

Avenger Radial Head System™

INDICATIONS

The Avenger Radial Head System™ is intended for replacement of the proximal end of the radius:

- Replacement of the radial head for degenerative or post-traumatic disabilities presenting pain, crepitation, and decreased motion at radial-humeral and/or proximal radio-ulnar joint with:
 - a. Joint destruction and/or subluxation visible on x-ray; and/or
 - b. Resistance to conservative treatment.
- Primary replacement after fracture of the radial head.
- Symptomatic sequelae after radial head resection.
- Revision following failed radial head arthroplasty. The components are intended for uncemented use.

CONTRAINDICATIONS

- Growing children with open epiphyses.
- Dislocations of radius on ulna that would not allow a radio humeral articulation.
- Rheumatoid arthritis.
- Known metal allergy.
- Diabetes.
- Active infection in the joint.
- Inadequate skin, bone or neurovascular status.

Evidence of joint narrowing secondary to radio-humeral joint synovitis is not a contraindication to radial head implant replacement combined with elbow synovectomy. Injections can contain bovine collagen, in children and pregnant women, for fractures of the epiphyseal plate, in sites with severe vascular or neurological impairment proximal to the graft site.