

### How to prevent neck pain



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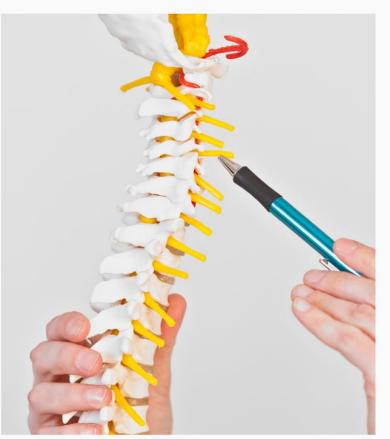




- Over 27 years in the Health industry
- Musculoskeletal & Mental Health
- Our own physio clinics and an extensive UK network
- All sectors provided for in public & private



## THE STRUCTURE OF THE SPINE AND HOW IT WORKS BEST



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- 24 small bones that sit on top of one another
- Held together by strong ligaments and muscles
- Between each bone is a disc made from predominantly cartilage
- The spinal column is divided into 3 distinct sections (Cervical, thoracic and Lumbar)
- The uppermost section is the neck which consists of the top 7 vertebrae of the spine



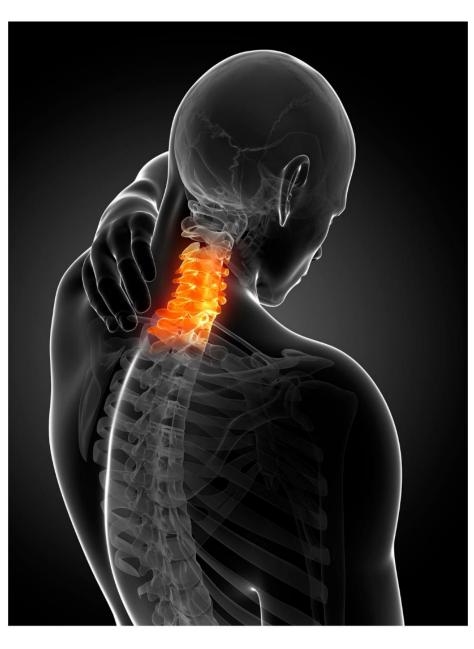
### WHY NECK PAIN MAY DEVELOP

AND WHY THERE IS NO SUCH THING AS BAD POSTURE!!

- Sedentary, desk based work
- Poor habits at work or poor work setups
- Injured away from work
- We haven't sought assistance early on
- Lifestyle

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Other biopsychosocial factors









#### Biological

Joints/Ligaments Bones/ Tendons/ Discs Tissue Health Diet/ Sleep Age/ gender/ genetics

#### Psychological

Fear of movement Past experiences of pain Stress/ Mental Health Anxiety/ Depression

#### Social

Poor relationships Work stress Poor social support Social isolation



# **TYPES OF NECK PAIN**



### Muscular

- Positional
- Knots
- Sleep position
- Whiplash



### Joint

- Degeneration
- Injury
- Whiplash





## **TYPES OF NECK PAIN**

### Mechanical

- Localised to the neck
- Reduced movement due to pain
- Pain that started without trauma
- Sudden or gradual onset
- Possible referred pain
- Dull, aching pain that may be sharp with certain movements

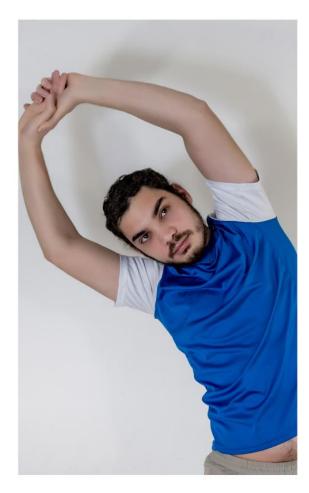




### **Disc/nerve**

- Radiating pain
- Altered sensation
- Weakness

# **PREVENTION IS BETTER THAN CURE**



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- Regular movement
- Set a repeat alarm on your smartphone
- Stay hydrated have water at your desk
- Create a schedule with plans & goals
- Use conference calls on loudspeaker to get up and move
- Incorporate exercise / movement / stretches into your day





Webinar



# **IS SITTING BAD FOR YOU?**





- No, but we can help our self
- Often not a choice, but breaks are!
- Negative views of sitting
- Prolonged sitting is not good for you
- Move more!









• Eye level at top third of the a central

screen



- Relaxed shoulders with arms supported
- Forearms at desk height
- Small gap between the seat edge and

back of knee

- Utilise the back rest for support
- Hips slightly higher than knees
- Feet flat on the floor or footrest
- Regularly used equipment is within easy

reach

## **LAPTOP SOLUTIONS**











Use a large screen if possible Use a seperate keyboard and mouse Use a laptop stand for a raised & central position Hybrid working portable equipment



## FAQ's

### What if I don't have an ergonomic chair?

- Look for cushions to sit on/against
- Be creative with household items
- Seek expert help

### What if my feet don't reach the floor?

 Use boxes, a pile of folded towels & other items as a footrest

### My chair has no arm rests.....

 Tuck in & use the work surface for support







## **NECK FIRST AID**





- Pain medication
- Heat or cold
- Stay active
- Exercises
- Ask for help





- New symptoms of dizziness or unsteadiness
- Problems with your speech or finding words
- Sudden collapse without loss of consciousness
- Difficulty swallowing or unexplained hoarse voice
- Double vision or visual field loss
- Loss of feeling or pins and needles in both of your arms or legs
- Difficulty walking and/or loss of coordination
- Unexplained nausea or vomiting
- Altered sensations around your nose, tongue or mouth area
- New symptoms of clumsiness or dropping things
- New severe headaches that wont ease and that are different to your normal headaches



Certain symptoms require a same day medical opinion.

If you have neck pain and/or any of these symptoms we would recommend you call 111 or contact your GP for a same day appointment.





## **THE BASICS**





## www.myIPRSHealth.com

- Free, self help website
- No referral needed
- Lots of information
- E.g. Click on the neck to be shown common issues and how to help it
- Password = Posturite







### **Contact - client.relations@iprsgroup.com**







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