

Examples of Poor HIT Usability

The screenshot shows a patient record interface. The patient information includes Sex: Female, Age: , DOB: , and MRN: (DB). The laboratory results table is displayed with a red circle highlighting a data entry error in the 'Sodium Level' row.

LAB	3/15/2	3/14/2	3/14/2	3/14/2	5/28/20	5/28/20
	088	088	088	088	07:5:30	07:5:30
Chemistry-General	6:16	4:49	11:23	10:18	AM	
Sodium Level				136 mEq/L		137 mEq/L
Potassium Level				3.7 mEq/L		3.8 mEq/L
Chloride Level				103 mEq/L		103 mEq/L
Carbon Dioxide Level				24 mEq/L		28 mEq/L
Glucose Level				Abn 149 mg/dL		
BUN				21 mg/dL		
Creatinine				1.0 mg/dL		
Calculated GFR				54.5 mL/min/1.73 m ²		
Calcium Total				9.3 mg/dL		
Alkaline Phosphatase						
ALT/SGPT						
AST/SGOT						
Bilirubin Total						
Albumin Level						
Protein						
CBC						
WBC Count				9.6 /mm ³		9.4 /mm ³
Red Blood Cell Count				4.6 mL/dL		4.5 mL/dL
Hemoglobin			Abn 10.9 g/dL	13.1 g/dL		13.4 g/dL

The screenshot shows a 'New Medication' window with a list of previous choices for Lipitor tablets. The list includes various dosages and frequencies, with some entries highlighted in yellow.

Medication Information

Previous choices

- LIPITOR TABLETS 10 MG 4 X 7BLPK
- LIPITOR TABLETS 20 MG 90BOT
- LIPITOR TABLETS 40 MG 30BOT
- LIPITOR TABLETS 10 MG 7BLPK
- LIPITOR TABLETS 10 MG 8 X 7BLPK
- LIPITOR TABLETS 10 MG 30BOT
- LIPITOR TABLETS 10 MG 5000BOT
- LIPITOR TABLETS 10 MG 90BOT
- LIPITOR TABLETS 10 MG 100BOXUD
- LIPITOR TABLETS 10 MG BULKDRUM
- LIPITOR TABLETS 20 MG 10 X 10BLPK
- LIPITOR TABLETS 20 MG 7BLPK
- LIPITOR TABLETS 20 MG 8 X 7BLPK
- LIPITOR TABLETS 20 MG 30BOT
- LIPITOR TABLETS 20 MG 5000BOT
- LIPITOR TABLETS 20 MG BULKDRUM
- LIPITOR TABLETS 40 MG 10 X 10BLPK
- LIPITOR TABLETS 40 MG 7BLPK
- LIPITOR TABLETS 40 MG 40 MG X 2500BOT
- LIPITOR TABLETS 40 MG 500BOT
- LIPITOR TABLETS 40 MG 90BOT
- LIPITOR TABLETS 10 MG 4 X 7BLPK
- LIPITOR TABLETS 10 MG 7 TABLETSBLPK
- LIPITOR TABLETS 10 MG 8 X 7BLPK
- LIPITOR TABLETS 10 MG 90BOT

Images courtesy of Patricia Abbott