

# Myositis ossificans

**Ossifying myositis** is caused by ossification of muscle following metaplasia of histiocytes into osteoblasts. It arises after a muscle injury with the formation of a hematoma, often due to an error in the treatment regimen. It can also be a genetic disposition. There is also a genetically determined disease called **myositis ossificans progressiva** (OMIM: 135100 (<https://omim.org/entry/135100>)) with a very severe clinical course. In the acute stage, it manifests itself as a painful swelling. **Treatment** in the acute phase is rest, local and overall NSAID, or removal if causing local problems.



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## Links

### Related articles

- Hematoma

### References

- GALLO, Jiří. *Orthopedics for students of medical and health faculties..* 1. edition. Prague : Olomouc: Palacký University in Olomouc, 2011. ISBN 978-80-244-2486-6.