

HO inciting event



Inflammation



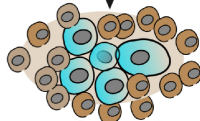
*Activin A
TGF β
Other cytokines*



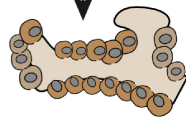
Progenitor cell recruitment



*BMPs
pSMAD1/5/8* *Activin A / TGF β
pSMAD2/3*



Chondrogenesis and osteogenesis



Endochondral HO



Immunotherapy

