



GENERAL CONSULTATION POLICIES

URGENT problems are dealt with promptly.

HOME VISITS

Home visits can be arranged with our doctors who are available at the time.

AFTER HOURS

Urgent medical problems – at night, on weekends or public holidays – will be attended by the locum service. Call 13 26 60.

ON ARRIVAL AT THE PRACTICE

Please see the receptionist upon arrival. This eliminates the possibility of you being overlooked and enables us to have your information ready.

APPOINTMENTS

Your appointment schedule is designed specifically to obtain the best possible results. Should you wish to change an appointment, we would appreciate as much notice as possible so that other patients can be offered your time.

WAITING TIMES

Nobody likes waiting. We are well aware of this and try very hard to adhere to our appointment schedules. However due to the unpredictable nature of some emergencies we may run behind time. We sincerely regret any inconvenience caused to our patients when this happens. We make every effort to see patients at their appointed time. You can assist by telling the nurse if you have several problems or a complex issue.

PAYMENT FOR SERVICES RENDERED

Prompt payment of your account will help us keep the fees down. However if you are experiencing difficulties with payment at any time please arrange a confidential meeting with our accounts person.

OUR COMMITMENT

This practice is committed to providing the best possible care to all patients. Our staff regularly attend short continuing professional education courses to update their knowledge and techniques.

CLINIC HOURS AND SERVICES

Make an appointment by phone or online.

Monday to Thursday 8am to 10pm

Friday 8am to 6pm

Saturday 9am to 5pm

Sunday & public holidays 10am to 5pm

CLINIC STAFF

Gary Khoo (Director)

Laura Pullen (Practice Manager)

Belinda Romeo (Senior Receptionist)

Emma Gray (Receptionist)

Jaymee Boddington (Receptionist)

Madeleine Willis (Receptionist)

Tazmin Ismail (Registered Nurse)

Romalyn Torres (Registered Nurse)

YOUR DOCTOR

FREE!!
TAKE ME HOME

DECEMBER 2018

Shedding light on shingles

Shingles is a blistering, painful skin rash affecting seven people in every 1,000 in Australia. Who's at risk and what can be done?

With up to 150,000 new cases of Herpes Zoster (shingles) every year, it's clear to see that not everyone understands or is aware of the cause, the vaccination options available, or how to reduce the risk of contracting it.

As a localised rash, it occurs more often in older adults, those who are immunocompromised with conditions such as HIV, and those who developed chickenpox early in life. Not only is it uncomfortable and painful, but it can last for up to 15 days while causing headaches, nausea, and photophobia (sensitivity to light), as well as long-term pain.

What's more, it can cause other severe complications such as pneumonia, meningitis, bacterial infections and scarring. For those who have compromised immune systems, shingles can be exceptionally dangerous.

Shingles diagnosis

Your doctor will take a skin lesion sample before testing it for the condition. Sometimes, they can also take a viral culture, but this can typically take longer than a more preferred nucleic acid detection test. Skin-to-skin contact by touching infected skin lesions is a leading cause for transmission, often leading to chickenpox in those who haven't had them or have not had the chicken pox vaccine.

Treatment methods

Treatment methods for shingles aren't a cure so much as a way to reduce pain and complications and speed up the healing process. Antiviral therapy and analgesics are both valid forms of treatment if started within three days of symptoms, but there is no substantial evidence to conclude they help with postherpetic neuralgia (PHN) - persistent pain.

Vaccination

If you have had the varicella-zoster virus (VZV) before, such as chicken pox, then you may be at risk of shingles as you age. Most shingles cases occur in those over 50 which makes it crucial to be aware of your vaccination options.

According to the Australian Immunisation Handbook, a Zoster vaccine is recommended if you are 60 or older and you have not received a vaccination before, or if you are in contact with someone with shingles or an immune deficiency. All vaccinations are on a case-by-case basis.

If you are between 70 and 79, your vaccination is free through the National Immunisation Program, but there is a small cost involved for those between 60 and 69. Vaccinations for those aged 80 and over are not common, as the efficacy of the vaccine is lower.

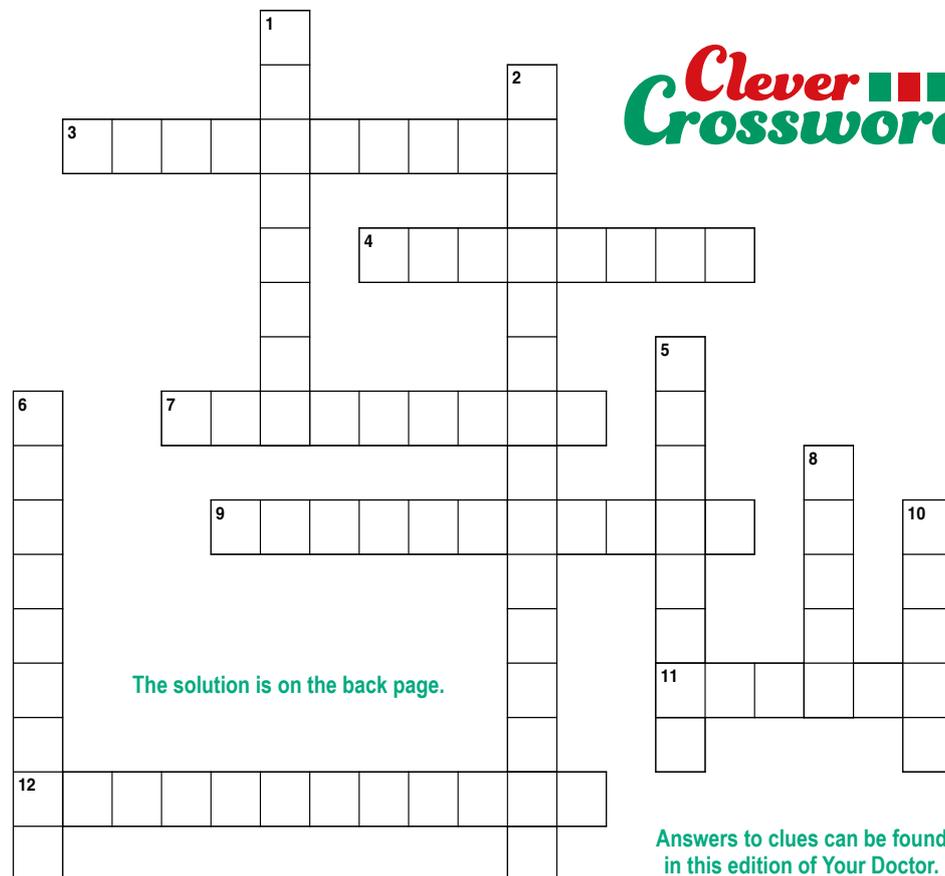
If you have not yet received a vaccine for the varicella-zoster virus, or you believe you may have shingles, see your GP as soon as possible.

ACROSS

- Bugs in your gut, lungs and skin. (10)
- Heat rash is caused by heat and high _____ (8)
- Sun rash is caused by this. (9)
- A small dose of inactive microbes. (11)
- Inflammatory lung disease. (6)
- Vitamin C is crucial to this - to help heal wounds quickly. (6,6)

DOWN

- The type of examination a male over 50 should have as part of a health check. (8)
- The virus that causes shingles. (9,6)
- Lookout for this type of mole as part of your health check. (8)
- A severe complication of shingles. (9)
- Vitamin A helps with bone and _____ growth. (5)
- Vaccinations can protect you from potentially _____



Vaccination before vacation

When you're going on a much-needed overseas holiday, it can be easy to focus more on what you're going to do when you get there, as opposed to what you should do before you go. However, alongside planning your itinerary, you should also schedule a doctor's visit for vaccinations.

Six to eight weeks before you leave the country, book a doctor's appointment for vaccinations, booster shots, or general advice. Vaccinations can protect you from potentially fatal diseases and are necessary for those who are vulnerable such as pregnant women, babies, children, the immune-weakened, and the elderly.

What is a vaccination?

A vaccination is a small dose of inactive microbes that form part of the disease from which you are seeking protection. By exposing your body to low doses of it, your immune system becomes strong enough to fight off the illness should you expose it to the real thing.

Do I have to get one?

Some preventable diseases can be fatal. It's in your best interests to protect yourself if the option is available. What's more, some countries do not provide entry if you have not had certain vaccinations. Even if you have had vaccinations for the likes of measles or polio in the

past, you may need a booster shot. Make your doctor appointment at least six weeks before travel to allow time for the vaccination to take effect, or for multiple shots of one vaccine.

What vaccinations do I need?

The vaccinations you need can depend on where you're going as well as your background. When you see your doctor, they will consider your destination, vaccination history, age, health, and origin.

Depending on your destination, you can then receive vaccinations for diseases such as rabies, measles, mumps, and rubella (MMR), tetanus, cholera, hepatitis A and B, yellow fever, typhoid, and tuberculosis. These are just a few of the several common vaccinations, but seek advice from your doctor to find out what else you may require.

Is getting a vaccination safe?

In Australia, all vaccinations are put through strict testing to be labelled as 'safe' by the Therapeutic Goods Administration. There is minimal risk of you coming to harm through vaccinations, but your doctor will advise of any side effects or potential complications.

Most side effects consist of muscle and joint pain, headaches, nausea, tiredness, fever, and pain and tenderness around the needle site. More rarely, people develop allergic reactions known as anaphylaxis. Your doctor is trained to handle such a situation, but if you have been allergic to vaccinations in the past, inform them before your appointment.

If you intend on heading overseas in the foreseeable future, find out what your vaccination requirements are. Make a doctor's appointment at least 6-8 weeks before you travel and let the adventure begin!

Vitamin berry bonanza

Blackberries and blueberries are popular summer fruits, playing leading roles in smoothies, salads, and snacks. Aside from being delicious, however, berries offer a range of benefits you may not have known.

The most standout feature that puts blackberries and blueberries centre-stage is how jam-packed full of vitamins they are. Blackberries offer vitamin C, K, and A, while blueberries feature vitamin C, K, and B6. All of these can provide many benefits for the body, alongside being a healthy alternative to other sweet treats.

Vitamin C – immunity, heart health, and skin health

Vitamin C features heavily in both blackberries and blueberries – much to the delight of your body. A 100-gram serving of blackberries can offer 35 percent of your recommended vitamin C intake, while one cup of blueberries provides 24 percent.

The vitamin C content in both berries also proves crucial for your immune system,



helping to heal wounds quickly. You can also rely on the vitamin C with fibre, potassium, and folate to support heart health and protect your cells from free radicals.

If you'd like to have glowing skin, then including blackberries and blueberries in your diet could be the answer. Vitamin C may help to improve how effectively your collagen irons out your wrinkles and supports your skin's texture.

Vitamin K – bone health and blood clotting

Studies show that vitamin K from blueberries and blackberries can be beneficial for bone health and wound healing, as well as blood clotting. However, if you are on blood thinners for any medical reasons, it is best to consult your GP to see whether increasing your vitamin K is the best decision.

Vitamin A – immunity, and health of your eyes, bones, teeth, and skin

Vitamin A serves several purposes, which is why getting your fill of blackberries is an excellent idea as the weather warms up. Vitamin A can help with your immune system, sight, bone and teeth growth and maintenance, skin health, and even infections and illness.

If you want to include more blackberries in your diet for these reasons, try adding them to Greek yoghurt, in your morning cereal, desserts, or smoothies.

The key to a healthy lifestyle, and getting enough vitamins, minerals, and nutrients, is by eating a balanced diet with everything in moderation. If you are unsure whether adding blackberries or blueberries into your diet is the right decision for you, consult your GP.



Berry Chocolate Nut Smoothie

A healthy dose of antioxidants to start or finish your day.

- 1 cup frozen berries
- ½ cup frozen sliced bananas
- 1 cup plain unsweetened yoghurt (use coconut yoghurt for dairy-free)
- 2T almond butter
- 2t cacao powder
- ¼ C water or coconut water

Blend all ingredients together. Adjust the amount of water to achieve your desired consistency.

Asthma: It's not the luck of the draw

Some people believe getting a diagnosis of asthma as a child is just bad luck, but studies show it's not luck, but rather a combination of many factors.

Asthma is an inflammatory lung disease that's five times more prevalent in Western civilization than anywhere else in the world. Typically, it's diagnosed in childhood and involves obstruction of the airway, so the sufferer struggles to breathe. Knowing what causes it, who gets it, and what treats it has been of considerable interest to researchers for many years. Now, they are finally getting to grips with what's involved.

There are a number of risk factors for asthma. A poor diet consisting of high sugar and low fibre can be a contributing factor, as can a Caesarean birth, feeding your baby formula, living in an urban environment, and even having a small family. What's more, if your child suffered from respiratory viral infections as a baby or young child, asthma can often

be an outcome. Such infections can also cause attacks in those who already have asthma.

Inroads are being made into asthma treatment methods all the time, with options to treat both the dominant form of asthma, eosinophilic asthma, and subtypes. Therapies with neutralising antibodies to reduce airway inflammation are effective for many asthma sufferers, and learning more about the body's microbiota may be of assistance in the future.

Microbiota, which are bugs in your gut, lungs, and skin, may help researchers to understand how to build up respiratory protection to prevent asthma – eventually being able to control whether you get it or not.

While studies are already underway to understand how microbiota plays a part in immunity, there may still be a long wait until medical professionals can control the prevalence of asthma.

Health Facts

Every day in Australia:

- 850 babies are born
- 440 people die
- 380 people are diagnosed with cancer
- 170 people have a heart attack
- 100 people have a stroke
- 14 people are newly diagnosed with end-stage kidney disease
- 1,300 people are hospitalised due to an injury
- 8 women and 2 men are hospitalised due to assault by a spouse or domestic partner

Note: The 'average day' value is the year total divided by 365.

Summer and your skin

For most people, sunburn is the extent of their skin problems during summer. For many, however, skin rashes make an all-too-common appearance.

In summer, those who choose to venture outside can suffer from a range of skin conditions and rashes. Heat rash, sun rash, bites and stings, skin conditions and allergies can all make your summer holidays less enjoyable than they could be. Here are a few of the many common summer skin rashes.

Heat and sun rash

When you finally say goodbye to the wintry weather, you then have to welcome heat and sun rashes with open arms. Heat rash causes red spots, an irritating itch, and even redness and swelling. It's caused by high humidity and heat resulting in inflamed and blocked sweat ducts. Sun rash, on the other hand, is not only a result of sun but chemicals and even antibiotics. Usually, it

clears up after a few days, but consult a medical professional if symptoms persist.

Allergies and chronic conditions

Some people already have skin conditions that summer conditions worsen, while other times, the weather can cause breakouts to appear out of nowhere. Allergies usually consist of hives caused by heat, eczema further exacerbated by sweat and heat, and rashes from plant life. Chronic skin conditions such as tinea, dermatitis, keratosis and skin cancer may also be worse in summer. Take precautions and see your doctor if necessary.

Being outdoors in warmer weather can also put you more at risk of bites and stings, as well as heat stroke and exhaustion. Call emergency services or your doctor immediately if you are ever worried about a painful rash, an allergic reaction such as anaphylaxis, or a dangerous condition such as heat stroke from too much time in the sun. Spend time outdoors responsibly.

OUR DOCTORS

Dr Zachary Nathan is a qualified General Practitioner having achieved great success during the rigorous UK speciality training process. Zak is also a GP specialist with Fellowship at the Royal Australian College of General Practitioners. Zak has a special interest in disease prevention and chronic disease management, sports medicine, dermatology and men's health.

Dr Choon Leat Loh is from Malaysia and holds the Fellowship of the Royal Australian College of General Practitioners. He graduated from medical school in 2000. His areas of interest include preventive medicine and chronic diseases; and he has a special interest in skin cancer. Dr Loh takes a holistic approach, and strongly believes that good care starts with a good doctor-patient relationship. He welcomes all ethnic backgrounds, and fluent in English, Malay, Indonesian and various Chinese dialects.

Dr Quam Gbajabiamila is a sought after GP with almost two decades of practicing experience, and known for his compassion and attention to details. He is a GP specialist with a Fellowship of the Royal Australian College of General Practitioner and also has a postgraduate degree from the University of Nottingham, UK. He has particular interest in women and children's health. Other areas of special interest include men's health, aged care, mental health, travel and skin medicine.

Dr Mandana Arshi was born in Iran and worked as a GP in both remote rural areas and cities in the North of Iran. She was awarded her PhD in childhood asthma and obesity in 2012. She is available for anti-wrinkle injections (Botox and Dysport) and dermal filler (Juvederm, Restylane and Emervel) treatments. First consultation is free of charge. Dr Arshi also speaks fluent Farsi.

Dr Abiola Olowu (Abi) has over 8 years practicing experience. He is a GP specialist with a Fellowship of the Royal Australian College of General Practitioners. His special interests include, general medicine, mental health, skin medicine, chronic disease management, paediatrics, preventative health and emergency medicine. He is friendly and quite easy to get along with.

Dr Nadia Ismail moved to Perth from Singapore in 2007 to begin her medical training. She graduated with MBBS from the University of Western Australia in 2013. Dr Nadia is now a General Practice Registrar with the Royal Australian College of General Practitioners. She enjoys the diversity of patients and the challenge of providing whole person care as a General Practitioner. She has a special interest in mental health and women's health. Dr Nadia is fluent in English and Malay.

Dr Jonathan Bigwood completed his medical training at St George's University of London, developing extensive experience within hospital medicine. He aims to provide a welcoming, family-friendly approach in order to understand his patient's medical needs within the context of their lives. His areas of interest include long-term health conditions, mental health, children's health, ear, nose and throat, and dermatology (skin).

Dr Sandeep Poorun completed his medical training at the University of Birmingham (UK), undertaking several rotations in medical and surgical specialities. He completed General Practice (GP) training in the UK and gained Membership of the Royal College of GP's (MRCGP) in 2015. Subsequently he undertook a Fellowship in Acute and Urgent care focussing on care of the elderly and chronic health conditions.

Dr Kerry McIntosh completed training at the University of Birmingham (UK), and completed her General Practice (GP) training in the U.K. gaining Membership of the Royal College of GP's (MRCGP) in 2016. Dr McIntosh holds Fellowship of the Australian College of General Practice (FRACGP). She has experience in women's health and is passionate about mental health issues. She has previously completed 18 months of psychiatry training in adult and child mental health.

Be a man about it!

Men, when was the last time you had a health check of any kind? You don't need to be sick to go to the doctor, and you should see them more frequently than you probably do now.

Doctors can't fix what they don't know about, and they can find it harder to fix what has already been developing for a long time. You might think seeing a doctor is only necessary when you're not feeling well, but you should be visiting them before you get to that point.

Health checks for men are crucial and can incorporate a range of categories including dental, bone, skin, mental and general health too. The goal is to pick up warning signs, help your doctor to understand what is "normal" for you and what isn't, and identify any problems. Here's what you need to know.

Self-checks

You can't only rely on your doctor to notice any problems – you also need to be aware of them yourself. Always check for abnormal moles and freckles, brush and floss your teeth regularly to keep your teeth and gums healthy, and check your testicles for anything unusual. All of these things take minimal effort but can end up being lifesavers.



Your heart

Heart disease is a global killer, and the worst thing you can do is think it won't happen to you. As part of your regular health checks, ask for a blood pressure check, blood tests, obesity tests, diabetes checks, electrocardiograms, and update your doctor on family history. If, for example, your family all have high blood pressure, then you may need to check yours more often.

Cancer

No-one is free of the risk of cancer, which makes it all the more important to see your doctor regularly to discuss any risks and lifestyle changes. Talk through the tests involved with your doctor, and if you're over 50 and have not had a faecal occult blood test or prostate examination, book in for a consultation.

If you are worried about any facet of your health – be it any of these points covered or something else, then book in with your GP. Your health is the most important thing you have – with a minimal cost to maintain it but a substantial cost to lose it.

See your doctor to discuss your options and find out what tests are available for you.

CROSSWORD SOLUTION
 ACROSS 3. MICROBIOTA 4. HUMIDITY 7. CHEMICALS 9. VACCINATION
 DOWN 1. PROSTATE 2. VARICELLA ZOSTER 5. ABNORMAL
 11. ASTHMA 12. IMMUNE SYSTEM
 6. PNEUMONIA 8. TEETH 10. FATAL

Take me home to complete our PUZZLE – check inside!