Outcome Measures for Total Joint Arthroplasty (THA & TKA)

Guide to using the TJAOM Toolkit

1) From the Recommended Outcome Measures along the Continuum of Total Joint Arthroplasty

i) Identify the relevant phase of care:
   o Pre-op, Acute, Post-acute, Active Living

ii) Select, based on the needs of your patients and practice setting, at least one of each category of outcome measure:
   o Patient-Reported Outcome Measure (PROM) e.g. Pain VAS/NRPS, LEFS, HOOS or KOOS
   o Performance Measure e.g. 30 sec-CST, Gait speed, Stair Climb, TUG, Functional Reach, SLS, 6MWT

2) From the One Page Summaries for each outcome measure

i) Review the information for the outcome measures that you selected and

ii) Review the instructions of how to do the test from the link provided in the section “How do I do it?”

3) From the Learning Modules for each outcome measure

i) Review the learning modules for each of the outcome measures that you selected

4) Practice, with a colleague, each outcome measure that you selected
5) **Trial**, with 5 consecutive patients, each outcome measure that you selected

   - Do it (according to the instructions)
   - Score it (according to the instructions)
   - Interpret it (according to the information about the MDC, MCID, cut-offs, norms etc.)

6) **Use**, with all appropriate patients, at admission, at least once through the series of treatments, and at discharge, each outcome measure that you selected

   - Do it
   - Score it
   - Interpret it
   - Explain the interpretation to the patient
   - Adjust your treatment according to the results
   - Document the result, interpretation and any changes to treatment

7) **Use the Discharge Letter Template and Appendices** to communicate the results and interpretation with the physician.

   - Read “How to use the Total Joint Arthroplasty and Outcome Measures (TJAOM) Discharge Letter Template and Appendices”
   - Customize the letter with your clinic/organization’s logo and address
   - Cut and paste the outcome measures and suggested interpretation statements that are relevant for the patient