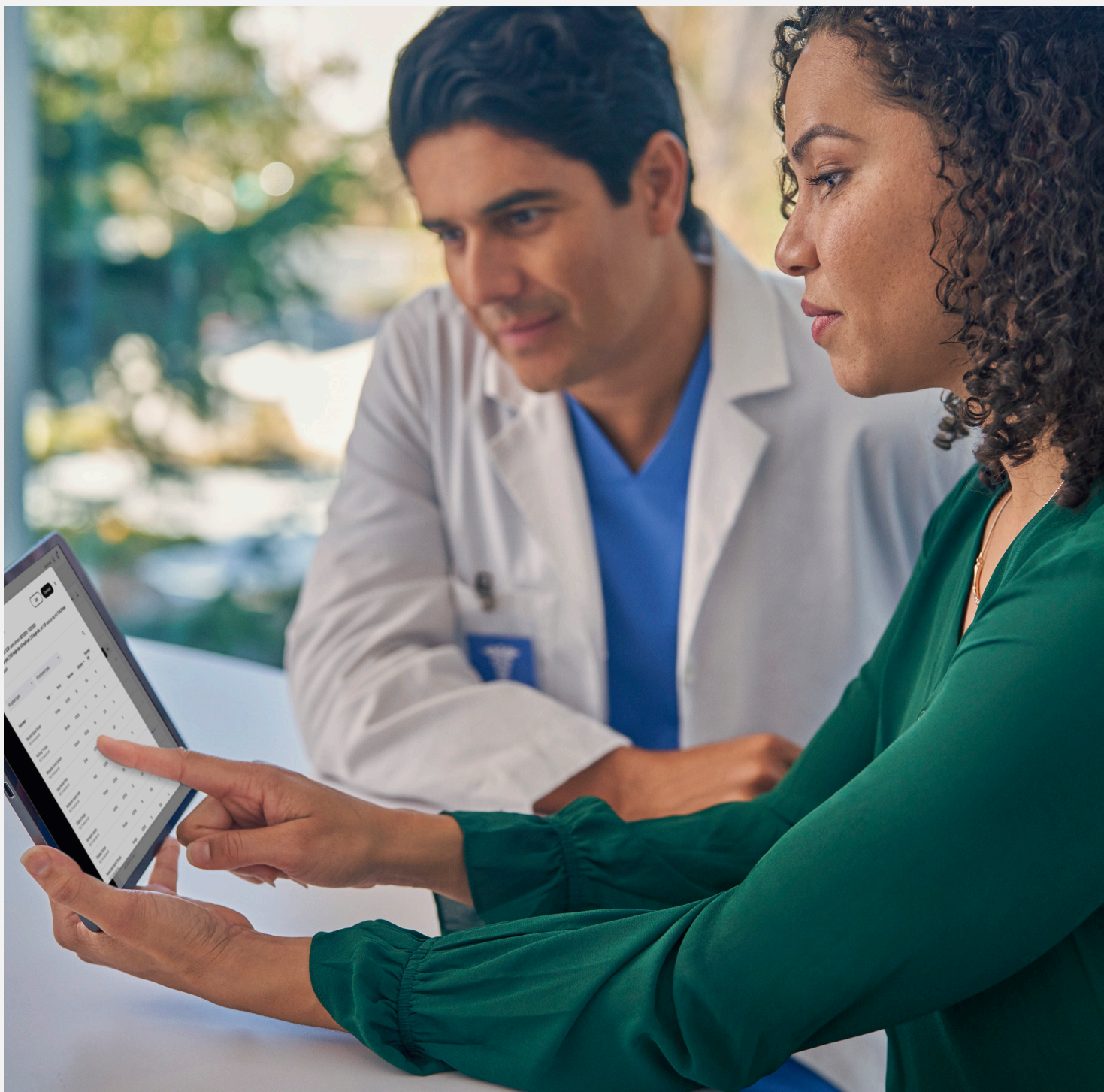


INTUITIVE

Managing your robotic instruments

How the customer portal can assist
setting PAR levels



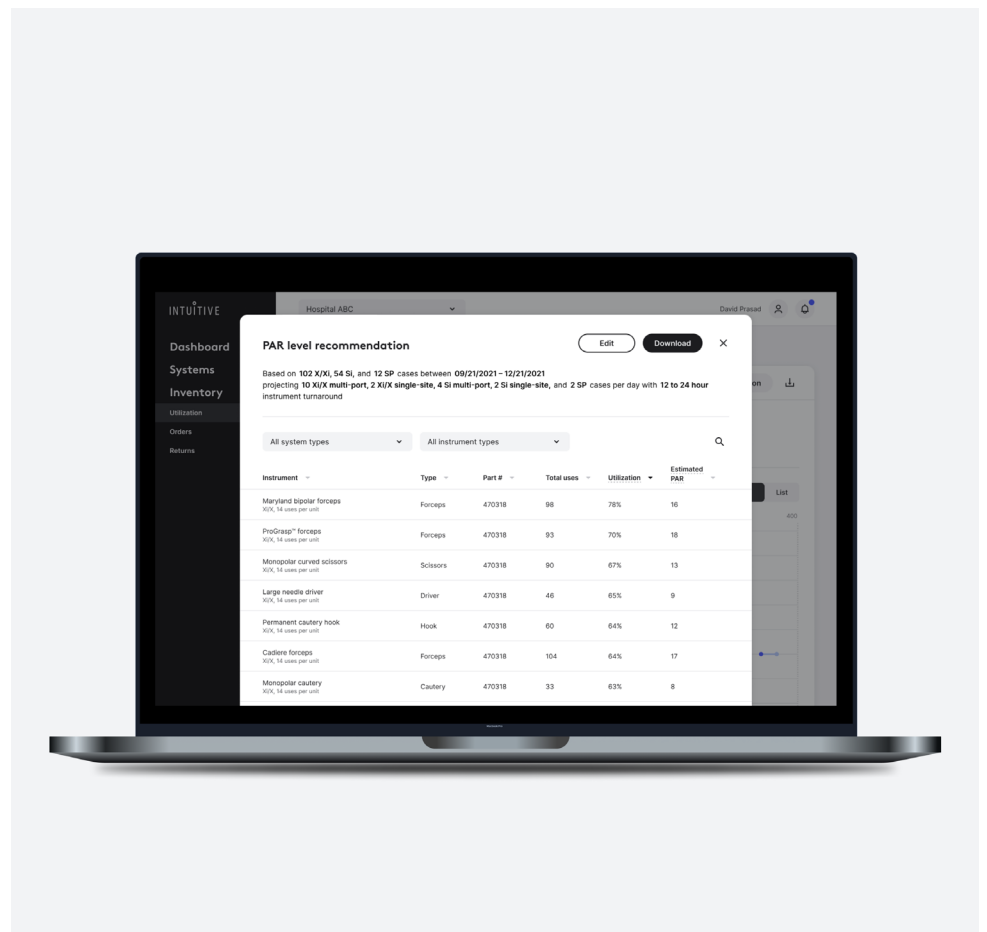
Getting the tools in place for your procedure

What are PAR levels?

Periodic Automatic Replenishment (PAR) levels are set minimum and maximum limits of specific items in a healthcare system's inventory. When the quantity of a piece of inventory (such as a da Vinci® instrument) approaches the minimum level, the item should be reordered.

Why are PAR levels important?

PAR levels help estimate the level of inventory needed for a particular item. When PAR levels are estimated and set accurately, a healthcare system can be assured that key instruments won't run out before the next order.



How does the customer portal help?

The My Intuitive customer portal enables you to independently set, manage, and update PAR levels for your specific healthcare institution.

You can navigate an easy-to-use interface to delve into insights about how your robotics program is utilizing instruments and view PAR level recommendations, based on historical utilization and future projections, to support your inventory management process.

Moving away from a manual process

Robotic programs in the U.S. have historically relied on members of Intuitive's Genesis team (a specialized group of Intuitive training professionals) to come on-site to recommend and establish accurate PAR levels at their institutions.

Now you're empowered to fully manage this process through the customer portal, with access to inventory utilization reports and PAR level recommendations customized to your program's needs.

Common effects of poor inventory management

- A need to use different robotic instruments than planned or revert to another procedure
- Case delays as staff retrieve instruments from alternative storage areas
- Overloaded storage spaces
- A burden on the Sterilization Processing Department (SPD) when inventory is run too lean



How PAR level planning helped this hospital thrive

Background

Here is a scenario of a hospital that was struggling with its inventory. Three major challenges were:

1. Running out of certain instrument or accessories during cases
2. Having a surplus of less frequently used instruments that was causing storage issues.
3. Carrying a heavy sitting inventory expense of \$1,129,330.

Resolution

The Genesis team was sent in to investigate. Around six months of utilization data was analyzed to calculate how frequently each instrument was used. The team then considered the number of cases per day and the turnaround time on sterile reprocessing and restocking to produce a PAR level recommendation (See below).

Ordering Information

Description	Part Number	Current Peel Packed	Boxed	Utilization	Par Level Recommendations
Xi Black Diamond Micro Forceps	470033	7	0	0.0%	0
Xi Cadiere Forceps Extended	471049	14	0	12.0%	6
Xi Curved Bipolar Dissector-Extended	471344	18	0	10.8%	8
Xi Endowrist® Stapler 30°	470430	4	1	0.3%	2
Xi Endowrist Stapler 30° Curved Tip	470530	3	0	7.5%	2
Xi Endowrist Stapler 45°	470298	6	1	1.5%	3
Xi Endowrist Stapler 45° Curved Tip	470545	1	0	0.0%	0
Xi Fenestrated Bipolar Forceps Extended	471205	25	3	66.2%	16
Xi Force Bipolar Extended	471405	13	4	15.0%	6
Xi Large Clip Applier	470230	28	4	35.9%	18

The results

Setting new par levels allowed the hospital to have an average sitting inventory of \$539,940, a reduction of \$589,390. Implementation of the new PAR levels will lead to a future cost containment of 52%.

Additionally, a streamlined ordering process was introduced with a single-process owner to maintain positive inventory management.

The value of PAR level planning

PAR levels have allowed institutions to become better at managing their inventory and help address the guesswork when it comes to ordering key surgical equipment.

By using PAR level recommendations on the customer portal, you have better management of your healthcare institution's inventory management that can potentially lead to inventory cost savings, better storage management, and fewer case delays.

From a hospital perspective, the potential cost savings discussed here may vary and be higher or lower than mentioned here. The results are hospital specific. Past customer experience does not imply or guarantee results in practice or program success.

Important safety information

For important safety information, please refer to intuitive.com/safety. For a product's intended use and/or indications for use, risks, full cautions, and warnings, please refer to the associated user manual(s).

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