

Information for patients and carers

Toe fractures



Division of Surgery - Trauma & Orthopaedics



What is my injury?

Toe fracture (a break in the bone of one of the toes).

How common are toe fractures?

A toe fracture is a common injury which usually occurs when you catch your toe on something or if it gets crushed by something falling on it.

What symptoms do toe fractures cause?

Symptoms commonly include pain, swelling, bruising and weight bearing initially. The pain can be experienced as severe.

How should I be looking after my toe?

The initial treatment after this type of injury aims to settle down the pain and swelling by resting, applying ice packs, taking regular painkillers and elevating the foot.

It is important to remember that early weight bearing aids a quicker recovery. It is also important to keep the foot and ankle moving to prevent stiffness.

If you smoke, you are advised to stop as smoking can slow down bone healing.

What do I do if I have been provided with a "boot" to wear?

Sometimes A&E and minor injuries departments will give a "walker boot" to people with toe fractures. This may initially help with the pain, but it is important to not become reliant on the boot as it will make the foot and

ankle weaker and stiffer in the longer term. Many people find boots uncomfortable for these types of fractures and you will probably be more comfortable either weight bearing through your heel or trying to walk normally in stiff soled supportive shoes.

If you have been provided with a boot, it should be removed at regular intervals and discarded as soon as it is no longer helping. Keep yourself hydrated and mobile as reduced mobility from toe fractures can increase the risk of a blood clot in the leg or chest. Symptoms such as leg pain or swelling, shortness of breath, coughing up blood, chest pain or feeling faint require you to attend A&E urgently.

What do I do if I have been provided with a "neighbour strapping"?

Toe fractures are often "neighbour strapped" or "buddy strapped" to give them support by splinting them to the adjacent toe. Sometimes they are just taped in isolation, this is called a toe spica. These are just ways to give the toe some support and ease pain whilst the fracture is healing. They can be discarded as soon as they are no longer helping, usually after a few weeks.

Do I need physiotherapy?

Most patients do not need physiotherapy, but some do benefit from physiotherapy advice to work on a range of movement exercises and to build up strength and improve stiffness.

How quickly will things improve?

The vast majority of these injuries will settle and the bone will heal within 6-8 weeks. Occasionally some people have ongoing problems, these can include ongoing pain particularly if the fracture has not

healed. It is therefore important that if you are having ongoing problems that you contact us.

Sometimes these fractures can involve the joint and cartilage which can cause the development of arthritis in the future. The majority of patients do not have long-term problems after this type of injury.

Do I need further x-rays?

The overwhelming number of these fractures heal without problem. Sometimes that healing is not with bone but with fibrous tissue (scar tissue). This means that on an x-ray, it may look like the fracture line is still present but it has actually healed with fibrous tissue that is not visible on x-ray. For this reason, x-rays are unhelpful in the long-term management of these injuries.

When can I get back to normal activities?

In terms of return to sport, we would generally recommend you are pain free before undertaking vigorous physical activity. This is usually 6-8 weeks but can be longer.

Return to work should be guided by your symptom level and what your job involves, for example, manual workers may need more time off work than administration workers due to the nature of their work.

In terms of driving, it is your responsibility to ensure you are fit to drive and are able to fully control your car before you return to driving. The DVLA website has further information regards this.

Contact details

Should you require further advice or information please contact the Fracture clinic on: 01772 522878

Sources of further information

www.lancsteachinghospitals.nhs.uk www.nhs.uk www.accessable.co.uk www.patient.co.uk

All our patient information leaflets are available on our website for patients to access and download:

www.lancsteachinghospitals.nhs.uk/patient-information-leaflets

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Lancashire Teaching Hospitals is a smoke-free site. Smoking is not permitted anywhere on any of our premises, either inside or outside the buildings. Our staff will ask you about your smoking status when you come to hospital and will offer you support and advice about stopping smoking this will include Nicotine Replacement Therapy to help manage your symptoms of withdrawal and the opportunity to speak to a nurse or advisor from the specialist Tobacco and Alcohol Care Team.

If you want to stop smoking, you can also contact the Quit Squad Freephone 0800 328 6297.

Please ask if you would like help in understanding this information. This information can be made available in large print and in other languages.

Gujarati:

આ માહિતીને સમજવામાં સહાયતા જોઇતી હોય તો કૃપા[કરીને પૂછો. આ માહિતી મોટા છપાણ માં અને અન્ય ભાષામાં ઉપલબ્ધ કરી શકાય છે.

Romanian:

Vă rugăm să întrebați dacă aveți nevoie de ajutor pentru înțelegerea acestor informații. Aceste informații pot fi puse la dispoziție în format mare și în alte limbi."

Polish:

Poinformuj nas, jeśli potrzebna jest ci pomoc w zrozumieniu tych informacji. Informacje te można również udostępnić dużym drukiem oraz w innych językach

Puniabi:

ਜੇ ਤੁਸੀਂ ਇਹ ਜਾਣਕਾਰੀ ਸਮਝਣ ਵੀੱਚ ਮਦਦ ਲੈਣੀ ਚਾਹੋਗੇ ਤਾਂ ਕਰਿਪਾ ਕਰਕੇ ਇਸ ਬਾਰੇ ਪੁੱਛੋ। ਇਹ ਜਾਣਕਾਰੀ ਵੱਡੇ ਪ੍ਰਹਿੰਟ ਅਤੇ ਹੋਰਨਾਂ ਭਾਸ਼ਾਵਾਂ ਵੀੱਚ ਮੁਹੱਈਆ ਕੀਤੀ ਜਾ ਸਕਦੀ ਹੈ।

Urdu:

دو سری زبانوں اور بڑی اگر آپ کوہی معلومات سمجھنے کے یئے ل مددی ک ضرورت ہے تو ی کوہی معلومات سمجھنے کے بیان ہو ی

Arabic:

مطبو عة با حر ف كبير ة و بلغات إذا كنت تريد مساعدة في فهم هذه لمعلو مات يُر جي أن .تطلب أخرى يمكن تو فير هذه المعلو مات

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