### S2. History of searches undertaken for each procedure until a relevant policy was identified.

This table shows a record of the searches undertaken to identify policies for each case-study procedure, starting with the index-region, the highest spend region, and the lowest spend region.

| OPCS-4 code and procedure name searched | Types of procedures/conditions | Was there a policy held by the index-region? | Low spend regions searched                                                                 | High spend regions searched                                                                 |
|----------------------------------------|---------------------------------|---------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| Excision of bone (Subacromial decompression) | Subacromial decompression | Yes                                         | No policies identified for first 5 lowest spend regions                                   | Policy identified for highest spend region                                                 |
| Hybrid prosthetic replacement of hip joint using cement (Primary hybrid prosthetic replacement of hip joint using cemented femoral component) | Hip replacement 1              | Yes                                         | Policy identified for lowest spend region                                                  | Policy identified for highest spend region                                                 |
| Therapeutic endoscopic operations on other | Knee arthroscopy 1             | Yes                                         | Policy identified for lowest spend region                                                  | Policy identified for highest spend region                                                 |
| Procedure Description | Policy Identified | Notes |
|-----------------------|-------------------|-------|
| Articular cartilage (Endoscopic shaving of articular cartilage) (Endoscopic articular thermal chondroplasty) | No policies identified for first three lowest spend regions | Policy identified for 4th lowest spend region |
| Hip arthroscopy | Yes | Policy identified for highest spend region |
| Repair of muscle (Plastic repair of rotator cuff of shoulder NEC*) | No policies identified for first three lowest spend regions | Policies found for 4th lowest spend region (some CCGs) |
| Rotator Cuff Repair | Yes | Policy identified for 3rd highest spend region |
| Excision of other fascia (Palmar fasciectomy) (Digital fasciectomy) | Policy identified for lowest spend region | Policy identified for highest spend region |
| Surgery for Dupuytren's contracture | Yes | Policy identified for lowest spend region |
| Surgery for Trigger finger | Yes | Policy identified for highest spend region |
| Procedure Description                                                                 | Procedure Type       | Is Available | Policy Identified for Lowest Spend Region | Policy Identified for Highest Spend Region |
|--------------------------------------------------------------------------------------|----------------------|--------------|------------------------------------------|------------------------------------------|
| Total prosthetic replacement of knee joint using cement (Primary total prosthetic   | Knee replacement      | Yes          | Policy identified for lowest spend region | Policy identified for highest spend region |
| replacement of knee joint using cement)                                             |                      |              |                                          |                                          |
| Total prosthetic replacement of hip joint not using cement (Primary total prosthetic | Hip replacement 2    | Yes          | Policy identified for lowest spend region | Policy identified for highest spend region |
| replacement of hip joint not using cement)                                           |                      |              |                                          |                                          |
| Other reconstruction of ligament (Reconstruction of intra-articular ligament)         | Knee arthroscopy 2   | Yes          | Policy identified for lowest spend region | Policy identified for highest spend region |