TWO EXCEPTIONAL INDICATIONS IN THE USE OF MAIA PROSTHESIS FOR TUMORS OF THE FIRST METACARPAL BASIS

OBJECTIVE

Tumors too close to the articular corticalis of the first metacarpal basis could not be treated without sacrificing the TM joint.

METHODS

1. Curetage of the lesion
2. Fill the defect with ipsilateral radius spongiosus samples
3. Use of a Maia prosthesis to reconstruct the TM joint

CASE 1

- Chondroma in right hand of a female secretary aged 45
- No signs of arthrosis
- Pain was the main complaint and leads to discover it

CASE 2

- Giant cyst lacunae combined with arthritis on the right hand
- Physiotherapist aged 63 starting to retire from his job
- Pain was the main complaint
- Arthritis was known but neglected and certainly related to his hard massage work

CONCLUSION:

Easy to drive, one time surgery, one operative site combine this simplicity with the advantages of MAIA adaptable technology, and long term results lets think to the « bank »

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