

SOUTH EAST CHIROPRACTIC

www.sechiropractic.com.au

Facebook **South East Chiropractic**

We have a clinic in Brisbane CBD and clinics at Cleveland and Victoria Point in the Redlands region of South East Queensland.

Our aim is to provide professional, personalised, friendly, comprehensive advice and treatment. For more information visit our website or directly contact clinics.

BRISBANE CBD CHIROPRACTIC

Level 2 Wickham House, 155 Wickham Terrace Brisbane QLD 4000

P: 07 3839 8228 F: 07 3832 0183

E: brisbanecbd@sechiropractic.com.au

Clinic Hours by appointment only
(Hours office is attended in brackets)

Monday **11am – 6pm** (9am – 6pm)

Tuesday **11am – 6pm** (9am – 6pm)

Wednesday **8am – 1pm** (7am – 1pm)

Thursday **11am – 6pm** (9am – 6pm)

Friday **8am – 11am** (7am – 11am)

CHIROPRACTOR

John Worrall BAppSc (Chiropractic) *PIT*
now *RMIT FACCC*

CLEVELAND CHIROPRACTIC

5 / 111 Queen Street, Cleveland QLD 4163

P: 07 3286 5470 F: 07 3821 0090

E: cleveland@sechiropractic.com.au

Clinic Hours by appointment only

Monday – Friday: 8:00am to 7:00pm

Saturday: 8:00am to 12:00pm

CHIROPRACTORS

Rhys Dale BHS (Chiropractic) MClInChiro
RMIT BAppSc (Biomedical) *Deakin*

Jasmine de Wind BSc (Chiropractic) BChiro
Murdoch

Niki McGuinness BSc (Chiropractic)
BClinChiro *Murdoch University*

BSc (Hons) Nursing *University West England*

VICTORIA POINT CHIROPRACTIC

H28 / Level1 Victoria Point Lakeside
7–15 Bunker Road, Victoria Point QLD 4165

P: 07 3207 9000 F: 07 3207 0955

E: vicpoint@sechiropractic.com.au

Clinic Hours by appointment only

Monday – Friday: 7:30am to 7:00pm

Saturday: 8:00am to 12:30pm

CHIROPRACTORS

Kelly Mc Donnell MTech (Chiropractic)
Johannesburg BSc (Sport Science) *Stellenbosch*

RSA Dry Needling

Bethany Higgins BChiroSc MChiroSc

Macquarie

Gareth Hood BChiroSc MChiro *Macquarie*

Nathan Reynolds BSc (Chiro) BChiro

Murdoch BExSc *Griffith GC Dry Needling*

Jacob Keiller BHealthSc BAppSc (Chiro) *RMIT*

Anne Crick (Relief Chiropractor) BAppSc
(Chiropractic) *PIT* now *RMIT*, BSc (Anatomy) *NSW*

MASSAGE THERAPISTS

Jarmo Sirvio Dip Remedial Massage

YOUR CHIROPRACTOR

FREE!!
TAKE ME HOME



JANUARY/FEBRUARY 2019

Travel tips to benefit your back

With the summer season well underway, many of us will be packing our bags and making our way to our holiday destinations. It might be a tropical paradise just a plane journey away, or it could be across Australia to spend time with family and friends. Wherever your travels may take you, you're sure to be looking forward to the long, relaxing break over January.

However, long periods of sitting whilst travelling, the unfamiliar pillows and the uncomfortable mattress may create just enough discomfort for those little niggles to start up in your back and/or neck. Trying to relax is near impossible when you're having to deal with aches and pain. As your chiropractor may also be taking advantage of the summer season for a well-deserved break, it's worth noting what you can do to try and prevent or alleviate the pain that could put a dampener on your holiday experience.

If you're travelling long distances by car, it's a good idea to prepare yourself for the journey. As well as packing plenty of food and water, make sure your seat is in the upright position, and be sure your tailbone is positioned as far back on the seat as possible. By doing so, you're going to get the best support from the seat for your shoulders and head.

Once on the road, pull over and take a break every 1-2 hours. Use this time to stretch and roll your shoulders back in a circular motion to loosen tight muscles and remember to stay hydrated by drinking plenty of water as well.

If you've decided to head overseas for a well-deserved getaway, you will most probably be travelling by air. Plane journeys can often be uncomfortable, but there are a few things you can do that might help relieve back pain, should it arise. If possible, choose or request an aisle seat. Doing so can enable you to take regular walks up and down the aisle to stretch your legs without inconveniencing those seated beside you. You may also find that using a cushion for spinal support will help to maintain the natural shape of your spine against an often-uncomfortable plane seat.

Heavy carry-ons and over-stuffed shoulder bags cause your body to become unbalanced, so try to pack as light as possible. If you must take everything, rather than one large suitcase, using two smaller cases will distribute the weight more evenly when carrying them. Take extra precaution when lifting. Always lift with your legs and use your feet to pivot instead of twisting at the spine.

While you're away from home, sleeping in an uncomfortable bed may trigger additional levels of discomfort, aches, and pains. You may benefit from sleeping on your back or side and not your stomach, placing small towels under your side where the mattress may dip, and stretching after sleeping.

Don't let back and neck pain distract you from enjoying your holiday. Consult your chiropractor for further advice on how you might relieve/avoid pain and discomfort while travelling.

Take me home to complete our PUZZLE – check inside!

WORD SEARCH

- | | |
|------------------|------------|
| BEETROOT | NEURONS |
| BRAIN | NITRATE |
| CHIROPRACTIC | PELVIC |
| COPPER | PERIPHERAL |
| DISTANCE | PHYSICAL |
| EXERCISE | PLANE |
| FIBRE | PREGNANT |
| GARDEN | SACRAL |
| GLUCOSE | SANCTUARY |
| HEALING | SPINAL |
| HEALTH | SUITCASE |
| MENTAL | TAILBONE |
| NATURE | TRAVEL |
| NERVOUS | TREES |
| NEUROBIOCHEMICAL | WALK |

W N I G L U C O S E N E D R A G B K C E Z J L S L
 Q E L T K A R B G Z P J H H J A A Z C X X C V U O
 B G K X S N O R U E N T J O C H Q I V V P S X I T
 P L A R C A S X Y U I S M J D Z V U G G U U T T U
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 C R I D B E H E A L T H J Y J Q N X M P S Q M Y E



Beetroot, walnut and feta dip

Ingredients

- 2 medium beetroots, trimmed
- 4 tablespoons (50g) walnuts
- 40g reduced-fat feta
- 1/3 cup low-fat Greek-style yoghurt

To Serve

- 2 large carrots, peeled, cut into sticks
- 1 large cucumber, cut into sticks

Method

- Preheat oven to 180°C and line 2 baking trays with baking paper.
- Wrap each beetroot tightly in foil and roast on the baking tray for 35 minutes.
- Place walnuts on the other tray and lightly toast in the oven for the last 5 minutes.
- After 35 minutes remove both trays from the oven. Leave to cool.
- Unwrap the beetroot from the foil and rub off the skin.
- Chop beetroot and place in a food processor along with walnuts, feta and yoghurt.
- Blend until smooth then refrigerate until ready to serve.

Serve beetroot dip with carrot and cucumber sticks.

Walk to wellbeing

How often do you find yourself coming up with an excuse not to exercise? With not enough hours in the day, it's probably more often than you'd like to admit.

Even though walking is a free activity that can help to improve your spinal health as well as your mental and physical wellbeing, it's not something that everyone sets time aside to do. Often, the commitment of work, family, and social lives can mean basic exercises fall by the wayside.

Rather than get into the habit of not walking at all – why not try to incorporate it into your day without having to set aside time? It's easier to walk without thinking than you may realise.



CHANGE UP YOUR TRANSPORT

If you don't live far from the office, but you find yourself driving every day, why not make a change? Consider walking to work every day or every second day. If you live further out, try parking away from the office, so you at least get a brisk walk.

LUNCH TIME EFFORT

Do you work through lunch? Indulge in sweet treats and sugary coffee on your break? Instead, grab a colleague or friend and go for a walk around town. You can refresh yourself for the second part of the day while also benefiting your mental and physical wellbeing.

SOCIAL TIME

Do you usually meet a friend for lunch when you catch up? Swap the meal for a walk. Going for a half-hour walk with a friend to catch up on the latest gossip is a great way to spend time together with the added benefit of exercise! Of course, there's no reason why upon returning home, you can't sit down for a well-deserved coffee and sandwich together.

If you want to improve your health – both mental and physical, then incorporate a 30-minute walk into your schedule every day. Consult your chiropractor if you need advice on how to kickstart your new walking regime.

The impact of **chiropractic care** on pregnant women

Pregnancy can be an emotionally and mentally overwhelming time for expectant mothers who may also face a range of health challenges. Could new studies show that chiropractic care is viable for improving quality of life during pregnancy?

A new quality of life-focused project was carried out by Dr. Joel Alcantara, involving the satisfaction of pregnant women receiving chiropractic care with the Webster technique. The survey aimed to work out whether women who received chiropractic care had any sleep disturbances, pain, fatigue, depression, and anxiety, before and after seeking chiropractic help. The survey focused on a specific treatment, the Webster technique, which aims to reduce sacral subluxation and ease neuro-biochemical pelvic function.

GETTING TO KNOW THE WOMEN

A significant part of the study involved getting to know the study participants – working out who they are, and the general type of person who would seek chiropractic treatment during their pregnancy. The group consisted of 343 people with an average age of 30.96.

On average, all women also sought chiropractic care 25 weeks into their pregnancy, and 75 percent said their primary care provider knew about their consultation.

The study goes into extensive detail on a number of points, as well as the reasoning for visiting a chiropractor in the first place. Out of all study participants, 41 percent wished to receive wellness care as well as relief for musculoskeletal pain.

WHAT DID THE STUDY SHOW?

One of the main goals of the study was to also establish the quality of life of women before and after chiropractic care during pregnancy – a dramatic difference from studies in the past. All patients reported as having a “fairly good” quality of life overall, but baseline and re-evaluation data showed vast differences.

The most promising of these discoveries was that some women noted reductions in their fatigue levels, sleep disturbances, and pain. There was also an increase in social participation, but very little difference in anxiety and depression levels.

The use of a study type with self-reporting data can mean there is some bias, but the knowledge that participants were “highly satisfied” with their chiropractic care shows some promise in the field of using chiropractic care to improve quality of life during pregnancy.

When treating pregnant patients, chiropractors often use adjustable tables and apply techniques that avoid unnecessary pressure on the abdomen. Patients may also be given safe exercises and stretches to do at home.

While there is still some way to go before research can safely say chiropractic care is beneficial for pregnant women, studies such as this show promise and solid data toward making chiropractic one of many valid wellness and treatment options. Consult your local chiropractor if you would like to know more about chiropractic care during pregnancy.



Getting back to **nature**

Everyone knows that trees play an integral part in the world, but could they play a more personal role in your life? Studies say yes.

From giving creatures a place to live, children a place to play, and everyone a tool for reducing greenhouse gases, it's clear to see that trees more than play their part in the world. Their effects are far-reaching, and with new research coming to the fore, humans are becoming less likely to “pave paradise and put up a parking lot” than they ever were before.

As scientists delve more into mental health topics, they are beginning to see a link between trees and

mental health – with a hypothesis on a human's connection to nature and its benefits. Early results show that your relationship with nature is often portrayed in environmental behaviours such as recycling, composting, and growing a garden.

What that same research also finds, however, is that more and more people are losing that connection with nature, known as nature deficit disorder. The term comes from a book called the Last Child in the Woods by Richard Louv, outlining mental and physical consequences of a disconnect with nature.

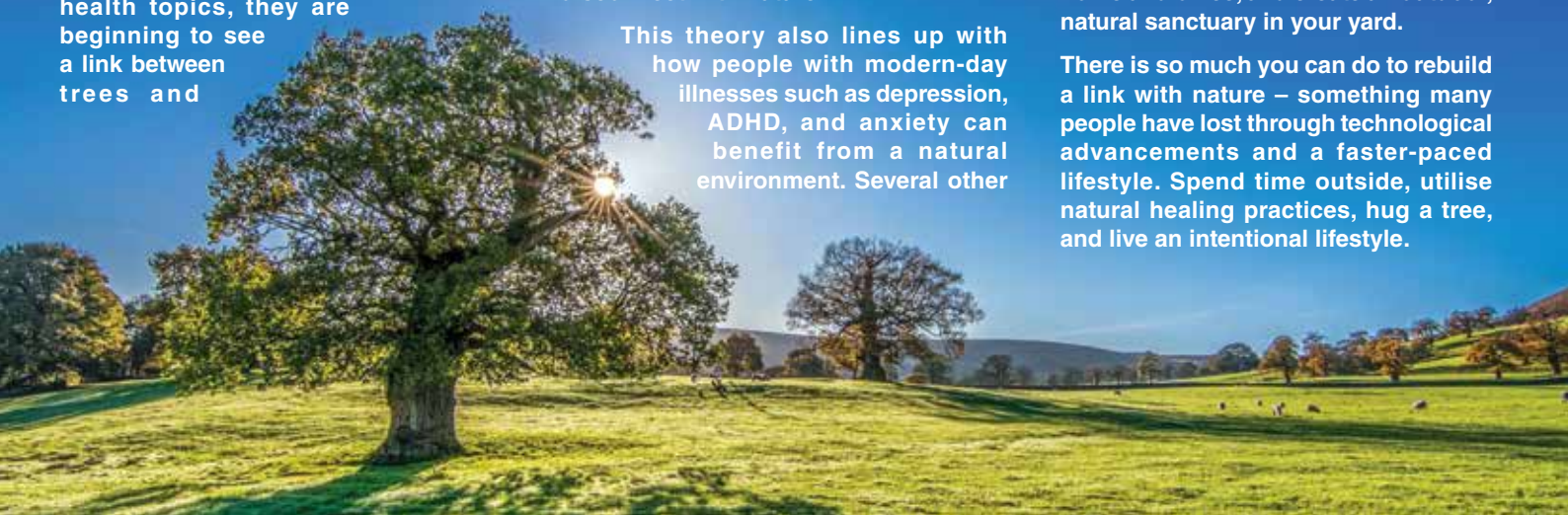
This theory also lines up with how people with modern-day illnesses such as depression, ADHD, and anxiety can benefit from a natural environment. Several other

studies covering nature and emotions also reiterate this notion – such as positive feelings when walking through nature and faster healing with natural views in hospitals.

WHAT CAN YOU DO TO GET BACK TO NATURE?

Knowing that a connection with nature can be beneficial for your mental and physical health means it's crucial to do all you can to forge and maintain that link. Take the scenic route to work, plant a garden, include plants in your home and office, and create an outdoor, natural sanctuary in your yard.

There is so much you can do to rebuild a link with nature – something many people have lost through technological advancements and a faster-paced lifestyle. Spend time outside, utilise natural healing practices, hug a tree, and live an intentional lifestyle.

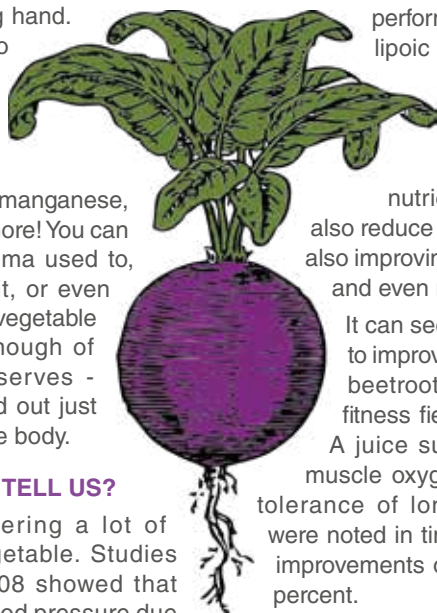


What you didn't know about beetroot

Like most fruit and vegetables, beetroot is packed full of essential nutrients to give your body a helping hand.

However, there is so much more to this newly categorised superfood.

Beetroot contains protein, calcium, iron, Vitamin A and C, folate, manganese, zinc, copper, fibre, and more! You can pickle it like your grandma used to, steam, boil, and roast it, or even eat it raw. This versatile vegetable does not get nearly enough of the spotlight as it deserves - especially when you find out just how beneficial it is for the body.



Beetroot even helps with digestion, inflammation, diabetes, and athletic performance. As it contains alpha-lipoic acid, it can lower glucose levels, and with high fibre content, it can promote healthy digestion. Beetroot's powerful nutrient known as choline can also reduce chronic inflammation while also improving sleep, memory, learning, and even muscle movement.

It can seem strange for a vegetable to improve athletic performance, but beetroot is creating waves in the fitness field for that reason as well.

A juice supplementation improved muscle oxygenation, leading to better tolerance of long-term exercise. These were noted in time trials with performance improvements of as much as 2.7 and 2.8 percent.

If you are looking to make changes to your diet, then there's every reason to give beetroot a try. However, be sure to consume it as part of a healthy, balanced diet. Beetroot juice may cause red urine and faeces, and improperly stored beetroot juice can be harmful due to high levels of nitrate. Consult a health professional if you have any concerns or questions about making dramatic changes to your diet.

WHAT DOES SCIENCE TELL US?

Scientists are discovering a lot of about this humble vegetable. Studies on hypertension in 2008 showed that beetroot could lower blood pressure due to its high nitrate levels. Two years later, another study reaffirmed this. Regarding dementia, scientists are making headway here too. Consuming a high nitrate diet, including beetroot, means that blood flow and brain oxygenation were improved in the aging population, potentially helping to slow down dementia. The study was carried out at the Wake Forest Translational Science Centre.

BACK TO SCHOOL STUDY OR WORK

By Kelly Mc Donnell: Chiropractor at Victoria Point Chiropractic

It's that time of year again where the holidays are coming to an end and we need to start thinking about our return to school, university and perhaps to work. This can be a stressful time of year and in all the chaos that the "back to school" period brings, we often overlook small details that can have a significant effect on our future health and well-being.



Kiddies backpacks, student's satchels and laptop bags are important purchases that require consideration during selection to become worthwhile investments. Our posture is directly affected by the size, weight and position of the bags we carry. If you are unsure whether you or your family have correctly fitting bags, please bring them with you to your next appointment and your chiropractor will assist. Alternately, ask for advice before purchasing a bag.

Another important factor to consider when returning to school, university or work is the correct seated posture. Many of us will spend a significant amount of time seated, looking at a book or computer.

Things to consider when sitting:

- Your feet, shins, thighs and hips are at 90 degrees to each other
- Your pelvis is pushed to the back of the chair
- Your feet are flat on the floor
- You have a good lumbar support
- Your shoulders are pushed back and resting on the back of the chair
- Your book/computer should be as close to eye level as possible to avoid a forward neck posture.



To assist families, our practices offer a **Complimentary Spinal Check** to the children and partners of clients. No treatment is given during these checks and no fee is charged, however, advice may be offered relating to issues such as preventative/corrective care and possible exercises designed to promote good posture and spinal health. Families may also be eligible for our **Family Fee** when three or more members are scheduled for care. Other conditions do apply, so please ask at reception for more information about our fees for families and Complimentary Spinal Checks.

We wish you and your family a happy and healthy 2019.

The nervous system made simple

The human nervous system is extremely complex – how it works can be understood easily if we see it in terms of a transport network made up of three main elements: the brain and the spinal cord (the central nervous system), and the nerves cells throughout the body (the peripheral nervous system).

The spinal cord is the motorway that travels to and from the brain, and nerves are the roads that carry messages to and from every part of the body to the brain via the spinal cord. The brain receives and interprets the messages and then takes action. If you burn yourself, nerve cells at the burn site will send a pain message to your brain, which will instruct your muscles to move away quickly to prevent further injury. These messages travel almost instantly – a healthy brain can react to stimuli in one hundredth of a second.

The central and peripheral nervous systems are made up of billions of neurons (or nerve cells), which are supported by highly specialised cells that hold the neurons in place, supply them with oxygen and nutrients, and destroy bacteria, viruses and other microorganisms that cause disease. The spaces between neurons are called

synapses, and neurons are linked to each other with chemicals called neurotransmitters.

Because the nervous system controls and coordinates movement it is vital to keep it healthy and functioning. The main essence of chiropractic is a concentration on the spinal cord to diagnose and treat problems that affect the rest of your nervous system and your body as a whole.

You can also keep you and your nervous system healthy by:

- Eating regularly to keep up your neurons' glucose levels.
- Including vitamins B-12 and D and healthy fats in your diet.
- Not smoking or drinking too much alcohol.
- Sleeping well to help you focus and improve your memory.
- Exercising your brain with activities like Sudoku.
- Avoiding repetitive movements and toxic chemicals.
- Managing chronic stress – it produces cortisol which over time can harm your body and your brain.

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Read the newsletter and test your knowledge - complete the PUZZLE!