## INTUÎTIVE

# J.P. Morgan Healthcare Conference 2024

#### **Gary Guthart, PhD**

Chief Executive Officer, Intuitive

10 January 2024

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This presentation contains "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995 regarding, among other things: future operating and financial performance, product development, and market position and business strategy. The reader is cautioned not to rely on these forward-looking statements. They are based on current expectations of future events. If underlying assumptions prove inaccurate or known or unknown risks or uncertainties materialize, actual results could vary materially from the expectations and projections of Intuitive Surgical, Inc. Risks and uncertainties include, but are not limited to: macroeconomic factors, which could have a materially adverse impact on our business, financial condition, or results of operation; reliance on sole and single source suppliers and inability to purchase at acceptable prices a sufficient supply of materials, parts, and components; public health crises or epidemic diseases; litigation, investigations, or other legal proceedings; the highly competitive nature of our industry, including customers' preference for competitors' products or services; market acceptance of our products; inability of hospitals to obtain coverage and reimbursement for procedures using our products or insufficient reimbursement to cover the costs of purchasing our products; defects in or performance problems of our products, which may result in recalls; significant, uninsured losses; the loss of key personnel or inability to attract and retain other personnel; negative publicity concerning our products or company; and long and variable capital sales cycles and seasonality in our business. A further list and descriptions of these risks, uncertainties, and other factors can be found in Intuitive's Annual Report on Form 10-K, including in the sections captioned "Cautionary Note Regarding Forward-Looking Statements" and "Item 1A. Risk Factors," and in Intuitive's subsequent Quarterly Reports on Form 10-Q and other filings with the U.S. Securities and Exchange Commission. Copies of these filings are available at www.sec.gov, isrg.intuitive.com, and on request from Intuitive. Any forward-looking statements in this presentation speak only as of the date of this presentation. Intuitive does not undertake to update any forward-looking statements as a result of new information or future events or developments. Some products discussed in this presentation may not be available without regulatory clearance. Please check with your local regulatory contact for current status.

INTUÎTIVE

#### **Our mission**

We believe that minimally invasive care is life-enhancing care. Through ingenuity and intelligent technology, we expand the potential of physicians to heal without constraints.

#### **Our vision**

We envision a future of care that is less invasive and profoundly better, where diseases are identified early and treated quickly so patients can get back to what matters most.

## 2,200,000+

Procedures performed on da Vinci® systems in 2023

3,000+

Peer-reviewed articles published in 2023

1,600+

Intuitive systems placed in 2023

**1,300+ 200+ 50+** Multi-port Ion Single-port

14,200,000+

Procedures performed on da Vinci® systems to date ¹

38,000+

Peer-reviewed articles published to date<sup>2</sup>

9,100+

Intuitive systems in hospitals globally 1

**8,400+ 530+ 170+** Multi-port Ion Single-port

As of Dec. 2023.
As of Nov. 2023.

Source: Intuitive 2023 earnings estimate.

## 2023 commentary

### Objectives

Increased utilization in focus procedures by country through training, commercial activities, and market access efforts

Innovation – Expanded indications, and launches of our new platforms

Quality and continuity of supply as we emerge from pandemic stresses

Increased productivity in functions that benefit from industrial scale

### Challenges

Environmental uncertainty in China

Scrap costs and new product mix pressured gross margin

GLP-1 impact on bariatric surgery growth

Ion catheter supply constraints

### Areas of strength

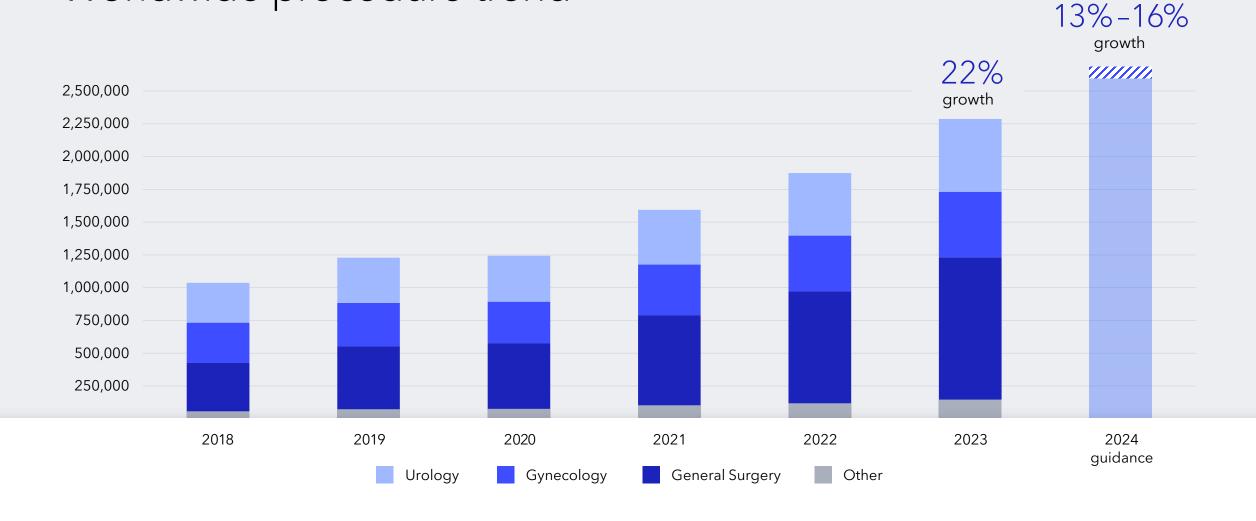
U.S. general surgery

Europe and Japan performance

Geographic expansion of Ion and SP

OUS system placement strength

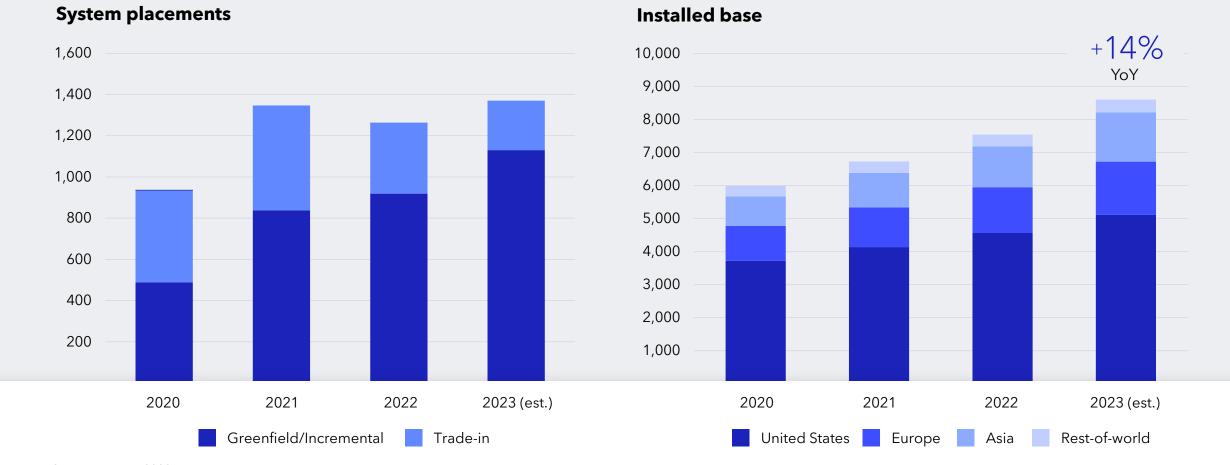
## Worldwide procedure trend



Source: Intuitive 2023 earnings estimate.

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## Worldwide capital trend



Source: Intuitive 2023 earnings estimate.

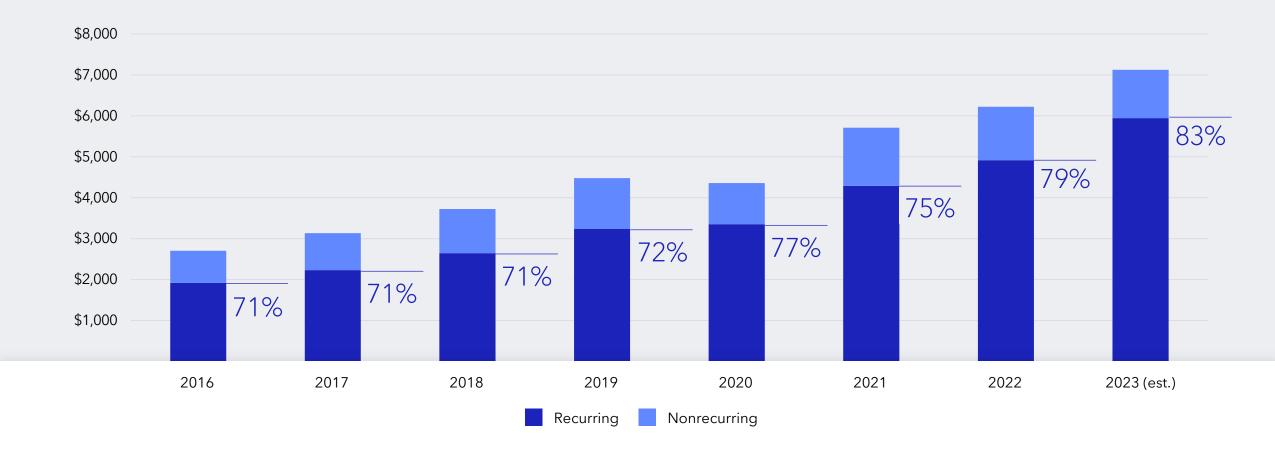
\*dV only.

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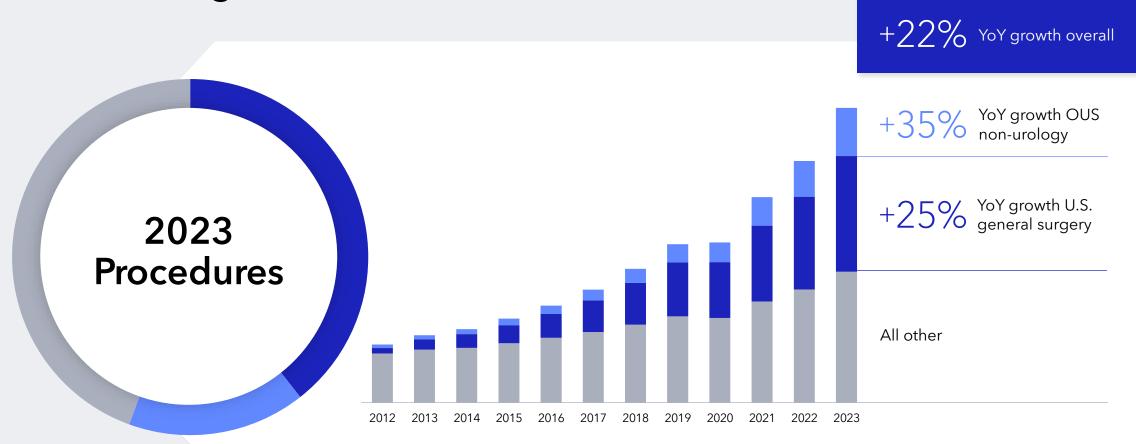
### Revenue trend

(USD, in millions)



Source: Intuitive 2023 earnings estimate.

## Procedure growth drivers



Source: Intuitive 2023 earnings estimate.

We define our line of sight as procedure segments where we have products and clearances currently in market.\*

Products and clearances under development expected to expand the opportunity.

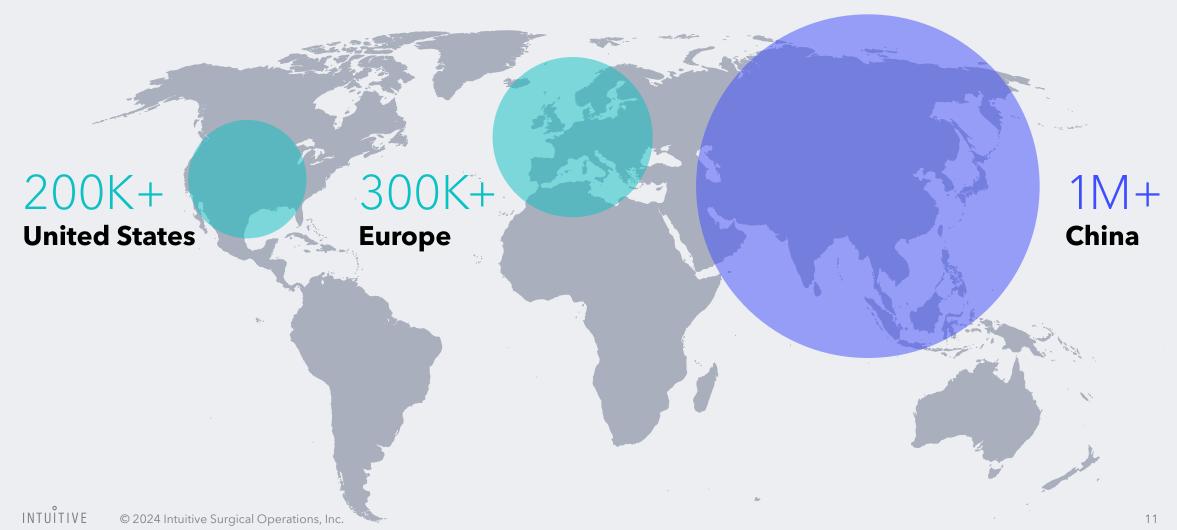
\* Line of sight: Estimated robotically addressable portion of targeted procedures in targeted geographies with existing products and clearances. Excludes Ion.

~21 million Soft tissue surgery procedures ~7 million Line-of-sight procedures

Intuitive internal estimate.

# Lung cancer detection is a significant unmet need

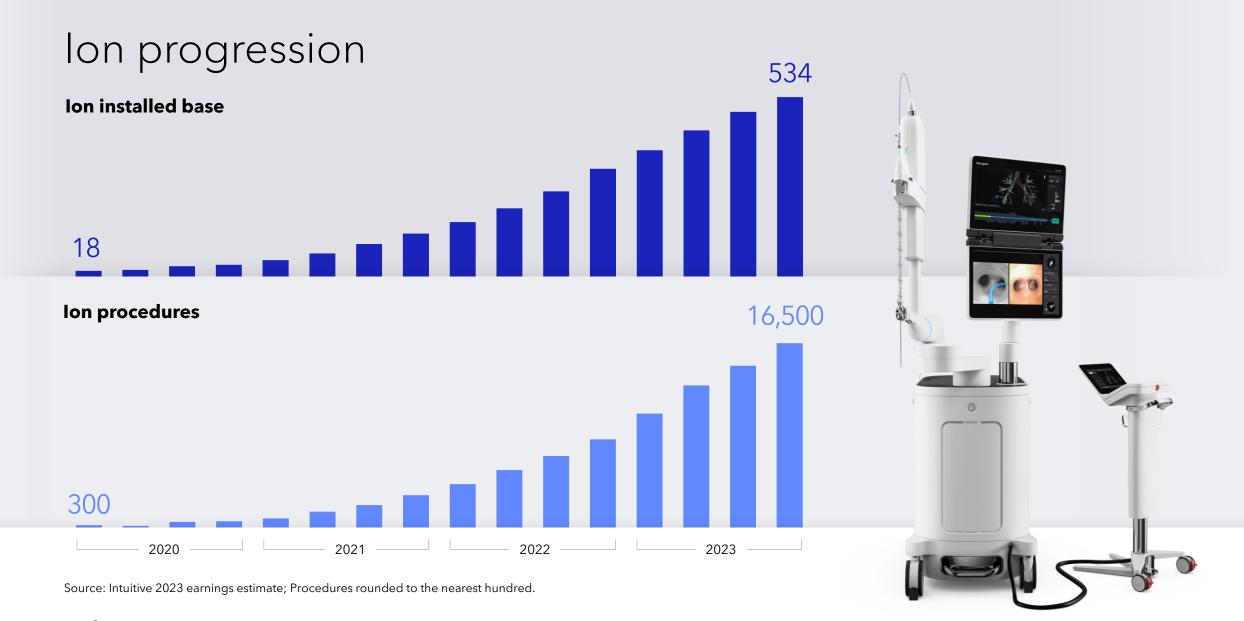
Estimated incidence by region



## Lung cancer detection is a significant unmet need

Ion clearedIon submitted





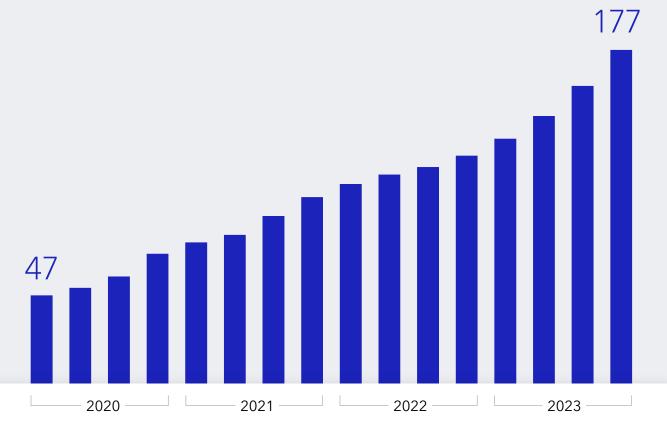
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## SP progression

48% 2023 SP procedure growth YoY

#### SP installed base



Source: Intuitive 2023 earnings estimate; Trial descriptions available on clinicaltrials.gov. SP is neither approved nor available for sale for colorectal, thoracic and NSM indications in the US.

### Studies and submissions

#### **Colorectal IDE**

**Enrollment Complete - Q2'23** 

#### **Thoracic IDE**

**Enrollment Complete · Q2'23** 

#### **NSM IDE**

Underway · Q2'23

#### **Geographic approvals**

U.S. Clearance URO, TORS, (BPH · Q1'23)

Korea Broad Clearance

**Japan Broad Clearance** 

Europe Broad Clearance · Expected Q1'24





## Top issues confronting hospitals

We believe significant opportunity remains in MIS



Workforce challenges



Financial and cost challenges



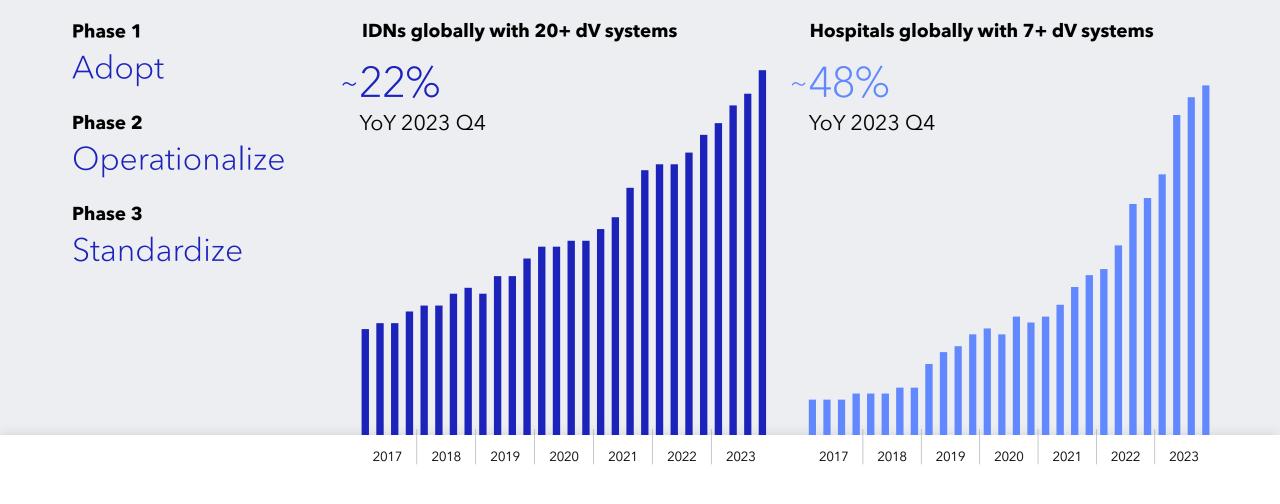
Behavioral health and addiction



Patient safety and quality

https://www.ache.org/about-ache/news-and-awards/news-releases/survey-workforce-challenges-cited-by-ceos-as-top-issue-confronting-hospitals-in-2022

### Customers continue to standardize



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How will surgical data science transform acute care?

What is the need?

Where is Intuitive focused?

# What is the need?



Improved patient care through better outcomes



Better care teams, faster— acquire new skills and reach proficiency sooner



More efficient use of resources and higher ROI

## We are well positioned to help

We are a trusted supplier of technologies and insights with a strong team to help customers convert those insights into actions

1,000+

Custom hospital analytics engagements in 2023

>99.9%

Da Vinci system uptime

76,000+

Surgeons trained on da Vinci

3,300+

Workflow consulting engagements (Genesis) in 2023

8,600+

Da Vinci systems with >90% of systems being cloud-connected

28+ years

Developing and supporting robotically assisted minimally invasive care

## What we bring to market



Preoperative planning



Intuitive 3D models (Iris).



**Intuitive Learning** 



**SimNow** 



**My Intuitive** 



Intraoperative guidance



Intuitive 3D models (Iris)\*



**Intuitive telepresence** 



**Intuitive Hub\*** 



Postoperative analytics



**Case Insights\*** 



**Customer portal** 



CHA



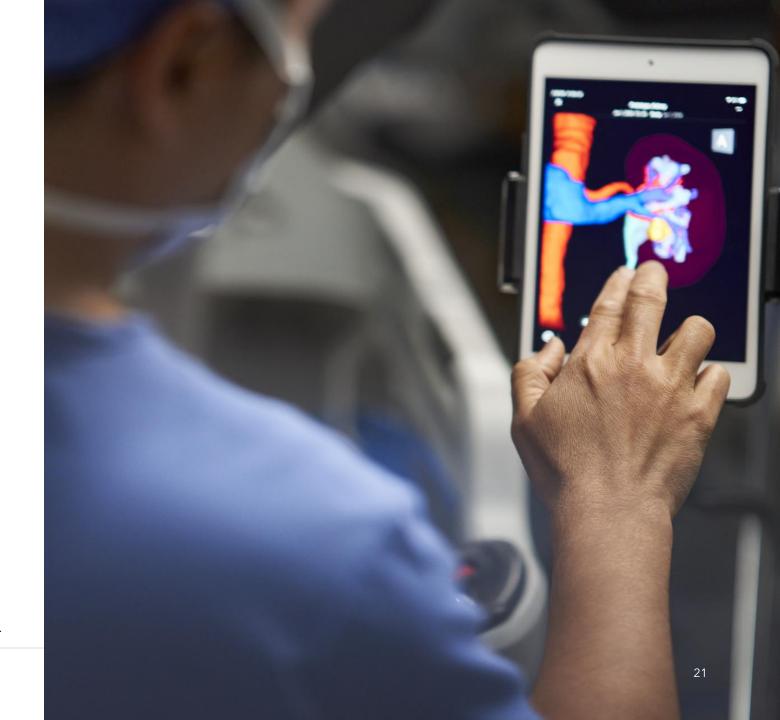
**My Intuitive** 

<sup>\*</sup>Some features are still in development and availability will vary by country, depending on completion of work in progress and any required regulatory activities. Check with your local Intuitive team for availability in that market.

## Intuitive 3D models

Patient specific preoperative 3D images at the right time

Notes: Scans and models shown do not represent an actual patient. Iris is not CE Marked and cannot be placed on the market nor put into service in Europe.



## Intuitive Hub

Synchronized collection for video and robotic data

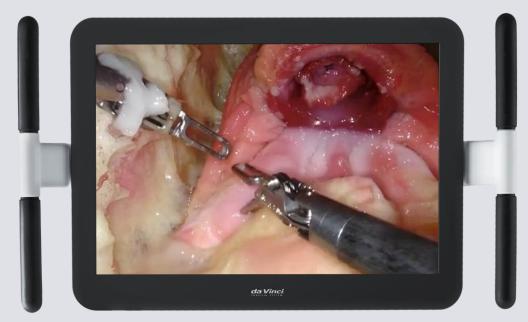
Tools to quickly review case video and integration of data into My Intuitive App

Integrated platform for teleproctoring to enhance training

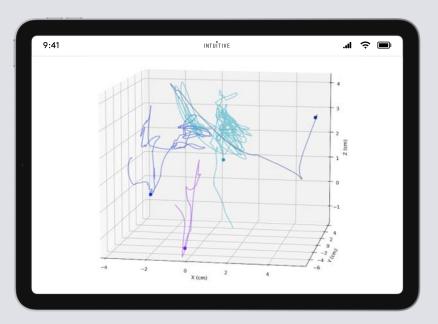


# Case Insights: Delivers unique insights by leveraging video, kinematic, and system event data

## Nerve-sparing robot-assisted radical prostatectomy



#### **Robotic kinematics**



Source: Ghazi A, et al. Predicting surgical experience after NS-RARP simulation using ML-based mutlimodal analysis of objective performance metrics. Urol Pract. 2023. (Accepted)

# We are developing objective performance indicators (OPIs)







Camera movements and duration of use

Camera paths

Instrument paths





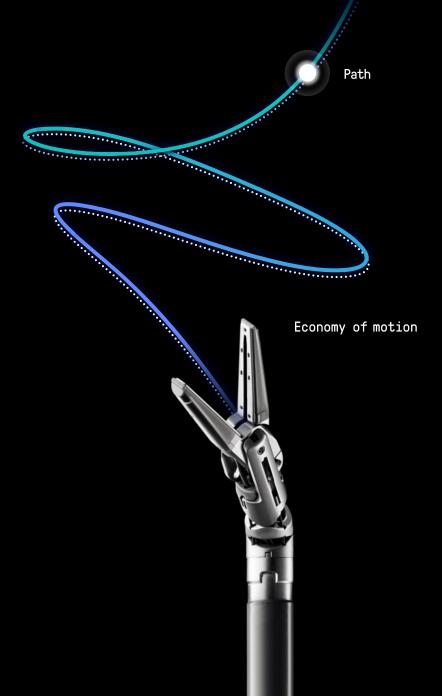


Wrist articulation

Smoothness

Hand workspace volume

Helping care teams get better, faster



# Continue to pursue great customer experiences



#### **NPS classification**

> World class: 70+

Excellent: 50-69

Good: **0-50** 

# Why?

- Products work– features and reliability
- Teams are aligned to our customers' missions
- · Focus on data
- · Address difficult challenges head-on

JD Power NPS Benchmark Study of U.S. customers.

#### 2024 priorities

# Accelerate access to and quality of MIS by driving:

Innovation— Expanded indications, and launches of our new platforms by region Increased adoption for focus procedures by country through training, commercial activities, and market access efforts Continued focus on quality and gross margin improvement Increased productivity in functions that benefit from industrial scale

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