AHS0028 MMI Launch dm.indd   1

Dr Michael Magee
Dr Samuel McCormack
Dr Bernard Ng
Dr Jim Raleigh
Dr Yang-Yi Ong
Dr Senan Nagaratnam
Dr Wynne Sum
Dr Geoffrey Parker
Dr Julie Schatz
Dr Elizabeth Thompson
Dr Deborah Stephens
Dr Mark Wilkinson
Dr Judy Soper
Dr Wendy Brown
Professor Hosen Kiat
Dr Ken Ho
Dr Luke Deady
Dr Arash Azimi-Tabrizi
Dr Louise Emmett
Dr Alison Green
Dr Matt Healy
Dr Charmaine Macdonald
Dr Leo Ha

excellent service to our patients and referring doctors.

intervention and therapeutic expertise packaged with oncoprologists and other medical specialists.

Macquarie Medical Imaging will be committed to referring doctors as our primary goal. We will achieve this by delivering superb image interpretation, specialist radiologists, nuclear physicians, radiation technology as well as the shared knowledge of subspecialists.

by giving us access to the latest medical imaging technology.

Macquarie Medical Imaging is a group of subspecialist specialist. Every patient is treated by an expert, to receive the very best care possible.

We are dedicated to providing our patients with the highest quality diagnostic and interventional imaging services in a safe, comfortable and caring environment. We provide a progressive and comprehensive list of services, encompassing all medical imaging modalities.

The Alfred Imaging Group has established Macquarie Medical Imaging as the most modern, comprehensive technical staff of Radiographers, Ultrasonographers and other medical professionals. We have united the most experienced subspecialist radiology and molecular imaging. It is a prominent medical imaging centre. At Macquarie Medical Imaging we have installed the most state-of-the-art equipment in each imaging discipline. We have united the most experienced imaging expertise from Radiology, Nuclear Medicine and PET radiology, with significant technological advancements that allow more detailed and accurate study of the interior of the body.

The last 25 years have seen explosive change in the field of medicine. Physicians and Cardiologists to establish Macquarie Medical Imaging at the forefront of Medical Imaging in Australia. Macquarie Medical Imaging provides the most comprehensive diagnostic and interventional procedures available in Australia. Services offered by Macquarie Medical Imaging are designed to meet each patient’s individual need and circumstance.

We are dedicated to providing our patients with the highest quality diagnostic and interventional imaging services in a safe, comfortable and caring environment. We provide a progressive and comprehensive list of services, encompassing all medical imaging modalities.

Our private fees are set to a level that ensures the highest standard of care. The Federal Government’s Medical Benefits Schedule and the Australian Medical Association’s List of Medical Services and fees are used to determine our fees for out-patient services. Pensioners and Health Care Card holders will be bulk billed for procedures funded by Medicare.

By giving us access to the latest medical imaging technology as well as the shared knowledge of subspecialists, our patients can expect to receive the very best care possible.

Macquarie University Hospital
Ground Floor, 3 Technology Place
Macquarie University NSW 2109

P: 02 9430 1100  F: 02 9430 1199
Email bookings@mqmi.com.au
www.mqmi.com.au
Opening hours Mon-Fri 8:30am-5:30pm

Our Areas of Expertise

Cardiovascular radiology
Sub-specialty areas include:
- Breast imaging
- Diagnostic neuroradiology
- Genitourinary radiology
- Nuclear cardiology
- Head and neck radiology
- Gastrointestinal radiology
- Paediatric radiology
- Thoracic radiology
- Musculoskeletal radiology
- Interventional neuroradiology
- Interventional radiology and Interventional oncology
- PET and nuclear medicine

APPOINTMENTS
Same day appointments are accommodated for all studies whenever possible, and for those studies that do not require patient preparation.

BILLING
Our private fees are set to a level that ensures the highest standard of care. The Federal Government’s Medical Benefits Schedule and the Australian Medical Association’s List of Medical Services and fees are used to determine our fees for out-patient services. Pensioners and Health Care Card holders will be bulk billed for procedures funded by Medicare.

REPORTS
On site Radiologists are available for immediate reporting and discussion of results. We can deliver reports electronically and can allow access to images electronically at your practice. Please call us to discuss your requirements.

REFERRALS
Referral pads are available in generic or personalised format. Please contact our practice staff to order your preferred format.

The Alfred Imaging Group’s imaging expertise in prominent medical imaging centres in the world. The creation of an imaging practice which rivals the most subspecialist radiology and molecular imaging. It is a prominent medical imaging centre. At Macquarie Medical Imaging we have installed the most state-of-the-art equipment in each imaging discipline. We have united the most experienced imaging expertise from Radiology, Nuclear Medicine and PET radiology, with significant technological advancements that allow more detailed and accurate study of the interior of the body.

The last 25 years have seen explosive change in the field of medicine. Physicians and Cardiologists to establish Macquarie Medical Imaging at the forefront of Medical Imaging in Australia. Macquarie Medical Imaging provides the most comprehensive diagnostic and interventional procedures available in Australia. Services offered by Macquarie Medical Imaging are designed to meet each patient’s individual need and circumstance.

We are dedicated to providing our patients with the highest quality diagnostic and interventional imaging services in a safe, comfortable and caring environment. We provide a progressive and comprehensive list of services, encompassing all medical imaging modalities.

Our Areas of Expertise

Cardiovascular radiology
Sub-specialty areas include:
- Breast imaging
- Diagnostic neuroradiology
- Genitourinary radiology
- Nuclear cardiology
- Head and neck radiology
- Gastrointestinal radiology
- Paediatric radiology
- Thoracic radiology
- Musculoskeletal radiology
- Interventional neuroradiology
- Interventional radiology and Interventional oncology
- PET and nuclear medicine
STATE-OF-THE-ART EQUIPMENT

1) MRI Services – 3T MRI Magneton Verio

3T + 70 cm + Tim

Delivering the most exciting equation in MRI

Macquarie Medical Imaging has installed the Siemens 3T MRI Machine. As a proven innovator Siemens is bringing 3T field strength, 70 cm Open Bore and Tim™ (Total imaging matrix) together in one powerful system today, MAGNETOM® Verio. It has the versatility to provide a wide range of clinical applications today and well into the future. Patients today demand the highest quality of care, including a comfortable exam experience and the assurance that the diagnosis is the most accurate possible. When you combine 3T with a 70 cm Open Bore, you give them just that.

2) Cardiac CT – Discovery™ CT750 HD

We have installed the Discovery CT750 HD Cardiac CT machine at Macquarie Medical Imaging. The world’s first high-definition CT system, puts you on the leading edge of CT and positions you at the forefront of diagnostic care. With up to a 33% increase in spatial resolution across the entire body, the CT750 HD provides unprecedented high definition detail, enabling you to see exactly what you need to see. The CT750 HD with the exclusive Gemstone™ detector, puts your clinical ability on the technological edge, and operates at up to 50% less dose to your patients.

GE designed the new Discovery™ CT750 HD with your needs in mind, enabling you to see the finest details for the first time. Powered by the Gemstone™ detector, it gives you a level of high-definition detail that makes the line between uncertainty and confidence clearer than ever.

• High definition imaging at up to 230 micron resolution
• Redesigned image chain featuring the Gemstone detector — a faster scatterer enables higher resolution
• Produces 2.5 times more views per rotation, improving overall resolution
• Improved signal with reduced noise from the Volara™ HD digital DAS
• Featuring a Performis™ HD tube which enhances resolution through dynamic control
• Familiar Xstream™ interface with more power and capabilities to meet increasingly demanding clinical challenges

3) PET/CT Services - Discovery™ PET/CT 650-Series

We have installed one of the most advanced PET/CT machines at Macquarie Medical Imaging. This enables us to find innovative ways to combine 3T with a 70 cm Open Bore, you give them just that.

The Discovery™ PET/CT 650-Series delivers truly powerful options to help ensure your clinical success. From the highest sensitivity in the industry, the next generation of MotionFree technology, advanced information processing and faster reformation with the IBM BladeCenter™ this system delivers. With powerful tools we will see clinically relevant solutions that will make a difference to your practice and most importantly your patients.

4) SPEC/CT Service – Hawkeye™ HD: Revealing the full potential of Nuclear Medicine

HawkeyeHD delivers image clarity and enhances diagnostic confidence with precise detection and localization of disease, while improving communication with patients.

The HawkeyeHD family offers a comprehensive solution to address different customers needs.

• HawkeyeHD Acuity sets a new gold standard in nuclear medicine, enabling clear interpretation for all clinicians.
• HawkeyeHD Swift maximizes the nuclear medicine department’s efficiency for the major clinical applications resulting from the Evolution for Bone and Evolution for Cardiac imaging.
• HawkeyeHD Freedom serves clinical expertise with flexibility, focusing on clinically relevant performance and patient management while optimizing investment protection. This solution features Volumetrix IR, offering clinicians the choice of virtually any CT registered to the SPECT data, all within the nuclear medicine workflow.

5) Discovery XR 650 Digital General Room

This is the most advanced, fully digital general X-Ray machine produced by GE Healthcare. Discovery XR 650 is about getting the most done in the least amount of time. Thanks to impressive automated features, accelerated image processing, convenient interfaces and seamless data transfer, time is now on your side. Discovery XR 650 provides you with:

• Auto Protocol Assist. This means protocols are automatically selected through the workflow and initiated, allowing the technologist to spend more time with the patient
• Auto Positioning (the positioner is driven on your demand into the selected protocol positioning which increases dramatically technologist productivity and ease of use
• Auto processing and images distribution (the system provides anatomy-based customisation of images to match your clinical preferences and send them automatically to the desired locations on your network)

6) Definiun AMX 700 Mobile Digital Mobile X-Ray System

The Definiun AMX 700 capitalizes on decades of mobile experience, as well as continual design enhancements. Technologists told us they require robustness and easy manouevrability. The Definiun AMX 700 allows you to focus on your patients instead of the equipment. Its compact design permits quiet and efficient manoeuvring throughout the ER and ICU.

MACQUARIE MEDICAL IMAGING LOCATION

A new vision for medical imaging

Macquarie Medical Imaging is situated in Macquarie University Hospital, conveniently near the Macquarie Park train station and opposite Macquarie Shopping Centre. Just a 15 minute drive from the Sydney CBD and 30 minutes from Sydney Airport, Macquarie Medical Imaging is easily accessible via the M2 motorway ramp and proposed off-ramp, as well as being a 50m walk from the North Ryde Bus interchange.

Refer to parking stations on the map. Other campus and street parking also available.

www.mqmi.com.au

DIRECTIONS

www.mqmi.com.au