



FROM PRE-OP TO POST-OP, OPTIMIZE YOUR  
WORKFLOW WITH THE CATALYS™ SYSTEM  
**MOBILE PATIENT BED**



**CATALYS**  
Precision Laser System

*Johnson & Johnson* VISION

# PUSH THE LIMITS

Imagine if your **CATALYS™ System**  
Mobile Patient Bed could:

- Optimize patient workflow throughout the full cataract procedure<sup>1,2</sup>
- Reconfigures easily from beginning to the end of patient journey<sup>1</sup>
- Adapt to patients' individual needs<sup>1</sup>

Now you can. **CATALYS™ System's**,  
Bluetooth® - connected Mobile Patient Bed  
is designed for cataract surgery<sup>1</sup>.



**Mobile Patient Bed**

# Helps to Optimize Every Cataract Procedure<sup>1</sup>



Excellent

**WORKFLOW  
EFFICIENCY<sup>1</sup>**



Incredible

**EASE  
OF USE<sup>1</sup>**



Maximized

**PATIENT  
COMFORT<sup>1</sup>**



Excellent

# WORKFLOW EFFICIENCY<sup>1</sup>

Overall Throughput

| Laser Cataract Surgery

| Phacoemulsification



## Overall Throughput

# Pre-Op to Post-Op Efficiency

Optimize patient workflow in cataract procedure with a single bed that can be used from patient preparation through postoperative recovery.<sup>1,2</sup>



### PREOPERATIVE PREP

Facilitates ease of patient movement onto the bed<sup>1</sup>



### PATIENT TRANSPORT

Eliminates time lost due to bed transfers<sup>\*1,2</sup>



### LASER CATARACT SURGERY

Aligns automatically to the **CATALYS™** System<sup>1</sup>



### PHACO

Adjusts easily to your preferred operating height<sup>1,2</sup>



### POSTOPERATIVE RECOVERY

Facilitates ease of patient movement off the bed<sup>1,2</sup>

\*Patients who will be transported between the creation of a full-thickness corneal incision and the completion of the intraocular surgery should have their eye covered with a sterile rigid eye shield, in order to avoid inadvertent eye injury during transport.

## Laser Cataract Surgery

# STABILITY IN THE LASER SUITE

The Mobile Patient Bed's ergonomically designed headrest helps you deliver the same outstanding outcomes you've come to expect from the **CATALYS™** System:<sup>1</sup>

- Supports gentle, guided docking with the **LIQUID OPTICS** Interface<sup>1</sup>
- Optimizes patient head positioning and patient-to-**CATALYS™** System alignment<sup>1</sup>
- Gently supports the patient's head with a contoured soft cushion that allows flexibility to use common surgical materials, such as surgical tape, to stabilize the patient's head<sup>1,2</sup>



## Laser Cataract Surgery

# HIGH PERFORMANCE CATALYST™ SYSTEM PROCEDURES

The Mobile Patient Bed offers the same functionality as the fixed bed, now on a mobile platform.<sup>1,2</sup>

With its wheels, selectively locking brakes, and Bluetooth® connection, the Mobile Patient Bed lets you move through your cases with ease and efficiency.<sup>1,2</sup>

- Easily wheel the bed from pre-op to the laser suite<sup>1,2</sup>
- Use joystick control to position the patient's eye under the laser<sup>1,2</sup>
- Allow computer control for guided docking<sup>1</sup>



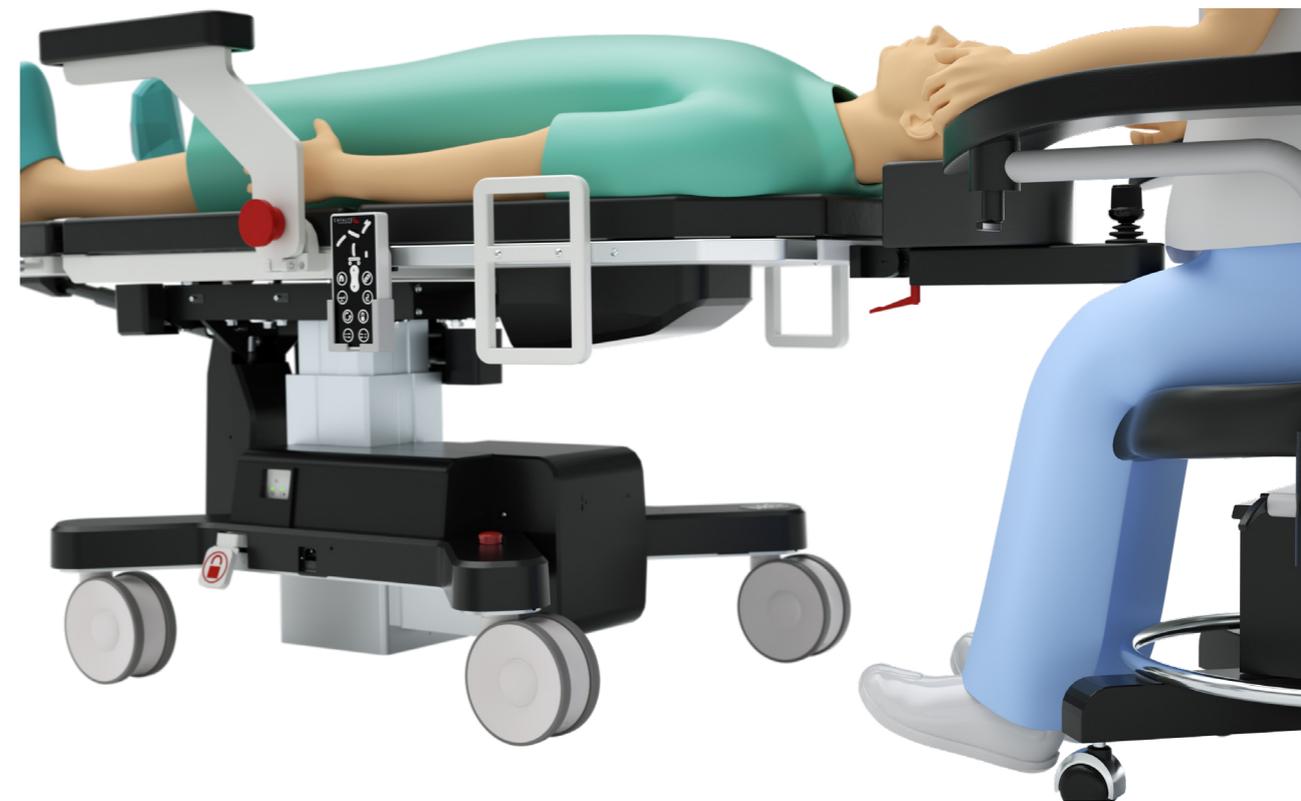
Phacoemulsification  
**ELEVATE  
YOUR PHACO  
PROCEDURES**

Take your practice efficiency beyond the laser suite to streamline your operating room process.<sup>1</sup>



Move the patient into the supine position at the touch of a button<sup>1,2</sup>

Reach the OR with your patient's head already aligned for phaco<sup>1</sup>





Incredible  
**EASE OF USE<sup>1</sup>**

Effortless Handling



Total Procedural Integration

## Effortless Handling

# CONTROL AND CONFIGURATION AT THE TOUCH OF A BUTTON

The Mobile Patient Bed's intuitive control pendant and joystick operation put high control at your fingertips.<sup>1,2</sup>



### In the Laser Suite:

- Facilitate single-operator use for positioning with the **CATALYS™** System<sup>2</sup>
- Tilt or adjust the patient's head into position for the laser procedure<sup>1,2</sup>



### In the Operating Room:

- Move the patient into the supine position for phacoemulsification<sup>1,2</sup>
- Maintain head positioning and stability without sacrificing patient comfort<sup>1</sup>

## Effortless Handling

# FLEXIBLE. MOBILE. STABLE.

With its wheels and locking brakes, you can move your patient easily from pre-op to post-op.<sup>1,2</sup>  
Once you reach the laser suite, you can ensure optimal positioning with your **CATALYS™** System.<sup>1,2</sup>

# 1

Use the wheels to smoothly guide the bed from your pre-op room to your laser suite<sup>1,2</sup>

# 2

With the front-right wheel locked, pivot the bed out from under the system to place the **LIQUID OPTICS** Interface<sup>1,2</sup>

# 3

Using the joystick, position the bed on the x-, y-, and z-axes before the system takes over for final positioning<sup>1,2</sup>

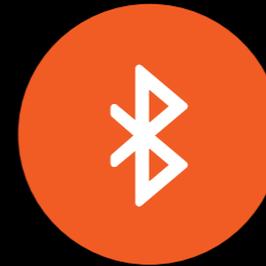
# 4

Allow the system's built-in computer, paired to the bed's Bluetooth® receiver, to fully and automatically pilot the bed for guided docking, like the fixed bed<sup>1</sup>

## High Procedural Integration

# SEAMLESS ADOPTION INTO YOUR WORKFLOW

The **CATALYS™** System Mobile Patient Bed delivers the same performance as the fixed bed. With the addition of mobility, you'll never miss a beat — from preoperative preparation to postoperative recovery.<sup>1</sup>



Interfaces wirelessly with your **CATALYS™** System through Bluetooth® connection\*<sup>1,2</sup>



Secures proper positioning and system orientation for guided docking to your **CATALYS™** System<sup>1,2</sup>



Works with a rechargeable battery<sup>1,2</sup>

**\*Limitations during device operation:** The mobile patient bed must be used within the specified operating distance of the connected **CATALYS™** System or the wireless connection will automatically disconnect and the mobile patient bed will revert to its disconnected functionality and the **CATALYS™** System will prohibit the user from docking a patient. If the wireless connection is lost while a patient is docked, the **CATALYS™** System will automatically stop the treatment and undock the patient.



Maximized  
**PATIENT COMFORT<sup>1</sup>**

Personalized Adjustments



Incredible Convenience

## Personalized Adjustments

# ADAPT TO PATIENT NEEDS<sup>1</sup>

The Mobile Patient Bed is designed to offer incredible support for your patients, regardless of posture, back condition, or individual preference.<sup>1,2</sup>



### CONFORMS AT THE NECK, HIPS, AND KNEES TO FIT ANY PATIENT'S CONDITIONS OR RESTRICTIONS<sup>1,2</sup>

- Tilting, adjustable bed segments pivot around the patient's joints to eliminate potential discomfort<sup>1,2</sup>
- Designed to provide a personalized fit for the laser procedure<sup>1</sup>



### ADJUSTS TO YOUR PATIENT'S PHYSICAL LIMITATIONS<sup>1</sup>

- Ergonomically designed headrest helps deliver the same outstanding outcomes you've come to expect from the **CATALYS™** System<sup>1</sup>
- The headrest cushion is designed to facilitate stable position of the patient's head during surgery<sup>1</sup>

## Incredible Convenience

# DELIVER COMFORT FROM START TO FINISH<sup>1</sup>

Provide premium patient comfort\*  
in your **CATALYS™** System procedures by:<sup>1</sup>

- Allowing patients to stay in the same bed from pre-op to post-op<sup>1,2</sup>
- Reducing the need for surgeon or nurse intervention and repositioning throughout the procedure<sup>1</sup>
- Conforming to patients' unique physical needs and conditions<sup>1</sup>





## EXPERIENCE OUTSTANDING USABILITY

The **CATALYS™** System Mobile Patient Bed brings a new level of simplicity to your LCS and phacoemulsification workflow<sup>1</sup>.

Interfaces wirelessly with your **CATALYS™** System through Bluetooth® connection\*<sup>1,2</sup>



Configures easily to your operating and surgical preferences<sup>1,2</sup>



## MAXIMIZE PATIENT COMFORT

Designed for patient comfort in your cataract procedure.



Easy movements on and off the bed<sup>1,2</sup>



Secures proper positioning and system orientation for guided docking to your **CATALYS™** System<sup>1,2</sup>



Padded headrest adds stability<sup>1</sup>



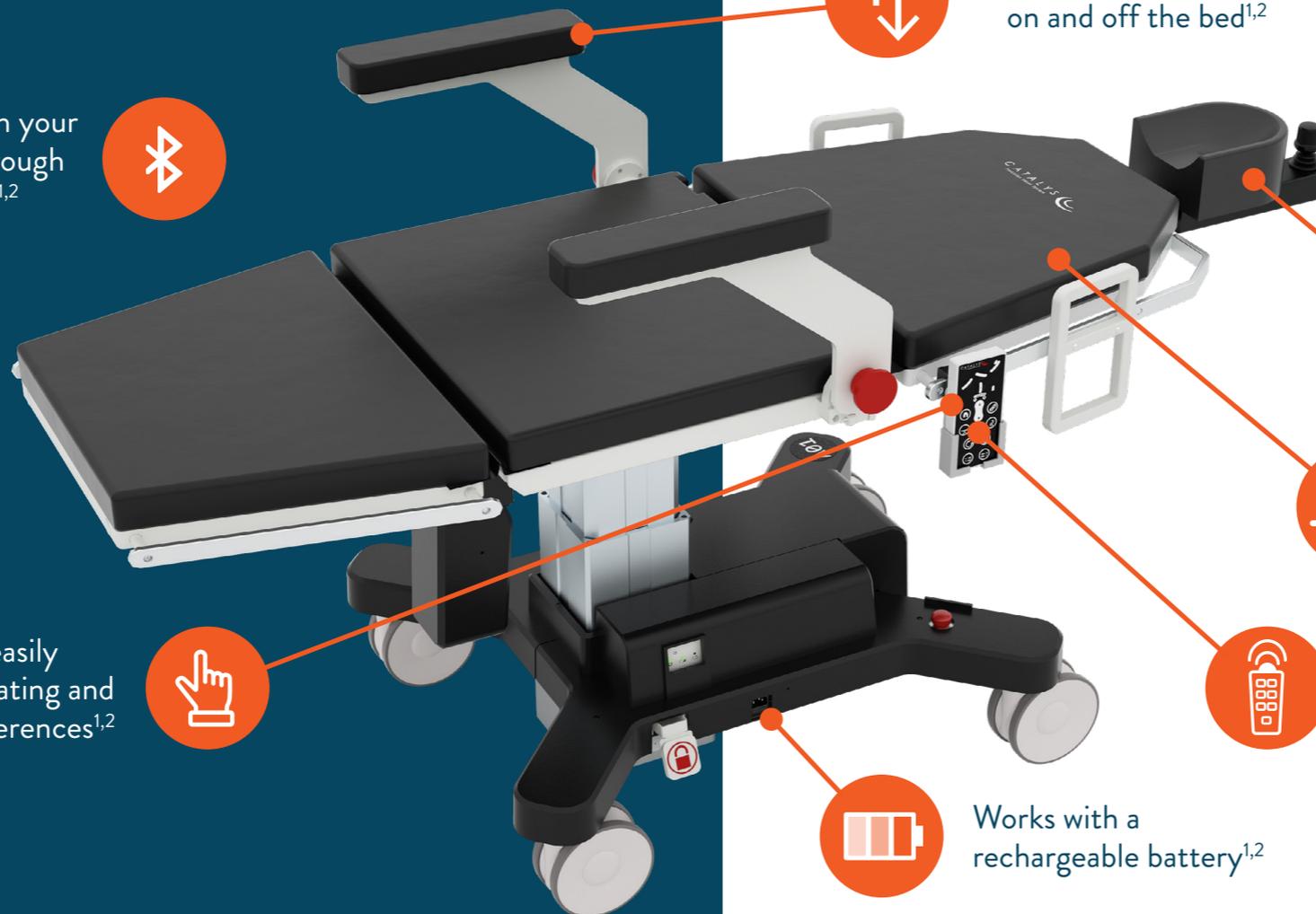
Adapts to patients' individual needs<sup>1</sup>



Facilitates single-operator use for initial positioning and adjustments<sup>2</sup>



Works with a rechargeable battery<sup>1,2</sup>



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**References:**

**CATALYS™** MPB Claims Matrix. PP2021CT4713.

1. DOF2021CT4011 Mobile Patient Bed (MPB) Phase 3 Product Usability

2. CATALYS Precision Laser System, Mobile Patient Bed Operator Manual Addendum, 0160-6601, Rev. D, Feb. 2021. REF2021CT4075.

For healthcare professionals only. Please reference the Instructions for Use for a complete list of Indications and Important Safety Information and contact our specialists in case of any question.

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