Case 2		
Use Case Step	**Information Transfer**	**Transaction level functions**
1. Patient registered at hospital	Patient presents for treatment and is assigned an identifier. The demographic data is captured.	
2. Patient admitted to ICU	A Physician creates an order to admit the patient. Patient is taken to floor and put in a bed by nursing. Admitting office is also logging patient to a bed.	ADT Placer sends ADT^A01 to admit patient. The CIS receives this but the device does not receive this.
3. Nurse initiates bedside flowsheet in ICU. Nurse associates patient to bed in CIS.	Nurse confirmation of patient location because hospital ADT not always reliable & timely enough for up-to-minute device data association	
4. Monitor & vent data flow to flowsheet	The ORU message does not contain an identifier assigned by the ADT Placer. It does contain an identifier which the CIS can use to find the correct patient (assigned in Step 3).	Device or gateway sends ORU^R01.
5. Nurse validates data on the flowsheet to be included in patient permanent record.		