

## APPENDIX

### *Search Strategy in Medline (PubMed):*

("MPTL"[Title/Abstract] OR "medial patellotibial ligament"[Title/Abstract])  
AND ("medial patellofemoral ligament"[Title/Abstract] OR  
"MPFL"[Title/Abstract]) AND ("patellar instability"[Title/Abstract] OR  
"patellar dislocation"[Title/Abstract])

### *Search Strategy in Scopus:*

TITLE-ABS-KEY ("patellar instability" OR "patellar dislocation") AND TITLE-  
ABS-KEY (MPFL OR "medial patellofemoral ligament") AND TITLE-ABS-KEY  
(MPTL OR "medial patellotibial ligament")

### *Search Strategy in [Web of Science](#):*

#1: TS=("patellar instability" OR "patellar dislocation")

#2: TS=(MPFL OR "medial patellofemoral ligament")

#3: TS=(MPTL OR "medial patellotibial ligament")

Combine: #1 AND #2 AND #3

### *Search Strategy in Google Scholar:*

((("patellar instability" OR "patellar dislocation") AND (MPFL OR "medial  
patellofemoral ligament") AND (MPTL OR "medial patellotibial ligament"))