

Pneumonia Mortality Rate

Inpatient Quality Indicators #20

Technical Specifications

Provider-Level Indicator

Medical Condition Mortality Indicator

AHRQ Quality Indicators, Version 4.4, March 2012

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 codes¹:

00322	SALMONELLA PNEUMONIA	48232	PNEUMONIA STRPTOCOCCUS B
0212	PULMONARY TULAREMIA	48239	PNEUMONIA OTH STREP
0391	PULMONARY ACTINOMYCOSIS	4824	STAPHYLOCOCCAL PNEU NOS
0521	VARICELLA PNEUMONITIS	48240	STAPHYLOCOCCAL PNEU NOS
0551	POSTMEASLES PNEUMONIA	48241	METH SUS PNEUM D/T STAPH
0730	ORNITHOSIS PNEUMONIA	48242	METH RES PNEUM D/T STAPH
1124	CANDIDIASIS OF LUNG	48249	STAPH PNEUMONIA NEC
1140	PRIMARY COCCIDIOIDOMYCOSIS	48281	PNEUMONIA ANAEROBES
1144	CH PL COCCIDIOIDOMYCOSIS	48282	PNEUMONIA E COLI
1145	PL COCCIDIOIDOMYCOSIS NOS	48283	PNEUMO OTH GRM-NEG BACT
11505	HISTOPLASM CAPS PNEUMON	48284	LEGIONNAIRES' DISEASE
11515	HISTOPLASM DUB PNEUMONIA	48289	PNEUMONIA OTH SPCF BACT
11595	HISTOPLASMOSIS PNEUMONIA	48240	STAPHYLOCOCCAL PNEUMONIA
1304	TOXOPLASMA PNEUMONITIS	4829	BACTERIAL PNEUMONIA NOS
1363	PNEUMOCYSTOSIS	4830	PNEU MYCPLSM PNEUMONIAE
4800	ADENOVIRAL PNEUMONIA	4831	PNEUMONIA D/T CHLAMYDIA
4801	RESP SYNCYT VIRAL PNEUM	4838	PNEUMON OTH SPEC ORGNISM
4802	PARINFLUENZA VIRAL PNEUM	4841	PNEUM W CYTOMEG INCL DIS
4803	PNEUMONIA DUE TO SARS	4843	PNEUMONIA IN WHOOP COUGH
4808	VIRAL PNEUMONIA NEC	4845	PNEUMONIA IN ANTHRAX
4809	VIRAL PNEUMONIA NOS	4846	PNEUM IN ASPERGILLOSIS
481	PNEUMOCOCCAL PNEUMONIA	4847	PNEUM IN OTH SYS MYCOSES
4820	K. PNEUMONIAE PNEUMONIA	4848	PNEUM IN INFECT DIS NEC
4821	PSEUDOMONAL PNEUMONIA	485	BRONCOPNEUMONIA ORG NOS
4822	H.INFLUENZAE PNEUMONIA	486	PNEUMONIA, ORGANISM NOS
48230	STREPTOCOCCAL PNEUMN NOS	4870	INFLUENZA WITH PNEUMONIA
48231	PNEUMONIA STRPTOCOCCUS A		

¹Italicized codes are not active in the current fiscal year.

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)