

**Supplemental Table 1.** PubMed search syntax

Search topic	Search syntax
Head and neck reconstruction	<ul style="list-style-type: none"> <li>• Search query: (head and neck reconstruction) AND (otolaryngology[Affiliation])</li> <li>• Search query: (head and neck reconstruction) AND ((plastic[Affiliation]) OR (plastics[Affiliation]) OR (plastic and reconstructive[Affiliation]) OR (plastic &amp; reconstructive[Affiliation]))</li> </ul>
Hand surgery	<ul style="list-style-type: none"> <li>• Search query: (hand surgery) AND ((orthopaedic[Affiliation]) OR (orthopaedics[Affiliation]) OR (orthopedic[Affiliation]) OR (orthopedics[Affiliation]))</li> <li>• Search query: (hand surgery) AND ((plastic[Affiliation]) OR (plastics[Affiliation]) OR (plastic and reconstructive[Affiliation]) OR (plastic &amp; reconstructive[Affiliation]))</li> </ul>
Breast reconstruction	<ul style="list-style-type: none"> <li>• Search query: (Breast reconstruction) AND ((department of surgery[Affiliation]) OR (general surgery[affiliation]) OR (breast surgery[affiliation])) NOT ((plastic[Affiliation]) OR (plastics[Affiliation]) OR (plastic and reconstructive[Affiliation]) OR (plastic &amp; reconstructive[Affiliation]))</li> <li>• Search query: (Breast reconstruction) AND ((plastic[Affiliation]) OR (plastics[Affiliation]) OR (plastic and reconstructive[Affiliation]) OR (plastic &amp; reconstructive[Affiliation])) NOT ((general surgery[affiliation]) OR (breast surgery[affiliation]))</li> </ul>
Ventral hernia	<ul style="list-style-type: none"> <li>• Search query: (ventral hernia) AND ((department of surgery[Affiliation]) OR (general surgery[affiliation])) NOT ((plastic[Affiliation]) OR (plastics[Affiliation]) OR (plastic and reconstructive[Affiliation]) OR (plastic &amp; reconstructive[Affiliation]))</li> <li>• Search query: (Ventral Hernia) AND ((plastic[Affiliation]) OR (plastics[Affiliation]) OR (plastic and reconstructive[Affiliation]) OR (plastic &amp; reconstructive[Affiliation])) NOT (general surgery[affiliation])</li> </ul>
Abdominal component separation	<ul style="list-style-type: none"> <li>• Search query: (abdominal component separation) AND ((department of surgery[Affiliation]) OR (surgery[affiliation]) OR (general[affiliation])) NOT ((plastic[Affiliation]) OR (plastics[Affiliation]) OR (plastic and reconstructive[Affiliation]) OR (plastic &amp; reconstructive[Affiliation]))</li> <li>• Search query: (abdominal component separation) AND ((plastic[Affiliation]) OR (plastics[Affiliation]) OR (plastic and reconstructive[Affiliation]) OR (plastic &amp; reconstructive[Affiliation]))</li> </ul>
Brachial plexus injury	<ul style="list-style-type: none"> <li>• Search query: (brachial plexus injury) AND (neurosurgery[Affiliation])</li> <li>• Search query: (brachial plexus injury) AND ((plastic[Affiliation]) OR (plastics[Affiliation]) OR (plastic and reconstructive[Affiliation]) OR (plastic &amp; reconstructive[Affiliation]))</li> <li>• Search query: (brachial plexus injury) AND ((orthopaedic[Affiliation]) OR (orthopaedics[Affiliation]) OR (orthopedic[Affiliation]) OR (orthopedics[Affiliation]))</li> </ul>
Craniofacial surgery	<ul style="list-style-type: none"> <li>• Search query: (Craniofacial surgery) AND ((Oral surgery[Affiliation]) OR (oral and maxillofacial surgery[Affiliation]) OR (Oral[Affiliation]) OR (maxillofacial[Affiliation]) OR (dental[affiliation]) OR (dentistry[affiliation]))</li> <li>• Search query: (craniofacial surgery) AND (neurosurgery[Affiliation])</li> <li>• Search query: (craniofacial surgery) AND ((plastic[Affiliation]) OR (plastics[Affiliation]) OR (plastic and reconstructive[Affiliation]) OR (plastic &amp; reconstructive[Affiliation]))</li> </ul>
Aesthetic surgery	<ul style="list-style-type: none"> <li>• Search query: (Aesthetic surgery) AND (Dermatology[Affiliation])</li> <li>• Search query: (Aesthetic surgery) AND (Otolaryngology[Affiliation])</li> <li>• Search query: (Aesthetic surgery) AND ((Ophthalmology[Affiliation]) OR (Oculoplastic[Affiliation]) OR (Oculoplastics[Affiliation]))</li> <li>• Search query: (aesthetic surgery) AND ((plastic[Affiliation]) OR (plastics[Affiliation]) OR (plastic and reconstructive[Affiliation]) OR (plastic &amp; reconstructive[Affiliation]))</li> </ul>