

# Pathologic fracture

A pathologic fracture is a bone fracture caused by weakness of the bone structure that leads to decrease mechanical resistance to normal mechanical loads.

This process is most commonly due to osteoporosis, but may also be due to other pathologies such as: cancer, infection (such as osteomyelitis), inherited bone disorders, or a bone cyst. Only a small number of conditions are commonly responsible for pathological fractures, including osteoporosis, osteomalacia, Paget's disease, osteitis, osteogenesis imperfecta, benign bone tumours and cysts, secondary malignant bone tumours and primary malignant bone tumours.

From:

<https://neurosurgerywiki.com/wiki/> - Neurosurgery Wiki



Permanent link:

[https://neurosurgerywiki.com/wiki/doku.php?id=pathologic\\_fracture](https://neurosurgerywiki.com/wiki/doku.php?id=pathologic_fracture)

Last update: **2024/06/07 02:56**