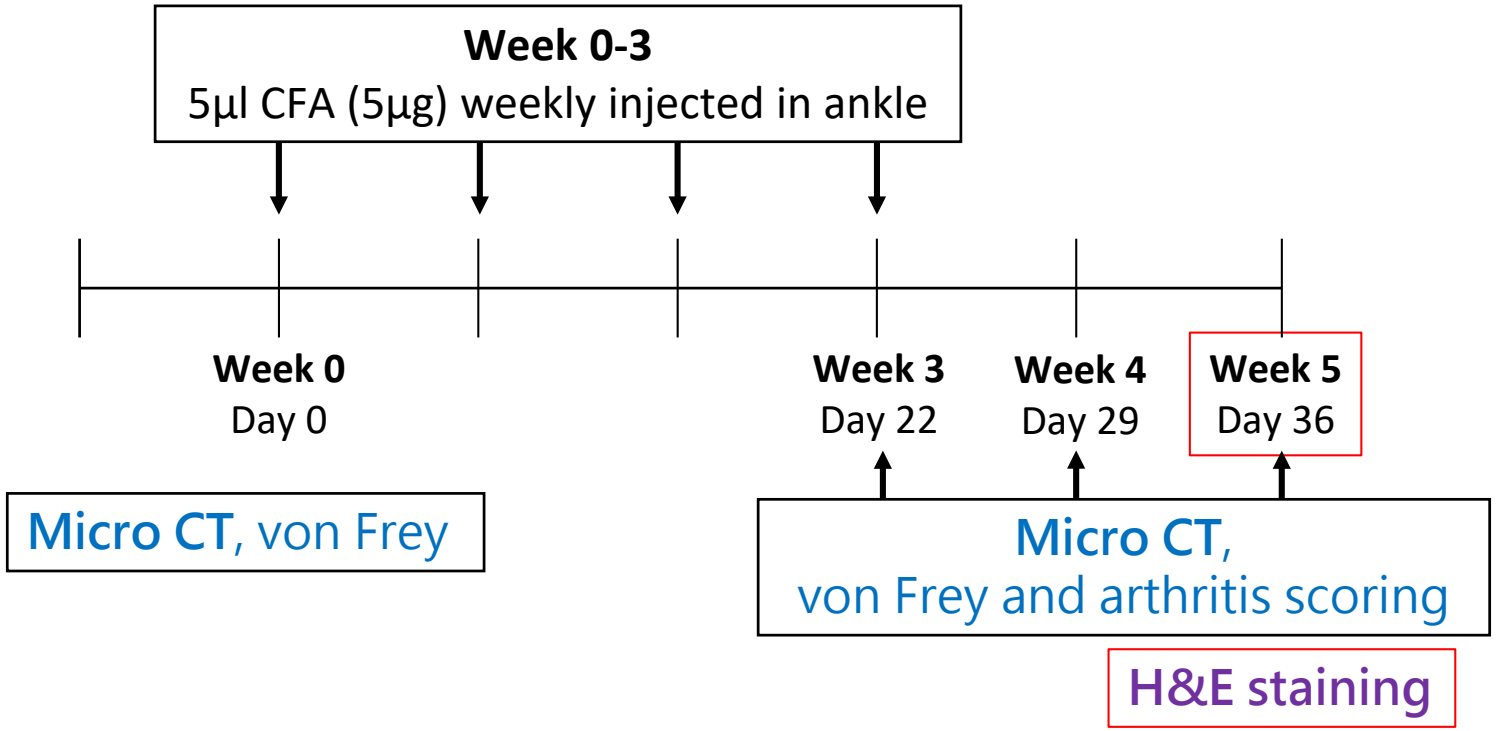
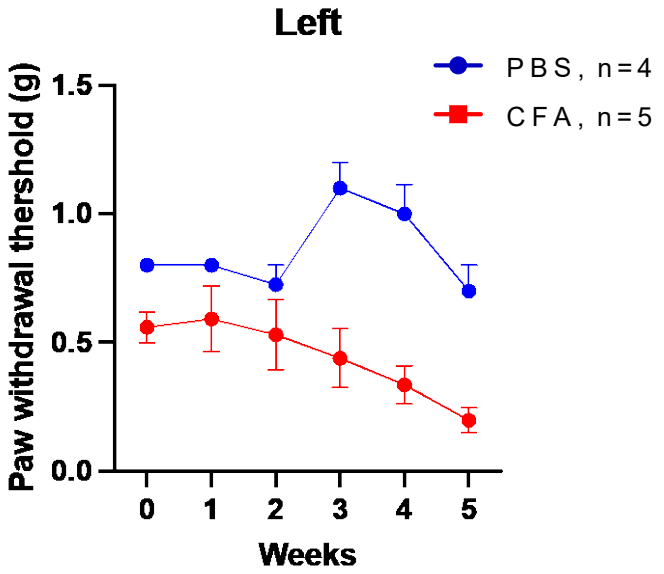
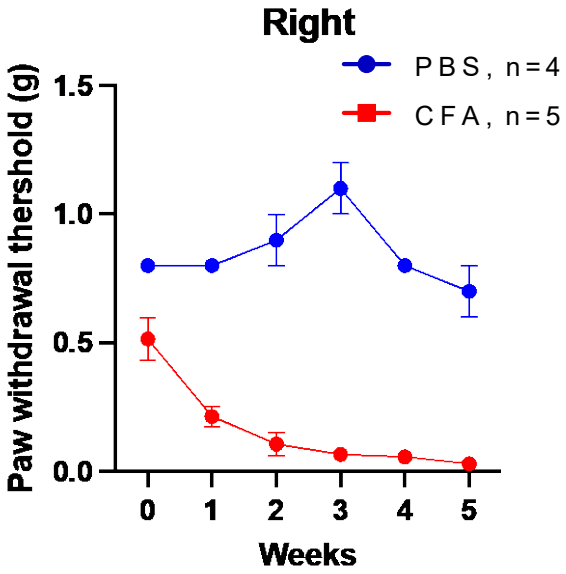
完全弗氏佐劑引起風濕性關節炎動物模式

for Studying Anti-Inflammatory Pain Drugs

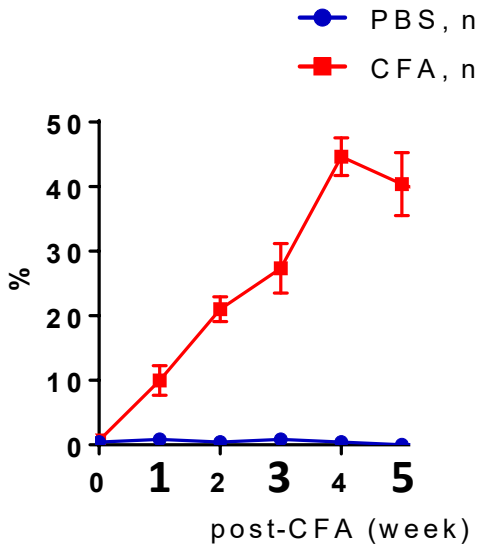
CFA打入右側踝關節腔中







Arthritis score



腫程度

腳踝 0, 1, 3, 5 分
腳掌 0, 1, 3, 5 分
腳趾 一趾1分 (5趾)

Total 15 分/腳 X 4=60分

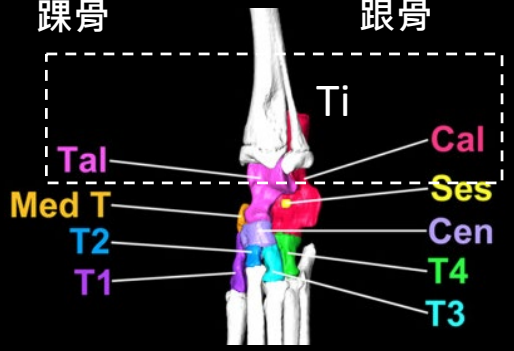
Week 0 Week 2 Week 4 Week 5

PBS

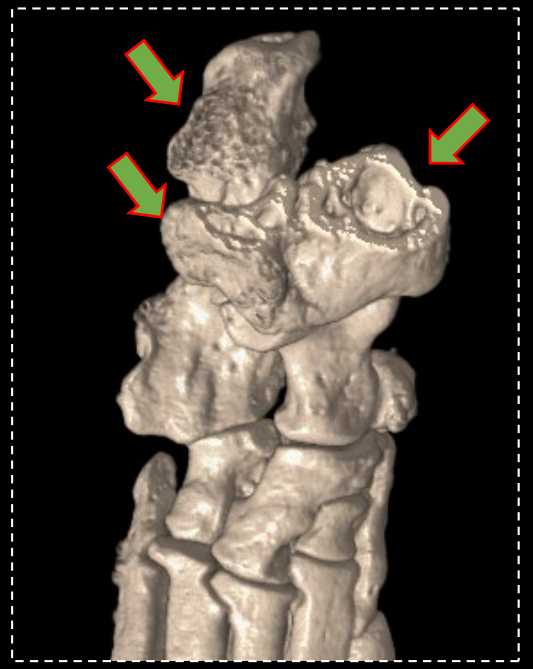
脛骨

Tal, talus; Ti, tibia; Cal, Calcaneus

踝骨 跟骨



CFA

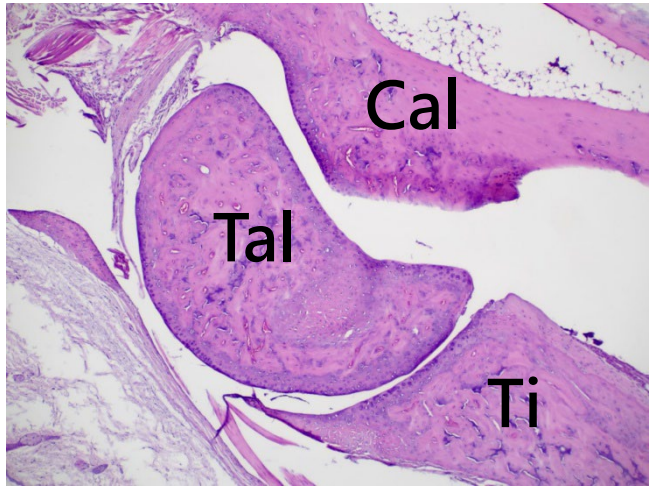


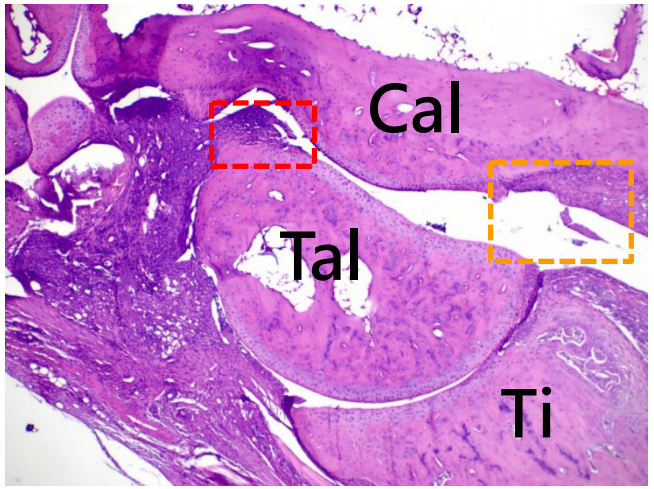
Tarsal joint sagittal section

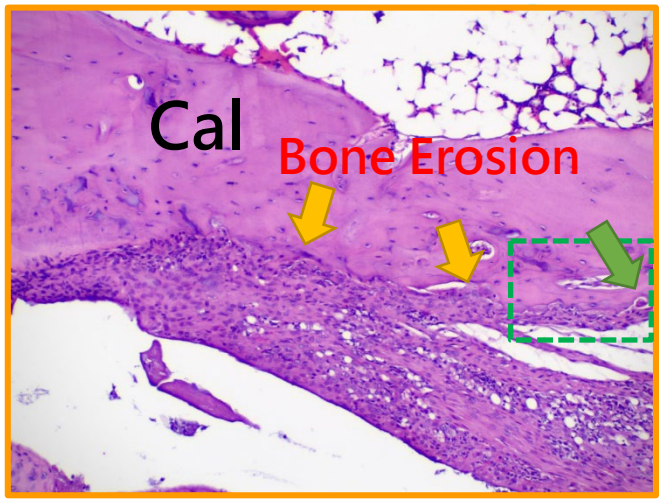
PBS (normal)

CFA (arthritis)

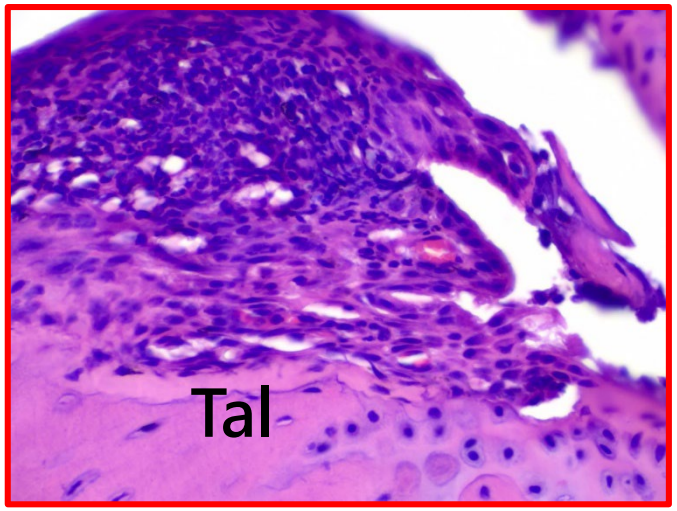
Week 5

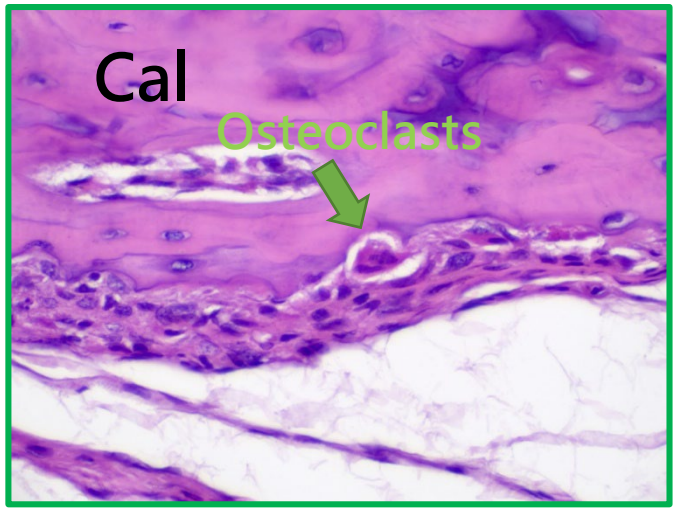






A moderate, subacute, collaboration of multinucleated and mononucleated cellular infiltration in the articular cavity and peri-articular connective tissue is associated with pannus formation and superficial erosion of the articular cartilage.





踝骨 Tal, talus; Ti, tibia; Cal, Calcaneus 跟骨