






Pneumonia

National Hospital Quality Measures Documentation Protocols



Please do NOT chart by exception for EBM measures. Chart the results of your assessment every time!!


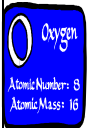

Measure	Who	When	What to Document	Where to Document	*Special Situations	Why?
 Pneumococcal Vaccination	Nurse	On Admission	Pneumococcal Status > 5 yrs < 5 yrs Refused Contraindicated Unknown or Never*		If status is <i>unknown</i> or <i>never</i> , follow up with physician to determine status and/or see that vaccination is ordered. If you find out that pt is current, document so in the GAH. DO NOT CHART BY EXCEPTION!	Recommendations for adult immunizations with influenza & pneumococcal vaccines published by Infectious Diseases Society of America (IDSA), Advisory Committee on Immunization Practices (ACIP), British Thoracic Society (BTS), Canadian Infectious Disease Society (CIDS) to reduce reoccurrence of disease.
	UC	On Admission	EBM-CAP Orderset		If direct admission, ask physician if they would like to use the EBM CAP Orderset. If ED Admit, put EBM orderset on the pts chart if pneumonia dx on admission.	
	Provider	On Admission	Utilize EBM -CAP Orderset or vaccinate if indicated		If pt is up to date on pneumovax, share this information with the nurse for appropriate documentation to occur. (Note, nurse may also obtain a self report from pt).	
 Smoking Cessation Counseling	Nurse	On Admission	Tobacco Use within last 12 months Y,N Do you want Help Quitting Y, Refused		If unable to counsel pt on admission, then follow up later in stay and document in Daily Nursing Assessment in Education Topic "Tobacco" or "Smoking Counseling"	Cigarette smoking accounts for 1 out of 5 deaths in the United States. Pts who receive even brief smoking cessation advice from their provider are more likely to quit than those who receive no counseling (Public Health Service, 2000)
	UC	On Admission	EBM-CAP Orderset Determine if pt is a smoking by reviewing nursing notes		If direct admission, ask physician if they would like to use the EBM CAP Orderset. If ED Admit, put EBM orderset on the pts chart if pneumonia dx on admission.	
	Provider	On Admission	Utilize EBM -CAP Orderset or provide counseling to patient			
 Blood Cultures	Nurse	Prior to administration of antibiotics, if cultures are ordered	AUTOMATIC		It is NOT required that every pt have blood cultures draw, but if they are ordered, then MUST be drawn before antibiotics are administered	Association between blood cultures within 24 hrs of arrival and a lower 30 day mortality rate (JAMA, 1997)
	UC	On Admission	EBM-CAP Orderset		If direct admission, ask physician if they would like to use the EBM CAP Orderset. If ED Admit, put EBM orderset on the pts chart if pneumonia dx on admission.	
	Provider	If you want a blood culture, be sure it is collected prior to administration of antibiotics	Utilize EBM -CAP Orderset or if indicated order blood cultures prior to antibiotics	AUTOMATIC	It is NOT required that every pt have blood cultures draw, but if they are ordered, then MUST be drawn before antibiotics are administered	
 Antibiotic Timing	Nurse	Within 4 hours of pt arrival to facility	Time antibiotics administered		Be sure physician orders for antibiotics for Pneumonia pts are expedited. If pt is a direct admit, administer meds STAT . DO NOT wait to administer at scheduled med administration times.	15% decreased mortality rate when antibiotics given within first 4 hours of arrival (JAMA, 1997)
	UC	On Admission	EBM-CAP Orderset		If direct admission, ask physician if they would like to use the EBM CAP Orderset. Also be sure admitting physicians order antibiotics STAT . If ED Admit, put EBM orderset on the pts chart if pneumonia dx on admission.	
	Provider	Within 4 hours of pt arrival to facility	Utilize CAP Orderset or order antibiotics STAT. Be sure antibiotics used in the first 24 hrs are consistent with current guidelines.		For direct admits, be sure antibiotic ordered STAT . If unsure what current guidelines are please contact your unit pharmacist for a pocket guideline.	
 	Nurse	Within first 24 hours of pts arrival to facility	Antibiotics administered are consistent with current guidelines		If physician has not ordered meds consistent with current guidelines, contact physician to discuss an updated order. For current guidelines, please contact your unit pharmacist.	Significant reduction in QSD Printed: 1/17/2005

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 Antibiotic Select	UC	On Admission	EBM-CAP Orderset if NON ICU pt. For ICU pt follow guidelines.		If direct admission, Also be sure admitting physicians order antibiotics STAT . If ED Admit, If Pt is an ICU pt ,	Significant reductions in mortality for pts treated with antibiotic combinations that are effective against both pneumococcus and atypical organisms (Arch Intern Med, 1999)
	Provider	Within first 24 hours of pts arrival to facility	NON-ICU pts and pts without pseudomonus risk. Order antibiotics consistent with current guidelines.		If you are unfamiliar with the current guidelines. Please contact the unit pharmacist for a pocket guide.	
 Oxygen Assessment	Nurse	within 24 hours before or after arrival to facility	Pulse Oximetry or ABG			Giving supplemental oxygen when necessary, has been shown to decrease mortality among pneumonia pts (JAMA, 1990)
	Unit Clerk	On Admission	EBM-CAP Orderset			
	Provider	Within first 24 hours of pts arrival to facility	Utilize EBM-CAP Orderset or be sure pulse oximetry or ABG has been performed			
 Influenza Vaccine	Nurse	On admission	Flu Vaccine this season (Oct - Feb) Yes Allergic Refused No*		If no and pt is > 50, follow up with physician and see that vaccine is given. <i>For 2004-2005, due to lack of vaccine give available vaccine to pts who are considered at high risk. *Also if vaccination is ordered but you are unable to give it due to lack of availability please chart "not available" in Med Charting.</i>	Recommendations for adult immunizations with influenza & pneumococcal vaccines published by Infectious Diseases Society of America (IDSA), Advisory Committee on Immunization Practices (ACIP), British Thoracic Society (BTS), Canadian Infectious Disease Society (CIDS) to reduce reoccurrence of disease.
	UC	On Admission	EBM-CAP Orderset			
	Provider	On admission	Utilize EBM-CAP Orderset or order flu vaccine for pts > 50			