

To whom it may concern

September 17, 2021

## Statement on the use of prophylactic antibiotics with Arthrosamid injections

Arthrosamid® must be administered with prophylactic antibiotics.

The following combinations of oral antibiotics administered 1-2 hours before Arthrosamid injection are recommended:

1. For patients without allergy towards penicillin, 1g of Flucloxacillin plus 1g of Azithromycin  
or
2. For patients with known or suspected allergy towards penicillin, 600mg of Clindamycin plus 1g of Azithromycin  
or
3. 1g of Azithromycin plus 400mg Moxifloxacin

These antibiotics achieve adequate tissue concentrations at the time of injection. Used as single-dose prophylaxis, they should exert a negligible impact on resistance development. Their spectrum encompasses members of the aerobic and anaerobic (i.e. deep) skin flora, which may contaminate the injection procedure, notably staphylococci, haemolytic streptococci, and *Cutibacterium* (former *Propionibacterium*) spp.

Dosages may need to be adjusted in patients with co-morbidities; hospital pharmacist advice should be sought if necessary.



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