

Aplasia radii congenita

Congenital underdevelopment of the spindle bone can be classified as atrophic congenital defects of the upper limbs.^[1]

Occurrence and clinical picture

- occurs relatively rarely, bilateral aplasia in ½ cases
- the ulna tends to be shorter, more strongly curved with a concavity more radially
- the hand is in a severe varus position^[1]

Therapy

- at an early age exercise
- at the end of the 3rd year, the flexor et extensor carpi radialis can be lengthened
- at the age of 8, operations are performed on the joints, corrective osteotomy of the ulna or longitudinal splitting of the distal end of the ulna with filling with bone grafts^[2]

Links

References

1. KOUDELA, K.. *Orthopedics*. 1. edition. Karolinum, 2004. ISBN 80-246-0654-2.
2. DUNGL, P.. *Orthopedics*. 1. edition. Grada Publishing, 2005. ISBN 80-247-0550-8.