

Table	Relevant Variable	Description	Links to		
chartevents		patient identifier - kept the same for each individual, regardless of if this is a new stay or not. Ergo, we can use these subject ids to get things like desmopresson lab results from hosp table	hosp/patients table		
	subject_id	Time that a measurement was made - note," Dates will be internally consistent for the same patient, but randomly distributed in the future." Ergo, looking for specific time info is useless			
	charttime	The variable being measured at corresponding charttime	icu/d_items		
	itemid	non-numerical value of corresponding charttime measurement			
	value	numerical value of corresponding charttime measurement			
	valueuom	unit of measurement for corresponding charttime measurement			
inputevents	subject_id	patient identifier	hosp/patients table		
	itemid	The variable being measured at corresponding charttime	icu/d_items		
	orderid	identifer of input administration, such that if multiple items are administred at once, they'll share the same orderid	I assume this lines up with orderids/linkorderids from ingredientevents table, but im not sure		
		Links multiple instances of the same combo of items; ergo if some orderid is used some time, then the same items are used again in different configs, they'll have different orderids but the same linkorderid			
	linkorderid				
	starttime	time of administration of input solution	same format as charttime in chartevents, ergo could be good for comparison		
	endtime	time of finish of input solution	same format as charttime in chartevents, ergo could be good for comparison		
	amount	amount of drug/input adminitered between start and end time			
	amountuom	unit of measurement of above amount			
	rate	rate at which the above is administered between start and end time			
	rateuom	unit of measure of above			
outputevents	subject_id	patient identifier	hosp/patients table		
	itemid	The variable being measured at corresponding charttime	icu/d_items		
	value	amount of the above item at time of measurement			
	valueuom	unit of above value			
	charttime	time of output event	same format as above timings, ergo good for comparisons		
ingredientevents					
	subject_id	patient identifier	hosp/patients table	Note: near identical to inputevents table; so what is the difference?	
	itemid	The variable being measured at corresponding charttime	icu/d_items		
	orderid	identifer of input administration, such that if multiple items are administred at once, they'll share the same orderid	I assume this lines up with orderids/linkorderids from ingredientevents table, but im not sure		
		Links multiple instances of the same combo of items; ergo if some orderid is used some time, then the same items are used again in different configs, they'll have different orderids but the same linkorderid			
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	starttime	time of administration of input solution	same format as charttime in chartevents, ergo could be good for comparison		
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	amount	amount of drug/input adminitered between start and end time			
amountuom	unit of measurement of above amount				
rate	rate at which the above is administered between start and end time				
	rateuom	unit of measure of above			
d_items					
	itemid	var			
	label	stringlabel corresponding to given itemid			
Potential Dataframe:					
index	subject_id	charttime / starttime	endtime	start to end time span (calculate via endtime-starttime)	
			linkorderid	orderid	
			itemid	label	
				amount/value	
				ue	
				amount/value uom	
				rate	
				rateuom	