



# Birth defects of the upper limbs

Department for operative surgery and topographic anatomy

PhD, associate professor

Mazunov A.S.

# Ectromelia- partial absence of limbs





# Lobster hand is a form of syndactyly that is associated with a central cleft dividing the hand into two parts





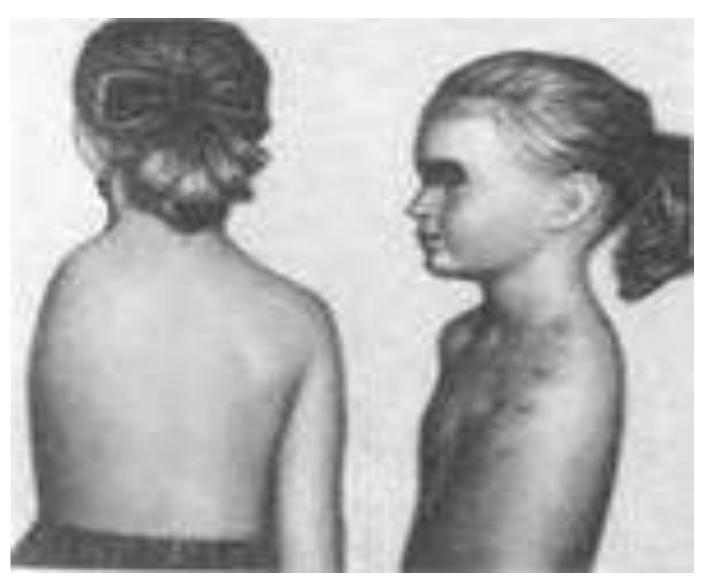
Phocomelia – a defective limb may possess a rudimentary hand at the extremity of the limb or well-developed hand may spring from the shoulder with absence of the intermediate portion of the limb. It is the extreme variety of ectromelia





# Amelia-absence of one or more limbs



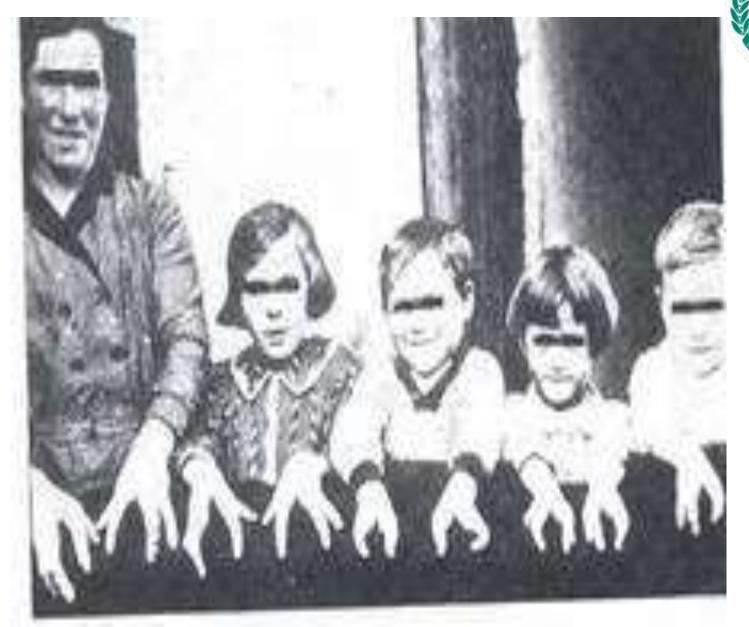


### Ectromelia

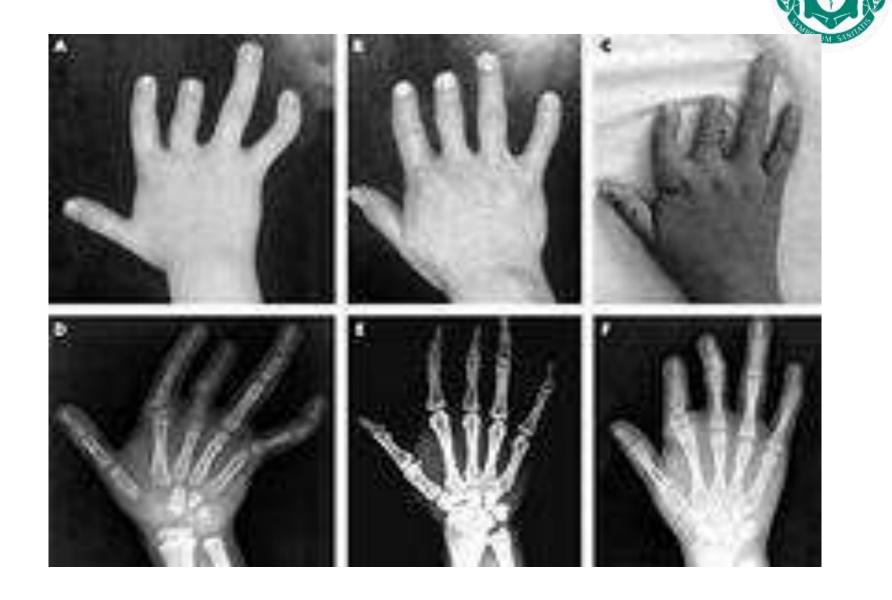




Lobster hand runs in generations. It is a form of syndactyly that is associated with a central cleft dividing the hand into two parts.



# Brachydactyly





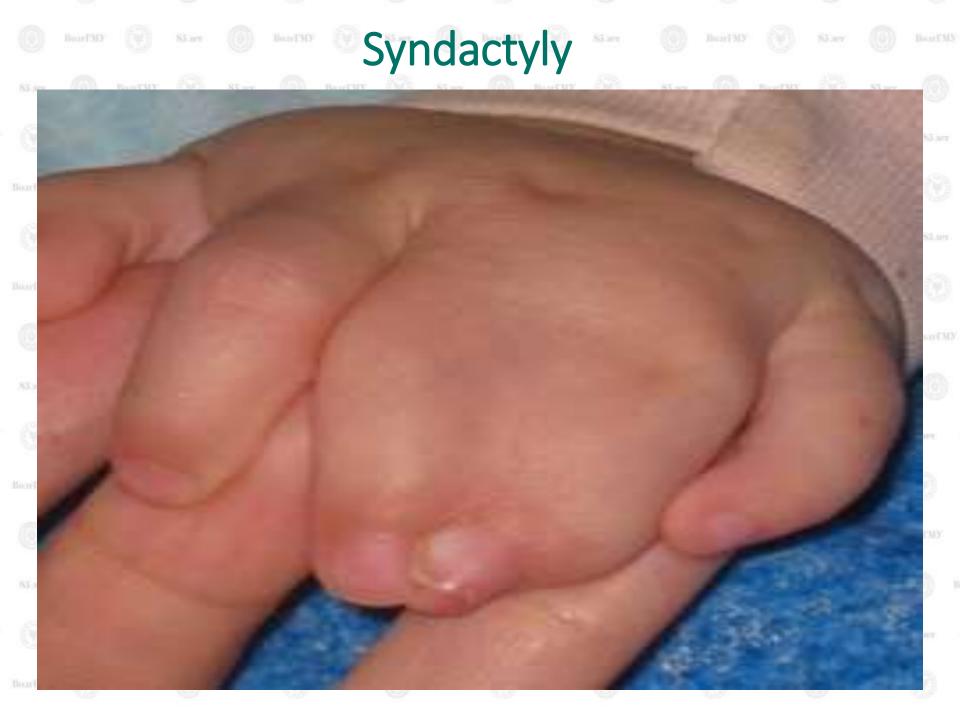


# Local gigantism









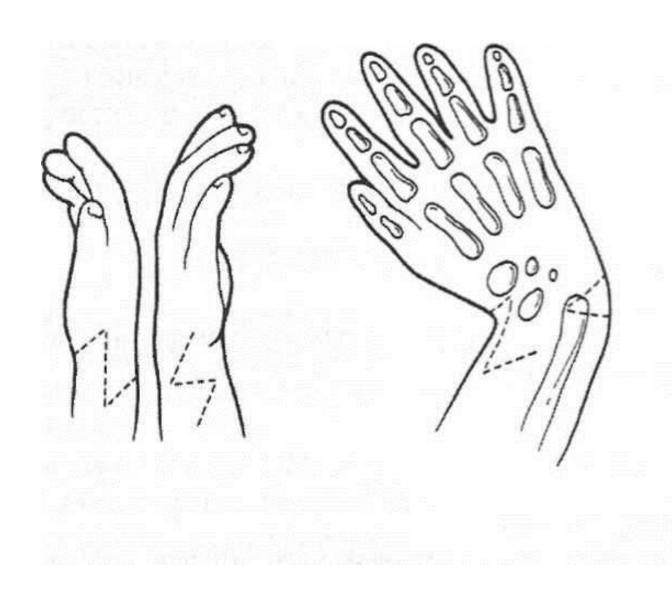
# Congenital absence of the radius. The growth of the ulna pushes the hand laterally.

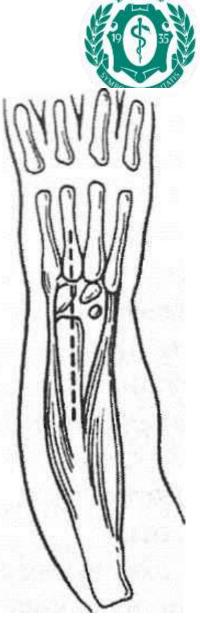






#### Congenital absence of radius







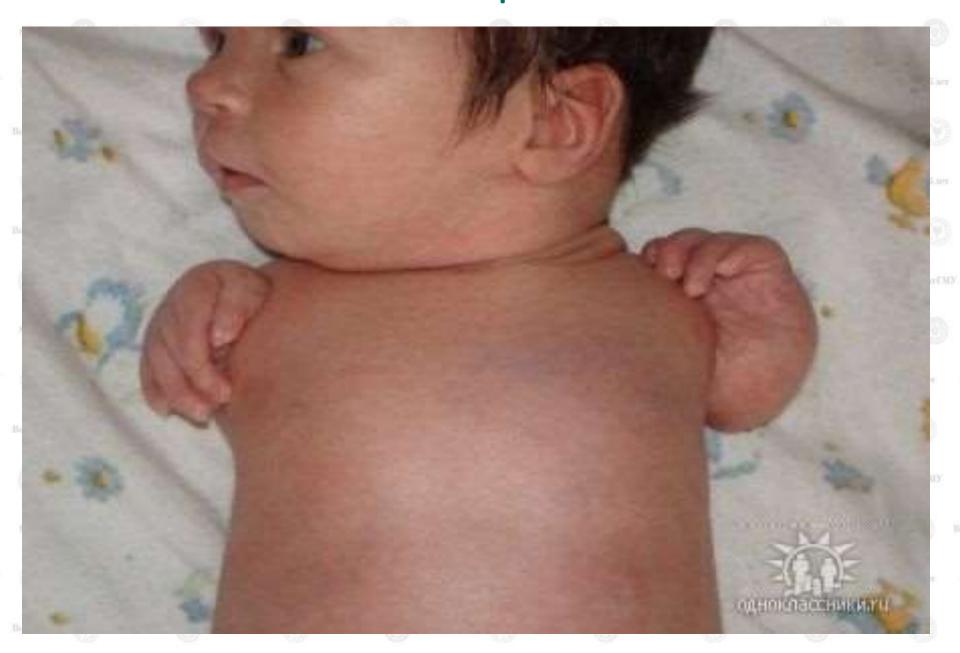


#### Ectromelia or phocomelia • • •













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