

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Fever Without Source or Unknown Origin-Child**

Literature Search Performed on: 05/05/2022

Beginning Date: January 2014

End Date: April 2022

Database: Ovid MEDLINE(R) ALL <1946 to May 03, 2022>

**Search Strategy**

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- 1 exp diagnostic imaging/ (2841202)
- 2 "Fever of Unknown Origin"/ or Fever/ or fever without source.mp. (46279)
- 3 Neonatal Sepsis/ (1141)
- 4 Bacterial Infections/ (73739)
- 5 Neutropenia/ (18481)
- 6 Febrile Neutropenia/ (995)
- 7 Pancytopenia/ (3851)
- 8 (immunosuppression or immune suppression or immunocompromised).mp. (144419)
- 9 \*Pneumonia/di [Diagnosis] (3312)
- 10 \*Urinary Tract Infections/di [Diagnosis] (3099)
- 11 1 and 2 (5185)
- 12 2 and (3 or 4) (1915)
- 13 2 and (4 or 5 or 7) (4215)
- 14 2 and 8 (772)
- 15 2 and (9 or 10) (260)
- 16 11 or 12 or 13 or 14 or 15 (9814)
- 17 limit 16 to (guideline or meta analysis or practice guideline) (160)
- 18 limit 16 to "all child (0 to 18 years)" (3680)
- 19 17 or 18 (3780)
- 20 limit 19 to (abstracts and english language and humans and yr="2014 -Current") (805)
- 21 limit 20 to case reports (201)
- 22 20 not 21 (604)
- 23 \*fever/di, et or \*febrile neutropenia/di, et or \*Invasive Fungal Infections/di, et or \*Pneumonia/di, et or \*Urinary Tract Infections/di, et (18144)
- 24 limit 23 to (guideline or meta analysis or practice guideline) (222)
- 25 limit 24 to "all child (0 to 18 years)" (83)
- 26 24 and 25 (83)
- 27 limit 26 to (english language and humans and yr="2014 -Current") (33)
- 28 limit 27 to case reports (0)
- 29 27 not 28 (33)
- 30 22 or 29 (636)
- 31 (Guideline and Fever and Children).ti. (12)
- 32 30 or 31 (647)

**Summary**

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Source	#Unique Refs	#Retained Refs
Old bibliography	79	10
Literature Search(es)	643	39
Author Added	18	11
Supporting Docs	5	5
Total		65

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

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biased results.