

Instance Diagram: Amoxicillin 250 mg tablets 3 per day for ten days

Doctor orders

Medication	TO-1.
type_cd:	Augmentin 250 mg TID D10
mood_cd:	intent
status_cd:	ordered by physician
tmr:	2/17/99.11:20
method_cd:	
body_site_cd:	
abn_flags_cd:	
doseform_cd:	tablet
strength_qty:	250 mg
amount_qty:	3 /d
route_cd:	p.o.

instantiation	0
ivl_type_cd:	
ivl_qty:	
rep_nmb:	0
rep_ivl_type_cd:	
rep_ivl_qty:	
rep_freq_qty:	3 /d
rep_dur_qty:	10 d
rep_pattern_cd:	after meal
synch_cd:	

Master File

Medication	MAB-1.
type_cd:	Augmentin
mood_cd:	master
status_cd:	active
tmr:	7/3/86-*
method_cd:	
body_site_cd:	
abn_flags_cd:	
doseform_cd:	tablet
strength_qty:	250 mg
amount_qty:	1
route_cd:	p.o.

Pharmacy dispenses

Medication	TD-1.
type_cd:	Amoxicillin/clavulanic acid
mood_cd:	performance
status_cd:	dispensed by pharmacy
tmr:	2/17/99.12:15
method_cd:	
body_site_cd:	
abn_flags_cd:	
doseform_cd:	tablet
strength_qty:	250 mg
amount_qty:	30
route_cd:	p.o.

instantiation	0
ivl_type_cd:	
ivl_qty:	
rep_nmb:	0
rep_ivl_type_cd:	
rep_ivl_qty:	
rep_freq_qty:	3 /d
rep_dur_qty:	10 d
rep_pattern_cd:	after meal
synch_cd:	

fulfillment

Medication	TA-1.
type_cd:	Amoxicillin/clavulanic acid
mood_cd:	performance
status_cd:	administered
tmr:	02/17/99.13:30
method_cd:	
body_site_cd:	
abn_flags_cd:	
doseform_cd:	tablet
strength_qty:	250 mg
amount_qty:	1
route_cd:	p.o.

consumption

Medication	TA-2.
type_cd:	Amoxicillin/clavulanic acid
mood_cd:	performance
status_cd:	administered
tmr:	02/17/99.19:30
method_cd:	
body_site_cd:	
abn_flags_cd:	
doseform_cd:	tablet
strength_qty:	250 mg
amount_qty:	1
route_cd:	p.o.

consumption

Medication	MMAB-1a.
type_cd:	Amoxicillin trihydrate
mood_cd:	infinitive
status_cd:	active
tmr:	7/3/86-*
method_cd:	
body_site_cd:	
abn_flags_cd:	
doseform_cd:	crystalline
strength_qty:	100 %
amount_qty:	250 mg
route_cd:	

Medication	MMAB-1a.
type_cd:	Clavulanic acid
mood_cd:	infinitive
status_cd:	active
tmr:	7/3/86-*
method_cd:	
body_site_cd:	
abn_flags_cd:	
doseform_cd:	crystalline
strength_qty:	100 %
amount_qty:	125 mg
route_cd:	

Home care nurse administers (and records)

Knowledge in the master file.