

Antibiotic Prophylactic (AP) Data Dictionary

Variable	Label	values/format
record_id	record_id	numeric (unique)
PID	Practitioner ID	numeric (unique)
WaveArm	wave-arm	character
consent	Have consent	1-y/0-n
active_license	Have active license	1-y/0-n
Completed	Completed	1-y/0-n
RegionID	Network Region ID 1-6	region
RegionName	Network region name	character
Year	Year of survey (all 2018)	numeric
Month	Month of survey	numeric
<u>*How often do you see the following patient populations</u>		
<u>Patients at risk for 1) infective endocarditis, 2) with a prosthetic knee or hip joint</u>		
atrisk_pts	Freq see Pts at risk for infect endocard	freq
pros_pts	Freq see Pts w/pros knee/hip joint	freq
ptrisk_ie	Among Pts at risk infect endocard %Rx by MD	continuous
ptrisk_prosinfect	Among Pts at risk pros knee/hip joint %Rx by MD	continuous
<u>*2007 AHA guidelines re infective carditis</u>		
guide_defined	AHA g-lines re inf-card & AP well defined/clear	agree
pt_grpsdefined	AHA g-lines re inf-card,AP, Pt groups well defined/clear	agree
proced_defined	AHA g-lines re inf-card,AP,dental proc well defined/clear	agree
reg_defined	AHA g-lines re inf-card,AP,regimens well defined/clear	agree
consult_need	AHA g-lines re inf-card,AP,consult MD	agree
card_decision	AHA g-lines re inf-card,AP,Pt-MD decide	agree
alt_abx	AHA g-lines re inf-card,AP,Rx alterntive antibiotics	agree
<u>*2007 AHA guidelines re Pts w/prosthetic joint</u>		
pros_use	AHA g-lines re w/pros jnts & AP well defined/clear	agree
pros_groupuse	AHA g-lines re w/pros jnts,AP, Pt groups well defined/clear	agree
pros_proced	AHA g-lines re w/pros jnts,AP,dental proc well defined/clear	agree
pros_reg	AHA g-lines re w/pros jnts,AP,regimens well defined/clear	agree
pros_consult	AHA g-lines re w/pros jnts,AP,consult MD	agree
pros_decision	AHA g-lines re w/pros jnts,AP,Pt-MD decide	agree
rx_inconsistent	AHA g-lines re w/pros jnts,AP,Rx alterntive antibiotics	rx_inconsistent
<u>Importance of official resources</u>		
adaguide	Imp re AP of ADA guidelins	Importance
otherguide	Imp re AP of other than ADA guidelines	Importance
schooltraining	Imp re AP of dental school training	Importance
postgradtrain	Imp re AP post DDS training	Importance
scienlit	Imp re AP of scientific lit	Importance
riskcourse	Imp re AP risk management course	Importance
<u>Importance of professional colleagues</u>		
genadvice	Imp of advice from general DDS re AP	Importance
specialadvice	Imp of advice from dental specialist re AP	Importance
physadvice	Imp of advice from general or specialist MD re AP	Importance
<u>Importance of personal preferences</u>		
concern_resistantbac	Imp of concern about AP re resistance bacteria	Importance

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concern_adverse	Imp of concern re risk of adverse drug reaction to AP	Importance
concern_cdi	Imp of concern re Clostridium difficile infection	Importance
concern_ie	Imp of concern re risk of dev inf card or pros joint infect	Importance
<u>Importance of patient factors</u>		
pt_request	Imp of Pt request/preference re AP	Importance
fear_litigation	Imp of fear of litigation re AP	Importance
best_coa	Imp of AP being best for Pt health	Importance
<u>How likely change practices re AP if following occur</u>		
<u>Official resources</u>		
change_org	Likely chg prac if, e.g., ADA/AHA, changes guidelines	likely
change_continu	Likely chg prac if, receive info fom CE	likely
change_scielit	Likely chg prac if science lit changes on topic	likely
<u>Professional colleagues</u>		
change_proorg	Likely chg prac if colleague rec change	likely
change_specialist	Likely chg prac if MD advise change	likely
<u>Personal preferences</u>		
change_risk	Likely chg prac if concern re AP re resistance bacteria	likely
change_adverse	Likely chg prac if your concern re adverse drug react to AP changes	likely
<u>Patient factors</u>		
change_ptpref	Likely chg prac if Pt des not want AP	likely
change_lit	Likely chg prac if concern re litigation changes	likely
<u>Agree that AP prevents infection in following groups</u>		
ptpop_pros	AP prevents infect in Pts w/pros hip/knee	agree
ptpop_cabg	AP prevents infect in Pts w/CABG	agree
ptpop_htvlv	AP prevents infect in Pts w/pros heart valve	agree
ptpop_htmr	AP prevents infect in Pts w/heart murmur	agree
<u>Agree dental procedures put som Pts at risk for endocarditis</u>		
riskie_routine	Reg home oral hygiene care puts some Pts at risk for infect endocarditis	agree
riskie_extract	Single tooth extraction puts some Pts at risk for infect endocarditis	agree
riskie_scaling	Reg dental scaling puts some Pts at risk for infect endocarditis	agree
riskie_restore	Restore w/gingival margins puts some Pts at risk for infect endocarditis	agree
riskie_injection	Dental local anethet inject puts some Pts at risk for infect endocarditis	agree
<u>Ever prescribe, or request from MD, AP prior too invasive dental procedures</u>		
dx_steroids	Pt immunosup from steroids, I or MD prescribe AP prior to inv dental	dx
dx_chemo	Pt immunosup from chemo, I or MD prescribe AP prior to inv dental	dx
dx_transplant	Pt immunosup from transplant, I or MD prescribe AP prior to inv dental	dx
dx_hiv	Pt immunosup from disease, I or MD prescribe AP prior to inv dental	dx
dx_diabetes	Pt immunosup from IDDM, I or MD prescribe AP prior to inv dental	dx
aha_doseduration	Freq prescribe AP longer than AHA recommendations	aha_doseduration
dental_firms	Large group dental firms employed by	dental_firms