

Appendix C: CCA TKA meta-analyses:**Overlap TKA=**

468 primary studies (including double counting)- 180 (number of index publications)/ 21 (number of systematic reviews) X 180 (number of index publications) -180 (number of index publications) = 288/ 3600= 0.08

Index publications:

1. Ajwani SH, Jones M, Jarratt JW, Shepard GJ, Ryan WG (2012) Computer assisted versus conventional total knee replacement: a comparison of tourniquet time, blood loss and length of stay. *Knee* 19:606–610
2. Anderson KC, Buehler KC, Markel DC. Computer assisted navigation in total knee arthroplasty: comparison with conventional methods. *J Arthroplasty* 2005;20(7, Suppl 3):132–138
3. Barrett WP, Mason JB, Moskal JT, Dalury DF, Oliashirazi A, Fisher DA (2011) Comparison of radiographic alignment of imageless computer-assisted surgery vs conventional instrumentation in primary total knee arthroplasty. *J Arthroplasty* 26(8):1273–1284
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6. Bathis H, Shafizadeh S, Paffrath T, Simanski C, Grifka J, Luring C. [Are computer assisted total knee replacements more accurately placed? A metaanalysis of comparative studies]. *Orthopäde* 2006;35(10):1056–65 [
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