

Database query search terms:

We performed a query of the PubMed database with the following search phrase:

- (((((((("Arthroplasty, Replacement, Knee"[Mesh] OR knee replacement arthroplasty OR knee replacement arthroplasties OR total knee arthroplasty OR total knee arthroplasties OR total knee replacement OR total knee replacements OR knee prosthesis implant OR knee prosthesis implants OR knee arthroplasty OR knee arthroplasties OR knee replacement OR knee replacements OR TKA OR TKR))) OR (("Arthroplasty, Replacement, Hip"[Mesh] OR hip replacement arthroplasty OR hip replacement arthroplasties OR total hip arthroplasty OR total hip arthroplasties OR total hip replacement OR total hip replacements OR hip prosthesis implant OR hip prosthesis implants OR hip arthroplasty OR hip arthroplasties OR hip replacement OR hip replacements OR THA OR THR))) OR (("Arthroplasty, Replacement"[Mesh] OR joint replacement arthroplasty OR joint replacement arthroplasties OR total joint arthroplasty OR total joint arthroplasties OR total joint replacement OR total joint replacements OR joint prosthesis implant OR joint prosthesis implants OR joint arthroplasty OR joint arthroplasties OR joint replacement OR joint replacements)))) AND (("Hepatitis C"[Mesh] OR hepatitis C))) with the following specifications and results: "Filters: Publication date from 1992/01/01 to 2019/12/31 English = 127; Excluding 12 Case Reports = 115".

We performed a database query of SCOPUS with the following search phrase:

- (((TITLE-ABS-KEY (knee* OR hip* OR joint*)) AND (TITLE-ABS-KEY ("hepatitis C")))) AND (TITLE-ABS-KEY (arthroplasty OR replacement))) AND (adult*) AND (LIMIT-TO (LANGUAGE , "English")) with the following results: "Results = 116".

We performed a database query of the Cochrane Database of Systematic Reviews with the following search phrase:

- knee OR hip OR joint in Title Abstract Keyword AND hepatitis in Title Abstract Keyword AND arthroplasty OR replacement in Title Abstract Keyword - (Word variations have been searched) with the following results: "Results = 3 Cochrane Reviews; 64 Trials".

We performed a query of the database Web of Science with the following search phrase:

- ((ALL=(knee* OR hip*) AND ALL=(replacement* OR arthroplast* OR implant* OR prosthes* OR prosthet*)) AND ALL="hepatitis C") AND **LANGUAGE:** (English) with the following results: "Results = 80".

We performed a query of the database EMBASE with the following search phrase:

- (('knee' OR 'knee'/exp OR knee) AND ('replacement' OR 'replacement'/exp OR replacement OR 'arthroplasty' OR 'arthroplasty'/exp OR arthroplasty) OR 'knee arthroplasty'/exp OR 'knee arthroplasty')) OR (('hip' OR 'hip'/exp OR hip) AND ('replacement' OR 'replacement'/exp OR replacement OR 'arthroplasty' OR 'arthroplasty'/exp OR arthroplasty) OR 'hip arthroplasty'/exp OR 'hip arthroplasty') AND ('hepatitis c'/exp OR 'hepatitis c' OR 'chronic hepatitis c'/exp OR 'chronic hepatitis c' AND [adult]/lim AND [English]/lim with the following results: "Results = 83".