



**Wollongong  
Diagnostics**  
WARRAWONG

**NEW OPENING TIMES**  
THURSDAY AND SATURDAYS

**Services :**

CT Scan, X-ray, Ultrasound, OPG and Dental CT,  
Pain Management Injections

**For Appointments**

Call 4231 4788 | 4226 1777 | 4249 2710

**Walk in patients accepted!**

Shop 103-104  
WARRAWONG PLAZA  
CNR KING & COWPER  
STREETS

M 8:30am - 5:30pm  
T 8:30am - 5:30pm  
W 8:30am - 5:30pm  
T 8:30am - 6:30pm  
F 8:30am - 5:30pm  
S 9:00am - 12:00pm  
S CLOSED

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# THE EXAMINER

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Welcome to the third edition of The Examiner. A monthly wrap on the latest news in health, industry and community from Wollongong Diagnostics.

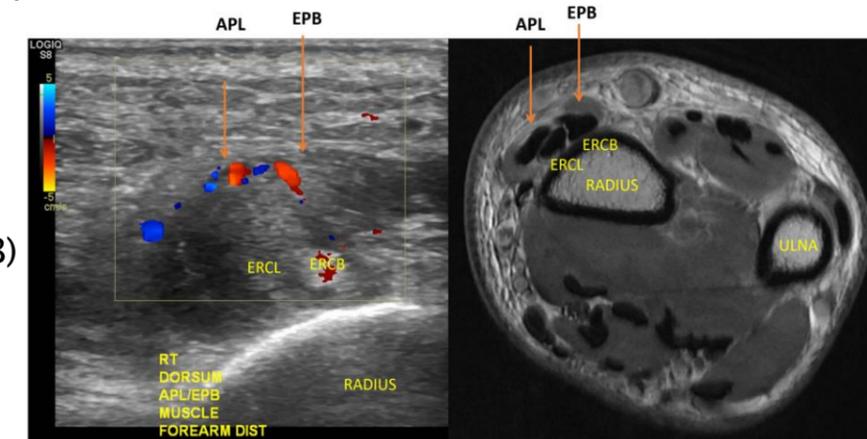
## Case of the month Intersection Syndrome

52 year old man. Initial injury caused from over use in the garden with pain and swelling in the dorsum of the right distal forearm and wrist.

Symptoms calmed down until he returned to work where the repeated action of turning key in door reproduced the pain

### FINDINGS ON ULTRASOUND AND MRI

Peritendinous oedema at the intersection of the first extensor. Compartment tendons (APL and EPB) and the second extensor Compartment (ECRL and ECRB) Hyperemia within the ECRB tendon on ultrasound and oedema in the ECRB tendon sheath reflects tenosynovitis



APL = Abductor pollicis brevis; EPB = extensor pollicis brevis, ECRL = extensor carpi radialis longus, ECRB = extensor carpi radialis brevis

### LEARNING POINTS

Pain in the dorsal aspect of the distal forearm and wrist is common The most frequent diagnosis is ganglion cyst (also present in this patient), tendonitis and muscle strain.

History and physical examination limits the differential, but diagnosis is uncertain in a subset of patient. Ultrasound can localise the symptoms and suggest intersection syndrome from hyperemia and pain on applying transducer to the intersection of extensor compartment 1 over extensor compartment. MRI provides definitive diagnosis.

Intersection syndrome is a non-infectious inflammatory process that occurs where the APL/EPB crosses over the ECRL/ECRB. It is an overuse disorder of the dorsal distal forearm



# Meet the Team

Tristan Charles



I have been working for Wollongong Diagnostics for two years. I previously worked for GE Healthcare where Wollongong Diagnostics were one of my customers.

It's good to work at a small, locally owned practice because I am able to have a greater influence on how the practice runs, as well as being able to work more autonomously. I find the larger conglomerates tend to treat their staff as "a number", and you're just expected to show up, take the scans and then clock off without much more thought or involvement.

It's also great working on state-of-the-art equipment at our Corrimal practice, where we do quite a lot of advanced imaging that most other companies don't offer, such as dual energy CT.

I enjoy baking in my free time...I make a pretty decent sourdough loaf. I also enjoy doing some gardening on the weekend.

If it wasn't for early starts, I would really enjoy being a baker. I find it very calming and also rewarding when I try something difficult and it turns out well.

Knowing that I can play a key part in a patient's diagnosis and treatment by producing the best possible images, and ensuring the patient is safe and comfortable during their scan. I find it much more rewarding to go the extra mile rather than just doing the bare minimum required of me. Physics has always interested me as well, and I find learning in depth about how a CT scanner works fascinating which I think has helped me excel at my role.



Find us on Facebook - [wollongongdiagnostics](https://www.facebook.com/wollongongdiagnostics)

# Corrimal turns ONE!

Time flies when you're having fun!

In September we opened the doors to our third practice in the Illawarra - Corrimal.

With state-of-art technology and plenty of onsite and accessible parking, it has been a great first year for our newest practice and as the home of our special **Women's Imaging Suite**, we can't wait to see it continue to grow!

Here's just a quick reminder on the services available. To book an appointment or speak to our friendly team contact us on (02) 4249 2710.

- MRI
- Dual Energy CT
- Digital X-Ray
- Ultrasound
- Cone Beam CT and OPG
- 3D Mammography
- Biopsies and Fine Needling Aspiration
- Pain Injections

## DID YOU KNOW... WE ACCEPT ALL REFERRALS

Regardless of the logo on the letterhead, contact us today. With three sites across the Illawarra we're as convenient as we are experienced!



# SEPTEMBER

## Prostate Cancer Awareness Month

FACT - More men die of Prostate Cancer each year than women do of breast cancer.

FACT - Close to 18,000 men are expected to be diagnosed in 2018 alone.

Today, a number of Wollongong business leaders united to raise awareness and urge men to get checked - if you're over 50 (or 40 with a family history!) speak to your GP.

Don't contribute to the statistic, Prostate Cancer can be diagnosed more effectively at an early stage for appropriate treatment. Take the time to look after yourself - if not for you, do it for your family.

**BOOK A PROSTATE MRI DURING SEPTEMBER & SAVE \$50!**



**We'll donate that directly to the Prostate Cancer Foundation!**