

Session 5.6: Malunion and non-union

Objectives:

1. Define delayed-, non- and mal-union
2. Describe the non-union classification system of hypertrophic, atrophic and oligotrophic
3. Discuss different aetiologies of delayed or non-union, and principles of surgical management
4. Discuss the terms used to describe the pattern of malunion deformity (angulation, rotation etc)
5. Define the Centre of Rotation Angulation (CORA) and its importance
6. Be able to discuss principles of planning an osteotomy for deformity correction

Primary Resources:

1. Hand-e: Non-unions; causes and strategies (11:57):
<https://www.assh.org/hande/s/watch?id=aBP0a000000LOMGGA4>
2. Pulvertaft webinar: Corrective Osteotomies of the metacarpal and phalanges (52:10): <https://www.youtube.com/watch?v=NETwCO1RE9A&t=3s>



<https://s.surveyplanet.com/ovn72oi7>