## **ST AGNES SURGERY**

1251 North East Rd Ridgehaven 5097

P: 8264 3333

## **TEA TREE SURGERY**

975 North East Rd Modbury 5092 P: 8264 4555

PRACTICE PARTNERS **Dr John Lepoidevin** 

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**Dr Paul Veitch** MBBS FRACGP

**Dr Christopher G Platis** MRRS

Dr Janet Davie MBBS FRACP

#### SURGERY HOURS AND SERVICES

ST AGNES SURGERY Monday to Friday

8.00am-5.30pm TEA TREE SURGERY

Monday to Friday 8.30am-6.00pm Saturday 8.00am-1.00pm

#### **WEEKEND AFTER HOURS &** PUBLIC HOLIDAY HOURS

Tea Tree Surgery will close at 1.00pm on weekends. After hours service sessions are at Tea Tree Surgery.

#### Saturday 8.00am-1.00pm Sunday & Public Hols 9.00am-1.00pm

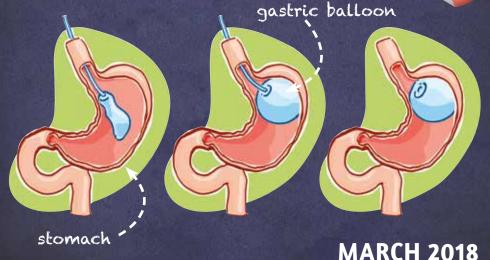
An appointment time is required.

For urgent medical problems outside these hours, a duty doctor can be contacted on 8264 3333 (St Agnes Surgery) or 8264 4555 (Tea Tree Surgery). Follow the instructions on the recorded message.

You can now find us on the web at www.stagnessurgery.com.au



# YOUR DOCTOR



## A balloon could curb our obesity epidemic

With obesity and its associated medical problems on the rise in Australia, can a new type of gastric balloon help people change their eating habits?

The Australian Medical Association reports that over 60% of Australians are obese. making obesity the biggest public health challenge facing the country. But we're not alone - obesity is also a struggle for other developed nations such as the USA and the UK. In the UK, for example, 63% of adults are classed to be overweight or obese, and obesity-related health care is thought to have cost their National Health Service £6.1 billion between 2014 and 2015.

There are many treatments available to help with weight loss including simple strategies such as diet and exercise regimens right through to gastrointestinal surgery. Gastric balloons are usually recommended as a last resort for patients who have failed to lose weight through other means, and like any surgical procedure, it carries risks which must be weighed up against the potential benefits.

A new study suggests that emerging techniques are set to revolutionise how gastric ballooning is performed. In May 2017, a study conducted by Sapienza University in Italy was presented to the European Congress of Obesity demonstrating a new method for fitting patients with a gastric balloon. Instead of surgery, this procedure involves the patient swallowing a medicallydesigned balloon which makes its way into the stomach, where it is then filled with

liquid until it occupies a significant amount of space. The idea behind the treatment is that, with reduced stomach space, the patient feels fuller much more quickly and ends up eating less than usual. Over time, this results in weight loss.

The study showed that this new type of balloon was safe and effective, and patients on the trial lost up to 15kg in four months. Despite this, participant numbers were limited (38), so more research is needed to look at a greater sample size over a longer period of time when considering the longterm outcomes of this treatment.

While the concept of gastric balloons isn't new, up until now they have had to be inserted or removed in a hospital setting, which carries a greater risk of complications such as infection. Swallowing the balloon instead of having it surgically inserted avoids many risks. The downside is that the balloon only lasts up to four months before it deflates naturally and the liquid is excreted. This means that the onus is on the patient to stick to the reduced meal sizes they have been consuming while the balloon was in place, or else they could simply regain any weight lost.

Although gastric ballooning is a temporary weight loss strategy, as opposed to gastric surgery which is long term, it could provide the impetus for obese people to lose the weight for good. It provides patients with a jump-start in weight loss which is hoped will motivate them towards long-term changes in their eating habits.

## To try the latest **RECIPE** take me home...

## Am I really seeing red?

Colour blindness can affect the way we perceive the world around us, but it needn't be a cause for concern unless you want to take to the skies.

People affected by colour blindness have difficulty distinguishing between colours as easily as the rest of the population. The colours that usually cause difficulty tend to be greens, yellows, oranges and reds. Significantly more men than women are affected (8% vs 0.4%), and in Australia and New Zealand it is estimated that around 4.5% of the population are colour blind, with red-green colour blindness being the most prevalent.

Colour blindness is generally an inherited disorder, though it can also occur as a result of trauma, illnesses such as diabetes, or as a side effect of certain medications. Sometimes it can be so mild that people don't even realise they are colour blind unless they have to specifically identify different shades of a colour. In other cases it can be that someone can't see any colour at all, but this is exceptionally rare.

Unfortunately some professions are not suitable for people with significant colour blindness. Certain jobs may have a requirement for colour differentiation, like illustration or graphic design, and of course it is crucial for a pilot or policeman to have the ability to differentiate between coloured warning or traffic lights.

To find out if you or anyone in your family has any degree of colour blindness, you can visit your local ophthalmologist who will administer a specially designed test. If the results suggest a possible issue, further testing can reveal the exact nature and severity of the problem. Fortunately, most people who experience colour blindness find that the condition is easily manageable and doesn't interfere with their daily lives. In many instances, the ophthalmologist can provide solutions

such as tinted lenses to help manage any deficit.

## Breathe in the serenity



#### Did you know that something as simple as changing the way you breathe can positively affect your mood?

Most of us take breathing for granted. It's not something we really think about, and unless we're having respiratory issues such as asthma or a chest infection, we don't tend to notice changes in our breathing over the course of the day. If however, you find yourself feeling strung out, taking note of your breathing can be an effective way to help counteract stress.

Our minds and bodies are closely linked, meaning that mental stress leads to physical symptoms. For example, when we feel overwhelmed or threatened, our heart rate increases, muscles tense up and breathing becomes fast and shallower. This is part of what is known as the 'stress response', the body's builtin survival mechanism which allows us to remain alert and fight an imminent threat. The trouble is that this reaction is only meant to be temporary, and prolonged mental stress can cause a lasting, unwanted physical response.

Continuing to breathe in a fast and shallow manner can actually prolong and even worsen anxiety, which in turn can lead to additional problems such as insomnia. Fortunately, you can take action by being conscious of your breathing. The next time you are feeling stressed or anxious, take a moment to try the following:

- Begin by placing one hand on your chest and the other on your abdomen so that you can become more aware of your body as you breathe.
- 2. Use your diaphragm (the muscle below your ribs) to breathe, rather than your upper chest, and inhale slowly through your nose until you can't breathe in any more.
- 3. Hold for a count of three.
- 4. Exhale slowly through your mouth until you have emptied your lungs.
- 5. Repeat up to three times, and then resume breathing normally.

You can repeat this sequence as often as you need, but stop if you start to feel faint or dizzy.

To take things a step further, Reachout.com, an online mental health organisation, has devised an app to help people track and change their breathing habits. ReachOut Breathe provides breathing instructions, and measures your heart rate before and after completing the relaxation exercise. It is a great idea for those who prefer a guided exercise, and who want to be able to visualise the calming effects on their body.

If you slowly change your breathing patterns over the course of time, you can begin to prevent anxiety from happening in the first place, or at least stop it in its tracks in the first few moments. Just like meditation, regular practice can help you remain calm in stressful situations, and better manage both the mental and physical symptoms of stress.

## EASY CHICKEN IN LEMON + GARLIC

#### Ingredients

4 skinless chicken breasts, cut into strips Oil for frying

1 onion (or spring onion), finely chopped 6 garlic cloves, crushed

Grated rind and juice of 2 lemons, extra for serving

Optional: vegetables of choice, chopped or sliced e.g. broccoli, beans, capsicums, pineapple pieces

Salt and pepper

#### Method

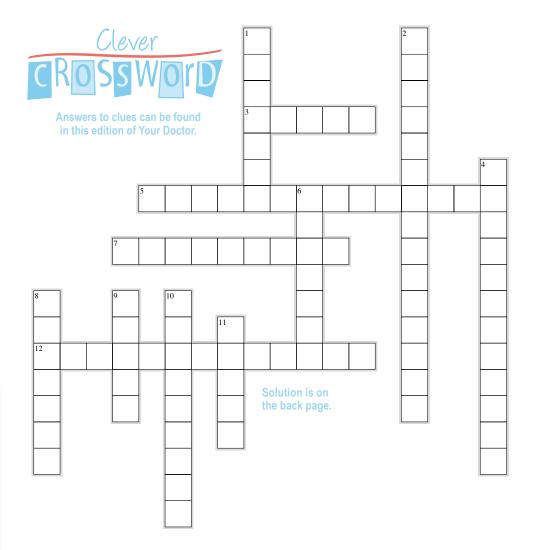
In a large frying pan heat oil to medium. Add onion and fry for approx five minutes, until soft. Add garlic and cook for one minute.

Add chicken and cook for 5-10 minutes. Add your choice of optional extras and cook for a further three minutes.

Add lemon rind and juice, and let it bubble for a minute. Stir the bottom of the pan to deglaze and mix the juice through.

Remove from the heat and season with salt and pepper. Serve with rice or crusty bread, and extra lemon slices.





#### Across

- Red-\_\_\_\_ colour blindness is the most prevalent. (5)
- 5. Device used to reduce stomach space and cause weight loss? (7, 7)
- When we feel overwhelmed or threatened, our heart rate does what? (9)
- 12. Medical device used to inject adrenaline into the muscle. (10,3)

#### Down

- The first thing you should do if you suspect someone is experiencing an anaphylactic reaction? Remove the \_\_\_\_\_. (7)
- 2. What type of specialist can test you for colour blindness? (15)
- 4. Difficulty or noisy breathing can be a sign of what type of reaction? (12)
- 6. What you should go to the GP for before starting on a new exercise program. (5,2)
- 8. Fast and \_\_\_\_\_ breathing can prolong and worsen anxiety. (7)
- 9. Over 60% of Australians are this. (5)
- Use your \_\_\_\_\_ to breathe and calm down rather than your upper chest. (9)
- 11. Job not suitable for a person with colour blindness? (5)

## Is worrying about your health making you sick?



It's well-known that a negative mindset can affect physical health, but sometimes those thoughts can be overwhelming and difficult to control. For those struggling to keep their worries in check, help is at hand.

At some point you may have joked that someone you know is a 'hypochondriac' because they are always worried about their health, or are convinced that every slight ache or pain is something serious. For some this is simply an exaggerated response to a real or potential illness, but for others, this worrying can become pathological and disabling. Illness anxiety disorder, as hypochondria is now more commonly known, refers to a condition characterised by excessive worry about health or bodily functions to the extent where it interferes with the ability to perform daily tasks. The condition can be debilitating and impact upon many facets of a person's life.

Illness anxiety disorder can manifest in multiple ways: it could be that the person has a diagnosed illness, but that the worry over the illness is disproportionate to its severity; or that the person is constantly preoccupied with a fear of developing a serious disease in the future. In the mind of someone with this disorder, every headache could be the result of a tumour and a minor blemish on the skin could mean cancer. This type of anxiety can even occur in the absence of any physical symptoms.

Constant worrying of this nature can be pervasive and lead to new problems, such as insomnia or depression. It can also strain relationships with family and friends, or cause problems at work if, for example, excess leave is taken for unnecessary visits to the GP. For sufferers, the feeling of reassurance following an all-clear from the doctor is usually short-lived, and the anxiety soon reappears.

A diagnosis of illness anxiety disorder will require specific treatment from a GP and other health professionals. Currently, antidepressants are the standard of care, along with a referral for psychological therapy. A psychologist can engage in a meaningful discussion about the illness, and assist with strategies to address the thought patterns and beliefs contributing to the disorder. A combination of both treatments can help with getting back on track to a happier, more worry-free life.

If you find that concern over your health is impacting on your peace of mind, be sure to mention it to your doctor.

## Dust off your runners and go!

If your exercise routine has gone out the window over the holidays, there's no time like the present to get moving again.

It's not unusual for exercise to be put on the back burner over the Christmas and New Year period, with parties on every weekend for some, and the chance to catch up on sleep for others. Whether your runners have been gathering dust in the corner, or have just been temporarily replaced by thongs for days spent lying on the beach, now is a great time to get back on track.

For anyone struggling to find the motivation to get back into exercise after a break, here are some top tips:

- Ensure your general health is in check before you start. Having a check-up with your GP is recommended before beginning a new exercise program, and your doctor can ensure that your fitness goals are safe and achievable.
- Ease your way back into a regular routine, rather than going from zero to hero –

Anaphylaxis can kill: do you know how to help?

Anaphylactic shock is a serious medical emergency. Knowing how to recognise the signs and administer first aid could be the difference between life and death.

Anaphylactic shock is a severe, potentially life-threatening allergic reaction. It typically affects more than one system of the body and usually occurs within 20 minutes of exposure to the allergen, which can be a food, insect bite, medicine or other idiopathic cause.

There are various signs to look out for that may indicate someone is having an anaphylactic reaction. These can include difficult or noisy breathing; swelling of the face, lips or tongue; appearance of a rash; and dizziness or collapse. The affected person may also experience nausea and vomiting; tightness in the throat or chest; increased heart rate; and an altered mental state, such as confusion or anxiety.

This type of allergic reaction requires immediate medical treatment and will usually result in hospitalisation. The symptoms tend to come on suddenly and can get worse quite rapidly, so it's important to treat any symptoms seriously.

If you think someone is experiencing an anaphylactic reaction, here's a guide on what you should do:

1. Remove the trigger of the reaction if you can, such as a bee sting.

- 2. Stay with the person and call an ambulance.
- 3. Lie the person flat on the floor unless doing so makes them more uncomfortable, otherwise allow them to sit.
- 4. Find out whether the person is carrying an adrenaline pen. This is a medical device that is used to inject adrenaline into the muscle, and people with known severe allergies should carry one with them. Even in doubt, it is always recommended to administer adrenaline, as withholding treatment can result in a rapid deterioration in the patient's condition. It is important to read the instructions on the device to ensure it's injected correctly.
- 5. If there is no change in the patient's condition within five minutes, inject another dose of adrenaline if it's available.
- Be sure to wait with the person and keep them comfortable and safe until emergency help arrives.
- 7. If at any time the person becomes unresponsive and is not breathing, CPR should commence at once.

Hopefully you will never find yourself needing to administer emergency anaphylaxis treatment, but if you do, these steps could help save someone's life.

ACROSS 3. GREEN 5. GASTRIC BALLOON 7. INCREASES 12. ADRENALINE PEN 1. TRIGGER 2. OPHTHALMOLOGIST 4. ANAPHYLACTIC 6. CHECK UP 8. SHALLOW 9. OBESE 10. DIAPHRAGM 11. PILOT

CBOSSWORD DOWN

## **PRACTICE UPDATE**

### MOLESCAN

Molescan is available again through Dr Harb at Tea Tree Surgery.

#### **DUTY DOCTOR CLINIC**

Each weekday from 4.00pm to 6.00pm our patients who need to be seen on that day, but cannot get an appointment, can be seen at Tea Tree Surgery by the Duty Doctor. An appointment time is required. Normal fees apply.

#### **DIABETES CLINICS**

St Agnes Surgery and Tea Tree Surgery offer a Diabetes Clinic (held at the St Agnes Surgery) which is proving very successful with patients achieving significantly improved control and knowledge of their diabetes.

#### PAP SMEAR CLINIC

Saturday mornings at Tea Tree Surgery with a female Doctor. Normal fees apply.

#### **ENURESIS CLINIC**

Dry Bed Program for children 6 years and over. Speak to your Doctor for more information.

#### SENIOR'S HEALTH ASSESSMENTS

St Agnes Surgery provides a comprehensive health assessment for patients 75 years of age and over – the program involves a detailed functional and safety assessment at home conducted by our Nurse, followed by a medical check-up at the Surgery.

#### PRACTICE ACCREDITATION

St Agnes Surgery and Tea Tree Surgery have achieved FULL ACCREDITATION until 2020. Accreditation reflects the attainment of national standards of quality at a practice level.

#### PRIVACY

This practice is committed to maintaining the confidentiality of your personal health information. Your medical record is a confidential document. It is the policy of this practice to maintain security of personal health information at all times and to ensure that this information is only available to authorised members of staff.