

Appendix 7 – Summary of studies reporting TEA in OA patients

Study	Study Design	Population	Intervention (s)	Follow up	Outcome	Results
Schoch et al. 2017 [61] N =18	Prospective case series	Mean age 68 (51-85) 62% female Primary OA	78% Coonrad-Morrey 17% Latitude	Mean FU 8.9 years (2-20 years)	ROM MEPS Complications Revision Survival	Mean flexion arc 87° to 105° MEPS 38% excellent, 15% good, 46% fair 50% Complications 11% revision; 5.5% infection and 5.5% periprosthetic fracture 10 year Implant survival 89.4%

OA – osteoarthritis, ROM – range of motion, MEPS – Mayo Elbow Performance score.