SUPPLEMENTARY BOX. Guide for ICD-10 code use, Emerging Infections Network Follow-Up Survey of pediatric intracranial bacterial infections during 2020–2022.

Guide for obtaining de-identified information from electronic medical records; relevant ICD-10 codes

We recommend you use all the ICD-10 codes listed under a specific diagnosis using "OR" logic to ensure capturing of all relevant diagnoses. Please ensure you filter only for hospitalized patients ages 0-18 years.

Brain abscess, subdural empyema and epidural abscess

Intracranial abscess and granuloma: G060 Intraspinal abscess and granuloma: G061

Orbital cellulitis

Orbital cellulitis, left: H05012 Orbital cellulitis, right: H05011 Orbital cellulitis, bilateral: H05013 Orbital cellulitis, unspecified: H05019

Sinusitis

Chronic sinusitis, unspecified: J329 Other acute sinusitis: J0180

Acute ethmoidal sinusitis, unspecified: J0120 Acute frontal sinusitis, unspecified: J0110 Acute maxillary sinusitis, unspecified: J0100 Acute pansinusitis, unspecified: J0140 Acute sphenoidal sinusitis, unspecified: J0130

Other chronic sinusitis: J328

Sinusitis plus an intracranial abscess

Use all the above ICD-10 codes for sinusitis with "AND" logic for the ICD-10 codes for brain abscess, subdural empyema and epidural abscess

Mastoiditis plus an intracranial abscess

Use all the above ICD-10 codes for mastoiditis with "AND" logic for the ICD-10 codes for brain abscess, subdural empyema and epidural abscess

Mastoiditis

Acute mastoiditis with other complications, left: H70092
Acute mastoiditis with other complications, right: H70091
Acute mastoiditis with other complications, bilateral: H70093
Acute mastoiditis with other complications, unspecified: H70099
Subperiosteal abscess of the mastoid, left: H70012
Subperiosteal abscess of the mastoid, right: H70011
Subperiosteal abscess of the mastoid, bilateral: H70013
Subperiosteal abscess of the mastoid, unspecified: H70019
Acute mastoiditis without complications, left: H70002
Acute mastoiditis without complications, bilateral: H70003
Acute mastoiditis without complications, unspecified: H70009

Abbreviation: ICD-10 = International Classification of Diseases, Tenth Revision.