Case 5		
Use Case Step	**Information Transfer**	**Transaction level functions**
1. Patient admitted to hospital		ADT Placer sends ADT^A01 to admit patient. The CIS receives this but the device does not receive this.
2. Nurse initiates/uses bedside flowsheet on patient		
3. Nurse positions infusion pump		
4. Nurse barcode-scans IV bag	in CIS, as usual for meds administration; “5 rights” confirmed	
5. Nurse barcode-scans infusion pump	In CIS, using same scanner as used for meds administration; pump ID now known to CIS. Since the pump doesn't have the ADT data, then the CIS must send pump id.	CIS sends RGV Message to pump or pump gateway
6. Nurse programs infusion pump with order information		
7. Nurse starts infusion pump	The pump does not use the ADT Placer assigned patient id within the message. The CIS system has made the association between the device and the patient.	Device or gateway sends ORU^R01
8. Nurse validates data on the flowsheet to be included in patient permanent record.		