

Utilization Insights



Clinical Scenario

Hospitalist assumes care of patient with Pneumonia (DRG 195) on Day 3 of the patient's stay.

- Notices that patient is in the YELLOW for overall utilization.
- This means the patient as already had 85-115% of estimated care utilization across all categories, based on historical patients at your health system with that same DRG.
- Clicks on the CareGauge indicator to launch the real-time dashboard.

Length of Stay 3.2 Days This patient's LOS 3.8 Days Average LOS at this Hospital 2.4 Days CMS GMLOS

LOS Evaluated

- Patient's LOS is reviewed.
- The patient is below the ALOS for patients with this DRG at your health system.
- However, the patient is above the CMS GMLOS

Radiology Reviewed

- Curious as to why 8 chest x-rays been obtained in 3 days and whether that was necessary?
- ACTION TAKEN: cancels Q12H Chest Single View order
- Was it necessary to obtain a CT and CTA Chest?



Description	Quantity
Chest 2 Views	3
Chest Single View	5
CT Chest w/o Contrast	1
CTA Chest w/ and w/o Contrast	1

	Pharma
Docarintion	Quantity

Description	Quantity	Unit Cost	Total Cost
Albuterol Sulfate 2.5mg/3mL sol for Nebulization	4	\$1.14	\$4.48
Amoxicillin 875mg-Potassium Clavulanate 125mg	2	\$1.88	\$3.76
pratropium-Albuterol 0.5-2.5 (3) mg/3mL in sol	6	\$517.86	\$3,107.16
Piperacillin-Tazobactam IVPB in 100mL	10	\$34.65	\$346.50

Pharma Reviewed

- Realizes increased costs associated with Combivent and Zosyn.
- INSIGHT: converting future pneumonia patients sooner to lower cost items.



