Literature Search
ACR Appropriateness Criteria®
Imaging of Facial Trauma Following Primary Survey

Literature Search Performed on: 09/15/2020
Beginning Date: January 2010
End Date: August 2020
Database: Ovid MEDLINE(R) ALL <1946 to September 14, 2020>

Search Strategy
1  (Facial Injuries/ or facial trauma.mp.) and (exp diagnostic imaging/ or diagnosis/) (1061)
2  ((fractures, bone/ and frontal bone.tw.) or (Fractures, Bone/ and Frontal Bone/)) and exp diagnostic imaging/ (19)
3  (Facial trauma and (cerebrovascular injury or cerebrovascular injuries)).mp. or (mid face fracture.mp. and (exp diagnostic imaging/ or diagnosis/)) (3)
4  (Fractures, Bone/ and Nasal Bone/ and exp diagnostic imaging/) or (Zygomatic Fractures/ and Facial Injuries/ and Fractures, Bone/ ) (68)
5  Mandibular Fractures/di, dg [Diagnosis, Diagnostic Imaging] (1231)
6  (Maxillofacial trauma.mp. or Maxillofacial Injuries/ or Maxillofacial Injury.mp.) and (exp diagnostic imaging/ or diagnosis/) (668)
7  ((cervical spine injury or cervical spine injuries) and Maxillofacial trauma).mp. or Maxillofacial Injuries/di, dg [Diagnosis, Diagnostic Imaging] (593)
8  1 or 2 or 3 or 4 or 5 or 6 or 7 (3056)
9  Computed Tomography Angiography/ae, mt, st, td [Adverse Effects, Methods, Standards, Trends] (2696)
10 Magnetic Resonance Angiography/ae, cl, mt, st, td [Adverse Effects, Classification, Methods, Standards, Trends] (8451)
11 Magnetic Resonance Imaging/ae, mt, st, td [Adverse Effects, Methods, Standards, Trends] (109441)
12  (Radiograph or Angiography or Ultrasound or Orthopantomograph or Arteriography or Plain film).mp. (553515)
13  9 or 10 or 11 or 12 (654930)
14  8 and 13 (235)
15  8 or 14 (3056)
16  limit 15 to (abstracts and english language and humans and yr="2010 -Current") (738)
17  limit 16 to "all child (0 to 18 years)" (276)
18  16 not 17 (462)
19  limit 18 to case reports (172)
20  18 not 19 (290)

Summary

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References from the literature search that were not retained had a poor study design, were not relevant to the topic, or had unclear or biased results.

38 of the author added references were outside the search date range.