

## PEDIATRIC CODING SCENARIOS

1. The patient is a three year old male brought in by his mother. He has had a low grade fever of 100.5 for three days. He is complaining that his ears hurt with difficulty sleeping. He also has a non-productive cough that started yesterday. Examination of both ears reveals significant redness and fluid in both middle ears with no apparent involvement of the eardrum or tympanic membrane. Further examination of the patients breathing and other manifestations indicates and upper respiratory infection. The patients' parents are chronic heavy smokers and the child is exposed to second hand smoke in the home environment.

ICD-9-CM	ICD-10-CM
381.01- Acute serous otitis media	H65.06- Acute serous otitis media, recurrent, bilateral
465.9-Acute upper respiratory infection, unspecified site	J06.9 - Acute upper respiratory infection, unspecified
786.2-Cough	R05 - Cough
V15.89-Other specified personal history presenting hazards to self	Z77.22 - Contact with and (suspected) exposure to environmental tobacco smoke (acute) (chronic)

2. Eight year female here for follow up to ER visit two days ago for shortness of breath. The patient was discharged with a diagnosis of asthmas and albuterol inhaler prescription. Patient is stable on inhaler. Patient has seasonal allergies with rhinorrhea and a history of wheezing during physical exertion. Last episode occurred during PE at school and the patient was taken to the ER for assessment and treatment. Patient has been exposed to second hand cigarette smoke since infancy; father is a pack-a-day smoker. The patient has a history of moderately severe episodes of awakening at night approximately two times a week requiring the use of an inhaler.

ICD-9-CM	ICD-10-CM
493.02- Extrinsic asthma with acute exacerbation 493.12- Intrinsic asthma with acute exacerbation	J45.41 - Moderate persistent asthma with (acute) exacerbation
477.0- Allergic rhinitis, due to pollen	J30.1 - Allergic rhinitis, due to pollen
V15.89-Other specified personal history presenting hazards to self	Z77.22 - Contact with and (suspected) exposure to environmental tobacco smoke (acute) (chronic)

3. A five-year-old female is seen for acute ear pain. Examination reveals left acute serous otits media. Further examination revealed a total perforated tympanic membrane of the right ear due to the chronic otitis media.

ICD-9-CM	ICD-10-CM
381.01- Acute serous otitis media	H65.02 – Acute serous otitis media, left ear
382.9- Unspecified otitis media	H66.91 – Otitis media, unspecified, right ear
384.25- Total perforation of tympanic membrane	H72.821 – Total perforations of tympanic membrane, right ear

4. This 10-year-old female child is being seen because of severe persistent asthma with acute exacerbation.

ICD-9-CM	ICD-10-CM
493.02- Extrinsic asthma with acute exacerbation 493.12- Intrinsic asthma with acute exacerbation	J45.51- Severe persistent asthma with (acute) exacerbtion

5. This toddler is seen emergently for nausea and vomiting after an accidental overdose of acetaminophen. He inadvertently ate several of these when he found an open bottle at home.

ICD-9-CM	ICD-10-CM
965.4- Pois-arom analgesics NEC E85.04- Acc poison-arom analgesc	T39.1X1A- Poisoning by 4-Aminophenol derivatives, accidental (unintentional, initial encounter
787.01- Nausea with vomiting	R11.2- Nausea with vomiting, unspecified