

Pneumonia Etiology Research for Child Health (PERCH)
Analytic Data Dictionary (Clinical)

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Screen Name	Variable Name	Variable Description	Codelist	Variable Type	Variable Length	Variable Format	Condition for Collection: Site-Dependent	Condition for Collection: Response-Dependent
CRF 01: Case Screening (ELS)	ELSILL	Ill with cough	0 - No, 1 - Yes	char	1	\$1.		
CRF 01: Case Screening Clinical Exam (ELC)	ELCCENTR	Central cyanosis	0 - No, 1 - Yes	char	1	\$1.		
CRF 01: Case Screening Clinical Exam (ELC)	ELCFEED	Unable to feed	0 - No, 1 - Yes	char	1	\$1.		
CRF 01: Case Screening Clinical Exam (ELC)	ELCHEAD	Head nodding	0 - No, 1 - Yes	char	1	\$1.		
CRF 01: Case Screening Clinical Exam (ELC)	ELCLCWBD	Lower chest wall indraw after BD	0 - No, 1 - Yes	char	1	\$1.		ELC.ELCWHZ not = '1'.OR. ELC.ELCREQBD not IN '1','9'
CRF 01: Case Screening Clinical Exam (ELC)	ELCLCWI	Lower chest wall indraw	0 - No, 1 - Yes	char	1	\$1.		
CRF 01: Case Screening Clinical Exam (ELC)	ELCREQBD	Required BD doses	1 - Yes, 8 - N/A (e.g. met quota or not during the hours of enrollment), 9 - No, pending	char	1	\$1.		ELC.ELCVSPN not = '0'.OR. ELC.ELCWHZ not = '1'
CRF 01: Case Screening Clinical Exam (ELC)	ELCVOM	Vomiting	0 - No, 1 - Yes	char	1	\$1.		
CRF 01: Case Screening Clinical Exam (ELC)	ELCVSPN	Very severe pneumonia	0 - No, 1 - Yes	char	1	\$1.		
CRF 01: Case Screening Clinical Exam (ELC)	ELCWHZ	LCWI and wheeze	0 - No, 1 - Yes	char	1	\$1.		ELC.ELCVSPN not = '0'.OR. ELC.ELCPNEUM not = '1'

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CRF 01: Case Screening Clinical Exam (ELC)	ELCWHZBD	Wheeze after BD	0 - No, 1 - Yes	char	1	\$1.		ELC.ELCWHZ not = '1'.OR. ELC.ELCREQBD not IN '1','9'
CRF 03: Clinical History (CHX)	CHXADM	Admitted since birth	0 - No, 1 - Yes, 8 - UNK	char	1	\$1.		
CRF 03: Clinical History (CHX)	CHXADMP	Admitted for pneumonia	0 - No, 1 - Yes, 8 - UNK	char	1	\$1.		CHX.CHXADM not = '1'
CRF 03: Clinical History (CHX)	CHXCOU	Cough	0 - No, 1 - Yes, 9 - NR	char	1	\$1.		
CRF 03: Clinical History (CHX)	CHXDIA	Diarrhea	0 - No, 1 - Yes, 9 - NR	char	1	\$1.		
CRF 03: Clinical History (CHX)	CHXDIABL	Blood in stools	0 - No, 1 - Yes, 9 - NR	char	1	\$1.		CHX.CHXDIA not = '1'
CRF 03: Clinical History (CHX)	CHXDIF	Difficulty breathing	0 - No, 1 - Yes, 9 - NR	char	1	\$1.		
CRF 03: Clinical History (CHX)	CHXEAR	Ear discharge	0 - No, 1 - Yes, 9 - NR	char	1	\$1.		
CRF 03: Clinical History (CHX)	CHXFEED	Unable to feed	0 - No, 1 - Yes, 9 - NR	char	1	\$1.		
CRF 03: Clinical History (CHX)	CHXFEV	Fever	0 - No, 1 - Yes, 9 - NR	char	1	\$1.		
CRF 03: Clinical History (CHX)	CHXMEAS	Measles in past month	0 - No, 1 - Yes, 8 - UNK	char	1	\$1.		
CRF 03: Clinical History (CHX)	CHXMED	Medication for illness	0 - No, 1 - Yes, 8 - UNK, 9 - N/A	char	1	\$1.		

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CRF 03: Clinical History (CHX)	CHXOTASP	Other symptom A specify		char	30	\$30.		
CRF 03: Clinical History (CHX)	CHXOTBSP	Other symptom B specify		char	30	\$30.		CHX. CHXOTASP = ""
CRF 03: Clinical History (CHX)	CHXRUN	Runny nose	0 - No, 1 - Yes, 9 - NR	char	1	\$1.		
CRF 03: Clinical History (CHX)	CHXRUND	Runny nose days		num	8	3.		CHX.CHXRUN not = '1'
CRF 03: Clinical History (CHX)	CHXVOM	Vomiting	0 - No, 1 - Yes, 9 - NR	char	1	\$1.		
CRF 03: Clinical History (CHX)	CHXWHZ	Wheezing	0 - No, 1 - Yes, 9 - NR	char	1	\$1.		
CRF 03: Clinical History (CHX)	CHXWHZD	Wheezing days		num	8	3.		CHX.CHXWHZ not = '1'
CRF 03: Clinical History (CHX)	CHXWHZDX	Wheezing diagnosis	0 - No, 1 - Yes, 8 - UNK	char	1	\$1.		
CRF 04: Case Clinical Assessment (CSA)	CSAAUDWH	Audible wheezing	0 - No, 1 - Yes, 8 - UNK, 9 - NR	char	1	\$1.		
CRF 04: Case Clinical Assessment (CSA)	CSABARKC	Barking cough	0 - No, 1 - Yes, 8 - UNK, 9 - NR	char	1	\$1.		CSA. CSAOBSC not = '1'
CRF 04: Case Clinical Assessment (CSA)	CSADPBRE	Deep breathing	0 - No, 1 - Yes, 8 - UNK, 9 - NR	char	1	\$1.		
CRF 04: Case Clinical Assessment (CSA)	CSAGRUNT	Grunting	0 - No, 1 - Yes, 8 - UNK, 9 - NR	char	1	\$1.		
CRF 04: Case Clinical Assessment (CSA)	CSAHR	Heart rate		num	8	4.		CSA. CSAHRU = '8'

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CRF 04: Case Clinical Assessment (CSA)	CSANFLAR	Nasal flaring	0 - No, 1 - Yes, 8 - UNK, 9 - NR	char	1	\$1.		
CRF 04: Case Clinical Assessment (CSA)	CSAPEDED	Pedal edema	0 - No, 1 - Yes, 8 - UNK, 9 - NR	char	1	\$1.		
CRF 04: Case Clinical Assessment (CSA)	CSASTRID	Stridor	0 - No, 1 - Yes, 8 - UNK, 9 - NR	char	1	\$1.		
CRF 04: Case Clinical Assessment (CSA)	CSASTRQ	Stridor when child quiet	0 - No, 1 - Yes, 8 - UNK, 9 - NR	char	1	\$1.		CSA. CSASTRID not = '1'
CRF 05: Environment and Healthcare (RFB)	RFBCKFL	Type of cooking fuel	01 - Animal dung, 02 - Crop wastes, 03 - Wood, 04 - Straw / shrubs / grass, 05 - Charcoal, 06 - Coal / ignite, 07 - Kerosene / paraffin, 08 - UNK, 09 - Gas, 10 - Electricity, 99 - Other	char	2	\$2.		RFB. RFBCKFNA = '9'
CRF 06: Case Specimen Collection: Blood NP/OP Urine (CBU)	CBUBCCOL	Blood culture collected	1 - Yes, at study facility, 2 - Yes, at referring facility, 3 - Not collected	char	1	\$1.		

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CRF 06: Case Specimen Collection: Blood NP/OP Urine (CBU)	CBUBCDT	Blood culture date		num	8	MMDDYY8		CBU. CBUBCDTU = '8' .OR. CBU. CBUBCCOL not IN '1','2'
CRF 06: Case Specimen Collection: Blood NP/OP Urine (CBU)	CBUBCTM	Blood culture time		char	5	\$5.		CBU. CBUBCTMU = '8' .OR. CBU. CBUBCCOL not IN '1','2'
CRF 06: Case Specimen Collection: Blood NP/OP Urine (CBU)	CBUEDTA1	EDTA tube 1 collected	0 - No, 1 - Yes	char	1	\$1.		
CRF 06: Case Specimen Collection: Blood NP/OP Urine (CBU)	CBUNPSST	NPS-STGG collected	0 - No, 1 - Yes	char	1	\$1.		
CRF 06: Case Specimen Collection: Blood NP/OP Urine (CBU)	CBUNPSVT	NPS-VTM collected	0 - No, 1 - Yes	char	1	\$1.		
CRF 06: Case Specimen Collection: Blood NP/OP Urine (CBU)	CBUOPS	OPS collected	0 - No, 1 - Yes	char	1	\$1.		
CRF 06: Case Specimen Collection: Blood NP/OP Urine (CBU)	CBUPLAIN	Plain/red top collected	0 - No, 1 - Yes	char	1	\$1.		
CRF 06: Case Specimen Collection: Blood NP/OP Urine (CBU)	CBUPLDT	Plain/red top date		num	8	MMDDYY8		CBU. CBUPLAIN not = '1' .OR. CBU. CBUPLDTU = '8'

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CRF 07: Case Specimen Collection: Induced Sputum (CIS)	CISADDIS	Additional IS collected	0 - No, 1 - Yes	char	1	\$1.		CIS. CISPRNT = '1' .OR. CIS.CISFISC not = '1'
CRF 07: Case Specimen Collection: Induced Sputum (CIS)	CISETTAS	ETT aspirate from intubat	0 - No, 1 - Yes	char	1	\$1.		
CRF 07: Case Specimen Collection: Induced Sputum (CIS)	CISFISC	First IS collected	0 - No, 1 - Yes	char	1	\$1.		CIS. CISPRNT = '1'
CRF 07: Case Specimen Collection: Induced Sputum (CIS)	CISGASAS	Gastric aspirate collect	0 - No, 1 - Yes	char	1	\$1.		
CRF 07ETT: Case - ETT Specimen (SEA)	SEACLDT	Date of collection		num	8	MMDDYY8 .		
CRF 07ETT: Case - ETT Specimen (SEA)	SEAETTM	Aspirate collection time		char	5	\$5.		SEA. SEAETTUK not = ''
CRF 07GA: Case - Gastric Aspirate (SGA)	SGAGADT	Gastric aspirate date		num	8	MMDDYY8 .		
CRF 07GA: Case - Gastric Aspirate (SGA)	SGAGATM	Gastric aspirate time		char	5	\$5.		SGA. SGATMUKN not = ''
CRF 09: Case Specimen Collection: Lung Aspirate (CLA)	CLALADT	Date specimen collected		num	8	MMDDYY8 .		
CRF 09: Case Specimen Collection: Lung Aspirate (CLA)	CLALATM	Time of lung aspirate		char	5	\$5.		
CRF 13: Case Discharge (CDC)	CDCDISDT	Discharge date		num	8	MMDDYY8 .		

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CRF 13: Case Discharge (CDC)	CDCSTATU	Discharge status	1 - Discharged home: not moribund, 2 - Discharged home: moribund, 3 - Left against medical advice: not moribund, 4 - Left against medical advice: moribund, 5 - Died (skip to Q5 and complete CRF 17 Case Mortality), 6 - Transferred (if transferred, complete Q2a)	char	1	\$1.		
CRF 14: Case 30-Day Follow-up (CSF)	CSFVITST	Vital status	1 - Living, 2 - Deceased, 8 - UNK	char	1	\$1.		
CRF 17: Case Mortality (CMR)	CMRDTHDT	Date of death		num	8	MMDDYY8		
CRF 17: Case Mortality (CMR)	CMRLOCAT	Die at study facility	0 - No, 1 - Yes, 8 - UNK	char	1	\$1.		
CRF 22: Lab Result:Antibiotic Activity (LAA)	LAAINHZN	Diameter inhibition zone		num	8	3.		
CRF 22: Lab Result:Antibiotic Activity (LAA)	LAASPTYP	LAA specimen type	1 - Serum, 2 - Urine	char	1	\$1.		
Derived Variables	CFUAIRTP24	O2 saturation measured on at 24 hrs		char	1	\$1.		
Derived Variables	CFUAIRTP48	O2 saturation measured on at 48 hrs		char	1	\$1.		
Derived Variables	CFUOXTGN24	On O2 at 24 hrs		char	1	\$1.		
Derived Variables	CFUOXTGN48	On O2 at 48 hrs		char	1	\$1.		

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Derived Variables	CFUPLSOX24	O2 saturation at 24 hrs (%)		num	8	4.		
Derived Variables	CFUPLSOX48	O2 saturation at 48 hrs (%)		num	8	4.		
Derived Variables	CFUVISDT24	Visit Date 1		num	8	MMDDYY8		
Derived Variables	CFUVISDT48	Visit Date 2		num	8	MMDDYY8		
Derived Variables	_ABXBEFBC	Antibiotic received at study hospital before blood culture collected (reported)	0 = No 1 = Yes	char	1			
Derived Variables	_ABXBEFBC_TIME	Antibiotics administered prior to blood specimen collection	0 = No 1 = Yes	char	1			
Derived Variables	_ABXBEFET	Antibiotic received at study hospital before ETT collected (reported)	0 = No 1 = Yes	char	1			
Derived Variables	_ABXBEFGA	Antibiotic received at study hospital before gastric aspirate collected (reported)	0 = No 1 = Yes	char	1			
Derived Variables	_ABXBEFIS	Antibiotic received at study hospital before induced sputum collected (reported)	0 = No 1 = Yes	char	1			
Derived Variables	_ABXBEFIS_TIME	Antibiotics administered prior to initial induced sputum specimen collection	0 = No 1 = Yes	char	1			
Derived Variables	_ABXBEFLA	Antibiotic received at study hospital before lung aspirate collected (reported)	0 = No 1 = Yes	char	1			

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Derived Variables	_ABXBEFNP	Antibiotic received at study hospital before NP/OP collected (reported)	0 = No 1 = Yes	char	1			
Derived Variables	_ABXBEFNP_TIME	Antibiotics administered prior to NP specimen collection	0 = No 1 = Yes	char	1			
Derived Variables	_ABXBEFUR	Antibiotic received at study hospital before urine collected (reported)	0 = No 1 = Yes	char	1			
Derived Variables	_ABXBEFUR_TIME	Antibiotics administered prior to urine specimen collection	0 = No 1 = Yes	char	1			
Derived Variables	_ABXMINS_BC	Number of minutes between blood specimen collection and antibiotic administration		num	8			
Derived Variables	_ABXMINS_ET	Number of minutes between ETT specimen collection and antibiotic administration		num	8			
Derived Variables	_ABXMINS_GA	Number of minutes between GA specimen collection and antibiotic administration		num	8			
Derived Variables	_ABXMINS_IS	Number of minutes between initial induced sputum specimen collection and antibiotic administration		num	8			
Derived Variables	_ABXMINS_LA	Number of minutes between LA specimen collection and antibiotic administration		num	8			

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Derived Variables	_ABXMINS_NP	Number of minutes between NP specimen collection and antibiotic administration		num	8			
Derived Variables	_ABXMINS_UR	Number of minutes between urine specimen collection and antibiotic administration		num	8			
Derived Variables	_ABXREF	Antibiotic received at referral hospital (reported)	0 = No 1 = Yes	char	1			
Derived Variables	_ABXSERUM	Serum antibiotic activity: zone of inhibition diameter > 6mm	0 = No 1 = Yes	char	1			
Derived Variables	_ACANTHRO	Arm circumference-for-age (WHO definition)	1=Outlier low (z-score <-5 SDs); 2=Severe (>=-5 SDs and <-3 SDs); 3=Moderate (>=-3 SDs and <-2 SDs); 4=Normal (>=-2 SDs and <=+5 SDs); 5=Outlier high (>+5 SDs);	char	1			
Derived Variables	_ADJDTPDOSE_S_BIO	Adjusted number of DTP doses received		num	8			
Derived Variables	_ADJHIBDOSE_S_BIO	Adjusted number of Hib doses received		num	8			
Derived Variables	_ADJPCVDOSE_S_BIO	Adjusted number of PCV doses received		num	8			
Derived Variables	_ADMDX	Admission diagnoses		char	500			

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Derived Variables	_AGECAT	Child age category	1=0-5 months; 2=6-11 months; 3=12-23 months; 4=24-59 months	char	1			
Derived Variables	_AGEM	Age (months)		num	8	3.		
Derived Variables	_ARI	Acute respiratory infection (ARI)	0 = No 1 = Yes	char	1			
Derived Variables	_BFDURATION	Number of months of breastfeeding (any)		num	8			
Derived Variables	_BMIANTHRO	BMI-for-age (WHO definition)	1 = Outlier low (z-score <-6 SDs); 2 = Severe (>=-6 SDs and <-3 SDs); 3 = Moderate (>=-3 SDs and <-2 SDs); 4 = Normal (>=-2 SDs and <=+5 SDs); 5 = Outlier high (+5 SDs)	char	1			
Derived Variables	_CASECONT	Case-control status	1=Case; 2=Community control; 3=HIV control	char	1			
Derived Variables	_CASECONT_SUB	Case-control sub-classification	1=Healthy control; 2=ARI control; 3=Severe case; 4=Very severe case	char	1			
Derived Variables	_CLIN_PNEUMO	Clinical pneumonia	0 = No 1 = Yes	num	8			
Derived Variables	_COUGH	Observed cough	0 = No 1 = Yes	char	1	\$1.		
Derived Variables	_CRACK	Crackles	0 = No 1 = Yes	char	1			

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Derived Variables	_CXRFINCAT_5	Final conclusion category based on the 5-tier category	1 = Abnormal; 4 = Normal; 5 = Uninterpretable	num	8			
Derived Variables	_CXRFIN_3	CXR final conclusion (3-tier)	1=Abnormal; 4=Normal; 5= Uninterpretable	num	8			
Derived Variables	_CXRFIN_5	Final conclusion based on the 5-tier category	1 = Primary endpoint pneumonia; 2 = Other infiltrate; 3 = Primary endpoint pneumonia and other infiltrate; 4 = Normal; 5 = Uninterpretable	num	8			
Derived Variables	_DIED	Died <= 30 days of discharge	0 = No 1 = Yes	char	1			
Derived Variables	_DISCHDX	Discharge diagnoses		char	500			
Derived Variables	_DOB	Date of birth		num	8	MMDDYY8		
Derived Variables	_DTPDOSES_BIO	Total number of DTP doses received, biologic		num	8			
Derived Variables	_DTPDOSES_ENR	Total number of DTP doses received, at enrollment		num	8			
Derived Variables	_DTP_VAX_STATUS	DTP vaccination status: 2=Full; 1=Partial; 0=None	.=Missing vaccination status; 0=Not vaccinated; 1=Partially vaccinated; 2=Fully vaccinated	num	8			

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Derived Variables	_FEVER	Fever (temp >=38 C or history of fever)	0 = No 1 = Yes	char	1			
Derived Variables	_HEIGHT	Height (cm)		num	8			
Derived Variables	_HIBDOSES_BIO	Total number of Hib doses received, biologic		num	8			
Derived Variables	_HIBDOSES_ENR	Total number of Hib doses, at enrollment		num	8			
Derived Variables	_HIB_VAX_STATUS	Hib vaccination status: 2=Full; 1=Partial; 0=None	0=Not vaccinated; 1=Partially vaccinated; 2=Fully vaccinated	num	8			
Derived Variables	_HIV	HIV status	0=Negative; 1=Positive; 8=Unconfirmed	char	1			
Derived Variables	_HIV_EXPOSED	HIV exposed	1=HIV exposed, infected; 2=HIV exposed uninfected; 3=HIV unexposed, uninfected; 4=HIV presumably unexposed, uninfected; 5=HIV unknown exposure, uninfected; 6=HIV exposed, unknown HIV status; 7=HIV une	char	1			

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Derived Variables	_HIV_EXPOSED_CAT	HIV exposure (collapsed)	1 = HIV infected; 2 = HIV exposed uninfected; 3 = HIV unexposed uninfected; 8 = HIV unknown	char	1			
Derived Variables	_HOSPDIED	Died while in hospital	0 = No 1 = Yes	char	1			
Derived Variables	_HYPOX	Hypoxia (O2 sat <90 at ZAM and SAF and <92 at all other sites) or O2 requirement (if on O2 and room air sat not available)	0 = No 1 = Yes	char	1			
Derived Variables	_ILL_DURATION	Duration of illness (days)		num	8			
Derived Variables	_LENANTHRO	Length/ height-for-age (WHO definition)	1=Outlier low (z-score <-6 SDs); 2=Severe (>=-6 SDs and <-3 SDs); 3=Moderate (>=-3 SDs and <-2 SDs); 4=Normal (>=-2 SDs and <=+6 SDs); 5=Outlier high (>+6 SDs);	char	1			
Derived Variables	_LETHARGIC	Lethargic	0 = No 1 = Yes	char	1			
Derived Variables	_LEUKOCYTOSIS	Leukocytosis (elevated WBC)	0 = No 1 = Yes	num	8			
Derived Variables	_LEUKOPENIA	Leukopenia (low WBC)	0 = No 1 = Yes	num	8			
Derived Variables	_LRCCBCA	Hemoglobin		num	8	6.1		

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Derived Variables	_LRCCBCG	WBC		num	8	7.1		
Derived Variables	_LRCCBCH	Neutrophils		num	8	6.1		
Derived Variables	_LRCMALRS	Malaria test result		char	1	\$1.		
Derived Variables	_LT1M	Age less than one month	0 = No 1 = Yes	char	1	\$1.		
Derived Variables	_MOTHEDUC	Mother's education	0=No formal education; 1=Religious education; 2=Formal education; 3=College and beyond	char	1			
Derived Variables	_MPCONVUL	Multiple/prolonged convulsions	0 = No 1 = Yes	char	1			
Derived Variables	_MUC	Mid-upper arm circumference (mm)		num	8	4.		
Derived Variables	_NCLIN_PNEUMO	Nonclinical pneumonia	0 = No 1 = Yes	num	8			
Derived Variables	_O2MEASON	O2 saturation measured on	1=Oxygen; 2=Room air; 8=Unknown; 9=NR	char	1			
Derived Variables	_O2SAT	O2 saturation at admission (%)		num	8			
Derived Variables	_O2SATLEVEL	O2 saturation level at admission	0=<60%; 1=60-91%/on oxygen; 2=92-95%; 3=>95%	char	1			
Derived Variables	_O2SATLEVEL 24	O2 saturation level at 24hr Follow-up	0=<60%, 1=60-91%/on oxygen, 2=92-95%, 3=>95%	char	1			

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Derived Variables	_O2SATLEVEL48	O2 Sat level at 48 hr Follow-up	0 = <60%; 1 = 60-91%/on oxygen; 2 = 92-95%; 3 = >95%	char	1			
Derived Variables	_O2SATLEVEL EVER	Lowest O2 Saturation level ever	0=<60%, 1=60-92%/on oxygen, 2=92-95%, 3=>95%	char	1			
Derived Variables	_ONO2	On O2 at admission	0=No; 1=Yes; 8=Unknown; 9=NR	char	1			
Derived Variables	_ONO2EVER	On O2 ever	0 = No 1 = Yes	char	1			
Derived Variables	_ONO2STARTDAY	Day first on O2 (Admission v. 24/48hrs)	0 = Never on oxygen; 1 = Admission day; 2 = 24/48 hours follow-up	char	1			
Derived Variables	_PCVDOSES_BIO	Total number of PCV doses received, biologic		num	8			
Derived Variables	_PCVDOSES_ENR	Total number of PCV doses received, at enrollment		num	8			
Derived Variables	_PCV_VAX_STATUS	PCV vaccination status: 2=Full; 1=Partial; 0=None	0=Not vaccinated; 1=Partially vaccinated; 2=Fully vaccinated	num	8			
Derived Variables	_PRABXBC_3	Prior antibiotic use: Blood	1=Prior antibiotics 2=No prior antibiotics, documented 3=No evidence of prior antibiotics	char	1			

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Derived Variables	_PRABXET_3	Prior antibiotic use: ETT (Cases only)	1=Prior antibiotics 2=No prior antibiotics, documented 3=No evidence of prior antibiotics	char	1			
Derived Variables	_PRABXGA_3	Prior antibiotic use: GA (Cases only)	1=Prior antibiotics 2=No prior antibiotics, documented 3=No evidence of prior antibiotics	char	1			
Derived Variables	_PRABXIS_3	Prior antibiotic use: Initial induced sputum	1=Prior antibiotics 2=No prior antibiotics, documented 3=No evidence of prior antibiotics	char	1			
Derived Variables	_PRABXLA_3	Prior antibiotic use: LA (Cases only)	1=Prior antibiotics 2=No prior antibiotics, documented 3=No evidence of prior antibiotics	char	1			
Derived Variables	_PRABXNP_3	Prior antibiotic use: NP	1=Prior antibiotics 2=No prior antibiotics, documented 3=No evidence of prior antibiotics	char	1			

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Derived Variables	_PRABXUR_3	Prior antibiotic use: Urine	1=Prior antibiotics 2=No prior antibiotics, documented 3=No evidence of prior antibiotics	char	1			
Derived Variables	_RR_ADM	Respiratory rate at admission (breaths per minute)		num	8			
Derived Variables	_SEX	Sex of the child: 0=Male 1=Female	0=Male 1=Female	char	1	\$1.		
Derived Variables	_TACHYCARDIA	Tachycardia (elevated heart rate: 1=yes, 0=no)	0 = No 1 = Yes	char	1			
Derived Variables	_TACHYPNEA	Tachypnea: elevated respiratory rate	0 = No 1 = Yes	char	1			
Derived Variables	_TEMPERATURE	Temperature (axillary) (C)		num	8	6.1		
Derived Variables	_TOTEXCLU	Number of months of exclusive breastfeeding		num	8			
Derived Variables	_VS_SYNDROME	Very severe case-defining symptom(s)	1=Head nodding; 2=Central cyanosis; 3=Unable to feed; 4=Vomiting everything; 5=Lethargic; 6=Convulsions; 7=Two symptoms; 8=Three or more symptoms	char	1			

Pneumonia Etiology Research for Child Health (PERCH)
Analytic Data Dictionary (Clinical)

Screen Name	Variable Name	Variable Description	Codelist	Variable Type	Variable Length	Variable Format	Condition for Collection: Site-Dependent	Condition for Collection: Response-Dependent
Derived Variables	_WEIANTHRO	Weight for age (WHO definition)	1=Outlier low (z-score <-6 SDs); 2=Severe (>=-6 SDs and <-3 SDs); 3=Moderate (>=-3 SDs and <-2 SDs); 4=Normal (>=-2 SDs and <=+5 SDs); 5=Outlier high (>+5 SDs)	char	1			
Derived Variables	_WEIGHT	Weight (kg)		num	8			
Derived Variables	_WFHANTHRO	Weight for height (WHO definition)	1=Outlier low (z-score <-5 SDs); 2=Severe (>=-5 SDs and <-3 SDs); 3=Moderate (>=-3 SDs and <-2 SDs); 4=Normal (>=-2 SDs and <=+2 SDs); 5=Overweight (>+2 SDs and <=+5 SDs); 6=Outlier high (>+5 SDs);	char	1			
Derived Variables	_WHEEZE	Wheeze	0 = No 1 = Yes	char	1			
Derived Variables	_ZAC	Arm circumference z-score		num	8			
Derived Variables	_ZBMI	BMI for age z-score		num	8			
Derived Variables	_ZLEN	Height/length for age z-score		num	8			
Derived Variables	_ZWEI	Weight for age z-score		num	8			
Derived Variables	_ZWFL	Weight for height/length z-score		num	8			

Pneumonia Etiology Research for Child Health (PERCH)
Analytic Data Dictionary (Clinical)

Screen Name	Variable Name	Variable Description	Codelist	Variable Type	Variable Length	Variable Format	Condition for Collection: Site-Dependent	Condition for Collection: Response-Dependent
General	ENRLDATE	PERCH Enrollment Date		num	8	DATE9.		
General	PATID	Subject ID		char	15	\$15.		
General	PROT	Protocol: PER01=Case; PER02=Control; PER03=HIV Control		char	5	\$5.		
General	SITE	Center		char	5	\$5.		