

Pneumonia Mortality Rate

Inpatient Quality Indicators #20

Technical Specifications

Provider-Level Indicator

Medical Condition Mortality Indicator

AHRQ Quality Indicators, Version 4.3, August 2011

Numerator

Number of deaths (DISP=20) among cases meeting the inclusion and exclusion rules for the denominator.

Denominator

All discharges, age 18 years and older, with a principal diagnosis code for pneumonia.

ICD-9-CM Pneumonia diagnosis codes:

00322	SALMONELLA PNEUMONIA	4841	PNEUM W CYTOMEG INCL DIS
0212	PULMONARY TULAREMIA	4829	BACTERIAL PNEUMONIA NOS
0391	PULMONARY ACTINOMYCOSIS	4830	MYCOPLASMA PNEUMONIA
0521	VARICELLA PNEUMONITIS	4843	PNEUMONIA IN WHOOP COUGH
0551	POSTMEASLES PNEUMONIA	4845	PNEUMONIA IN ANTHRAX
0730	ORNITHOSIS PNEUMONIA	4846	PNEUM IN ASPERGILLOSIS
1124	CANDIDIASIS OF LUNG	4847	PNEUM IN OTH SYS MYCOSES
1140	PRIMARY COCCIDIOIDOMYCOS	4848	PNEUM IN INFECT DIS NEC
1144	CHRONIC PULMONOCOCCIDIOIDOMYCOSIS	485	BRONCOPNEUMONIA ORG NOS
1145	UNSPEC PULMON COCCIDIOIDOMYCOSIS	486	PNEUMONIA, ORGANISM NOS
11505	HISTOPLASM CAPS PNEUMON	48230	STREP PNEUMONIA UNSPEC
11515	HISTOPLASM DUB PNEUMONIA	48231	GRP A STREP PNEUMONIA
11595	HISTOPLASMOSIS PNEUMONIA	48232	GRP B STREP PNEUMONIA
1304	TOXOPLASMA PNEUMONITIS	48239	OTH STREP PNEUMONIA
1363	PNEUMOCYSTOSIS	48240	STAPH PNEUMONIA UNSP (OCT98)
4800	ADENOVIRAL PNEUMONIA	48241	METHICILLIN SUSCEPTIBLE PNEUMONIA DUE TO STAPHYLOCOCCUS AUREUS (OCT08)
4801	RESP SYNCYT VIRAL PNEUM	48242	METHICILLIN RESISTANT PNEUMONIA DUE TO STAPHYLOCOCCUS AUREUS (OCT08)
4802	PARINFLUENZA VIRAL PNEUM		
4803	PNEUMONIA DUE TO SARS (OCT03)		
4808	VIRAL PNEUMONIA NEC	48249	STAPH PNEUMON OTH (OCT98)
4809	VIRAL PNEUMONIA NOS	48281	ANAEROBIC PNEUMONIA
481	PNEUMOCOCCAL PNEUMONIA	48282	E COLI PNEUMONIA
4820	K. PNEUMONIAE PNEUMONIA	48283	OTH GRAM NEG PNEUMONIA
4821	PSEUDOMONAL PNEUMONIA	48284	LEGIONNAIRES DX (OCT97)
4822	H.INFLUENZAE PNEUMONIA	48289	BACT PNEUMONIA NEC
4824	STAPHYLOCOCCAL PNEUMONIA	4870	INFLUENZA WITH PNEUMONIA
4831	CHLAMYDIA PNEUMONIA (OCT96)		
4838	OTH SPEC ORG PNEUMONIA		

Exclude cases:

- transferring to another short-term hospital (DISP=2)
- MDC 14 (pregnancy, childbirth, and puerperium)

- with missing discharge disposition (DISP=missing), gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing) or principal diagnosis (DX1=missing)