allocated for this, therefore unsigned specimens will not be accepted.

SAMPLES THAT DO NOT CONFORM TO THESE LABELING REQUIREMENTS WILL BE DISCARDED AND RE-COLLECTION ARRANGED.

New Warfarin Control Section Phone Number

Patients undertaking Warfarin therapy wishing to travel need no longer worry about access to their dosage details. The Warfarin Control Section now has a new 1300 number which allows patients travelling interstate to use the service Australia wide.

No matter where you call from within Australia the call is only charged at a local call rate.

The new number for the Warfarin Control Section is

1300 661 963

COLLECTION CENTRE NEWS

For the convenience of our doctors and patients, we have listed the latest additions and changes to the QML network of clinics:

NEW CLINIC

North Lakes (07) 3204 6792

Shop 1014
North Lakes Shopping Centre
North Lakes Drive, Mango Hill
Mon - Fri 7.30am - 12.30pm
1.30pm - 4.00pm

Hervey Bay (07) 4194 1099

36 Murphy St, Point Vernon
Mon - Fri 8.30am - 1.00pm
1.30pm - 4.30pm

CHANGES TO OPENING HOURS

Arundel (07) 5563 3564

Shop 37, Arundel Plaza
230 Napper Rd, Arundel
Mon - Fri 7.30am - 1.00pm
2.00pm - 4.00pm

Booval (07) 3282 6477

3/52 South Station Rd
Mon - Fri 8.30am - 12.30pm
1.30pm - 5.00pm

Boyne Island (07) 4973 9177

2 Gilbert Crt, Boyne Island
Mon - Fri 8.00am - 12.30pm
1.00pm - 4.30pm

Bundaburg (07) 4151 7948

284 Burbong St
Mon - Fri 7.00am - 3.00pm

Caloundra (07) 5491 2222

Trinity House Medical Centre
39 - 41 Minchinton St

Mon - Fri 6.00am - 6.00pm
Sat 7.00am - 12noon

Currimundi (07) 5491 9522

Cnr Nicklin Wy & Belara Dr
Mon - Fri 7.30am - 5.00pm

Gatton (07) 5462 2949

Wilson Centre, 61 Railway St
Mon - Fri 8.30am - 12.30pm
1.30pm - 5.00pm

Golden Beach (07) 5437 3176

Shop 4, 46 Landsborough Pde
Mon - Fri 7.00am - 12noon
12.30pm - 5.00pm

Ipswich (07) 3202 2380

Shop 3, 1 Bell St
Mon - Fri 8.30am - 12noon
1.00pm - 5.00pm

Kingscliffe (02) 6674 2288

Shop 2, Kingscliff Village Shop Ctr
22 - 26 Pearl St
Mon - Fri 7.00am - 1.00pm
1.30pm - 5.00pm
Sat 8.00am - 12noon

Kirwan (07) 4723 4048

40 Thuringowa Dr
Mon - Fri 8.00am - 1.00pm
2.00pm - 4.30pm
Sat 8.00am - 12noon

Logan Village (07) 5546 8881

Shop 1, The Village Place Shop Ctr
Cnr Albert & Wharf St
Mon - Fri 8.00am - 1.00pm

Mackay (07) 4951 2999

29A Brisbane St
Mon - Fri 8.00am - 5.00pm
Sat 8.30am - 12noon

North Mackay (07) 4942 7833

Shop 4A,
Greenfields Mt Pleasant Shop Ctr
Mon - Fri 8.00am - 1.00pm
Sat 8.00am - 11.00am

Woodridge (07) 3208 6724

Shop 1, Station Shop Ctr
21 Station Rd
Mon - Fri 8.00am - 5.00pm
Sat 8.00am - 12noon

Yeppoon (07) 4938 3629

54 Normanby St
Mon - Fri 8.00am - 5.00pm
Sat 8.30am - 12.30pm

Please contact your local branch or Brisbane Liaison for further information on (07) 3840 4539.



Doctors' Notice Board

Rooms for Lease...

Dr John North currently has three rooms capable of sustaining a private practice available for lease. Within the building 'Alexandra' at 201 Wickham Terrace, the ground floor rooms consist of a reception area, kitchenette, and consulting room. For further information please call Dr North on 0419 302 075.

This newsletter has been prepared and published by QML Pathology for the information of referring doctors. Although every effort has been made to ensure that the newsletter is free from error or omission, readers are advised that the newsletter is not a substitute for detailed professional advice.

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Mayne Health Pathology Pty Ltd ABN 84 007 190 043 t/a QML Pathology

Upcoming Events...

Greenslopes Private Hospital Gala Ball

Date: Saturday, 23rd October
Venue: Hilton Hotel, Brisbane
Time: 6.30pm for 7.00pm
Contact: Carly Nikolic (07) 3394 7608

St Andrew's War Memorial Hospital CPD

Date: 30th - 31st October
Venue: Radisson Resort, Palm Meadows, Gold Coast
Topic: Weight loss, male menopause, abdominal pain, movement disorders
Contact: Julie Coningham (07) 3834 4210

RACGP Clinical Update Education Weekend

Date: 13th & 14th November
Venue: Australis Noosa Lakes Resort, Noosaville
Topic: Women's Health, Dermatology, Natural/ Complimentary Medicine, Palliative Patients, Prostate Cancer
Contact: Mary Sparksman, (07) 3878 9242