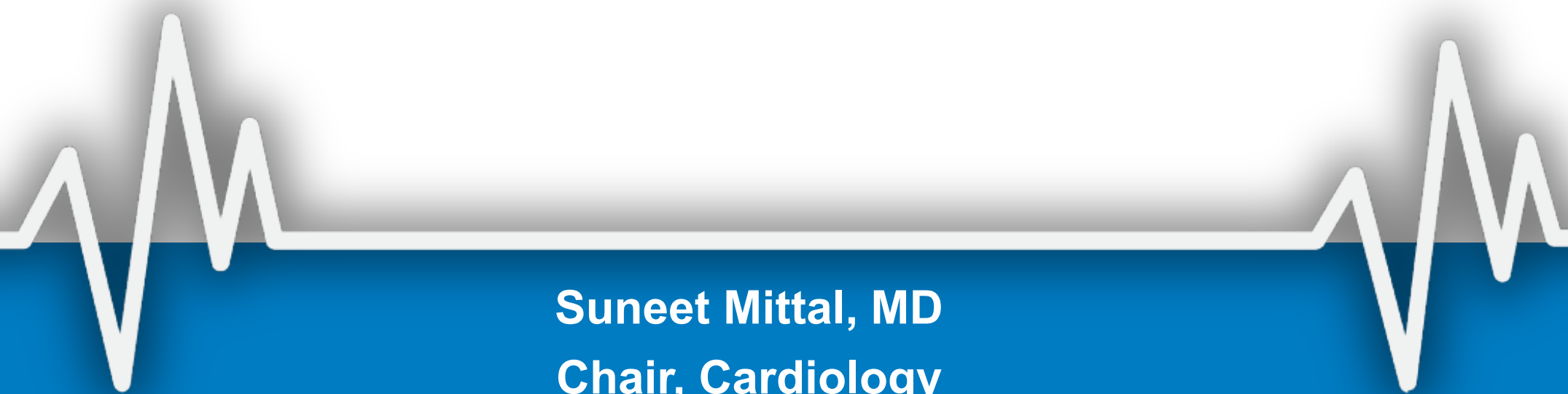


# 10<sup>th</sup> Annual

Comprehensive Cardiovascular Disease Management Symposium:  
From Fundamentals to Innovation 2026



Suneet Mittal, MD  
Chair, Cardiology  
Director, Electrophysiology  
Valley Health System

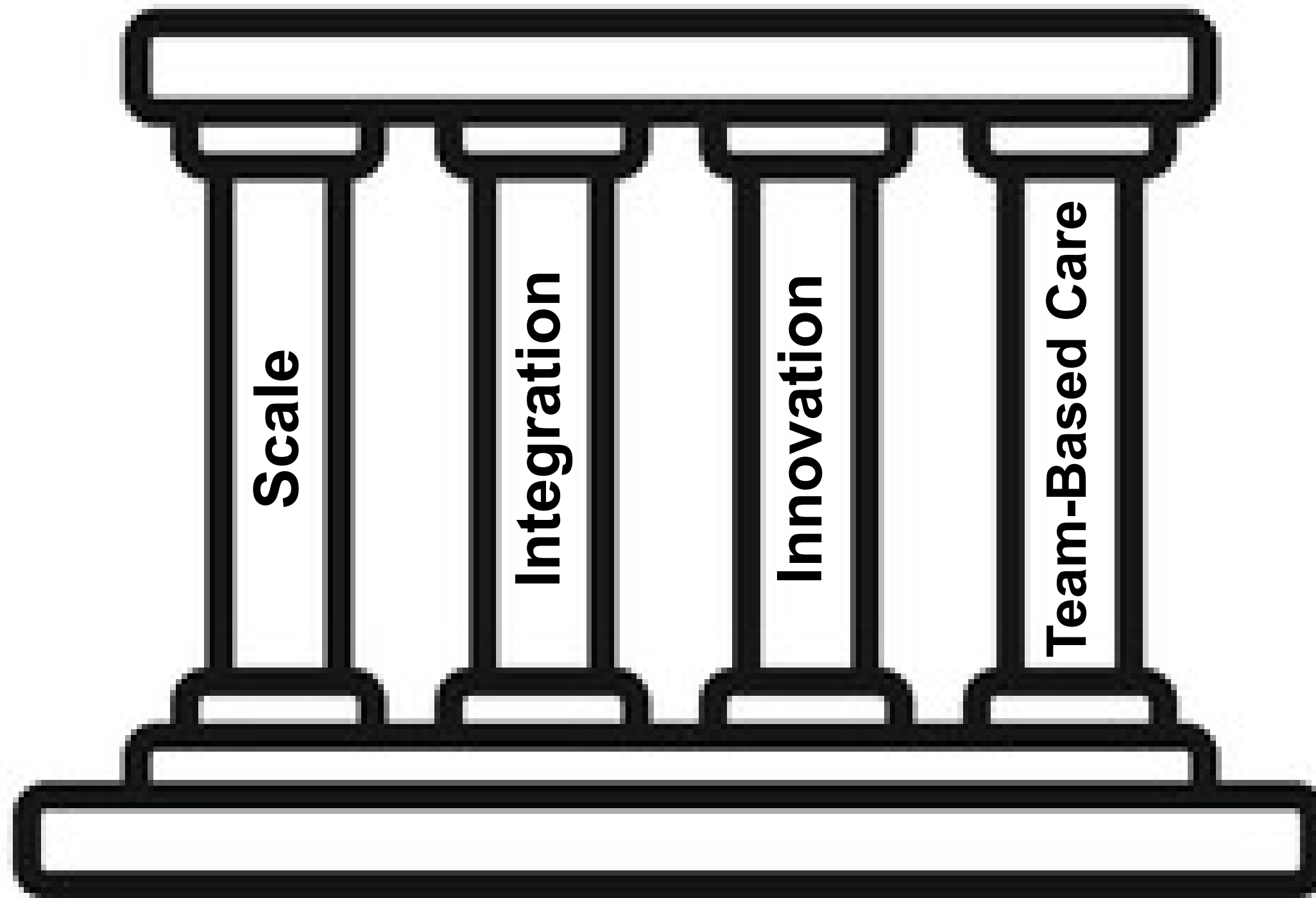
 @drsuneet



[www.valleyhealth.com/EP](http://www.valleyhealth.com/EP)



# *What We Have Built at Valley*



# *Medical Education Grants*

**Boston  
Scientific**



**Medtronic**



**Heartflow**



**Abbott**

# Exhibitors



# Exhibitors

ESPERION®



HAEMONETICS®



HUXLEY™  
MEDICAL



*iRhythm™*

IONIS®  
A Genetic Medicines Company

Johnson & Johnson  
MedTech



# Exhibitors



# *How to Obtain CME Credit*

- The Valley Hospital is accredited by the Medical Society of New Jersey to provide continuing medical education for physicians. The Valley Hospital designates this live activity for a maximum of 6 *AMA PRA Category 1 Credits*<sup>™</sup>.
- Physicians should claim only the credit commensurate with the extent of their participation in the activity.
- In the days following the presentation, you will receive an email asking you to complete an online evaluation of the course (From: No-Reply <[no-reply@valleyhealth.com](mailto:no-reply@valleyhealth.com)>) and providing instructions for obtaining your 6 *AMA PRA Category 1 Credits*<sup>™</sup> Certificate/Certificate of Participation.
- Please allow Medical Staff Administration 7-10 days to process all documents before sending out the survey. You will have 30 days from receipt of the survey to claim credit.
- If you need assistance claiming credit, contact the Medical Staff Office at 201-447-8020.

# *Audience Participation*



To participate in our Q & A, please  
submit questions on  
SLIDO  
by scanning the QR code at your  
table

## *3 Takeaways I Want You to All Leave With*

- Cardiovascular care is becoming **integrated, not siloed**
- Innovation must be **implemented, not just understood**
- The future requires **team-based, data-driven care**

# 10<sup>th</sup> Annual Comprehensive Cardiovascular Disease Management Symposium

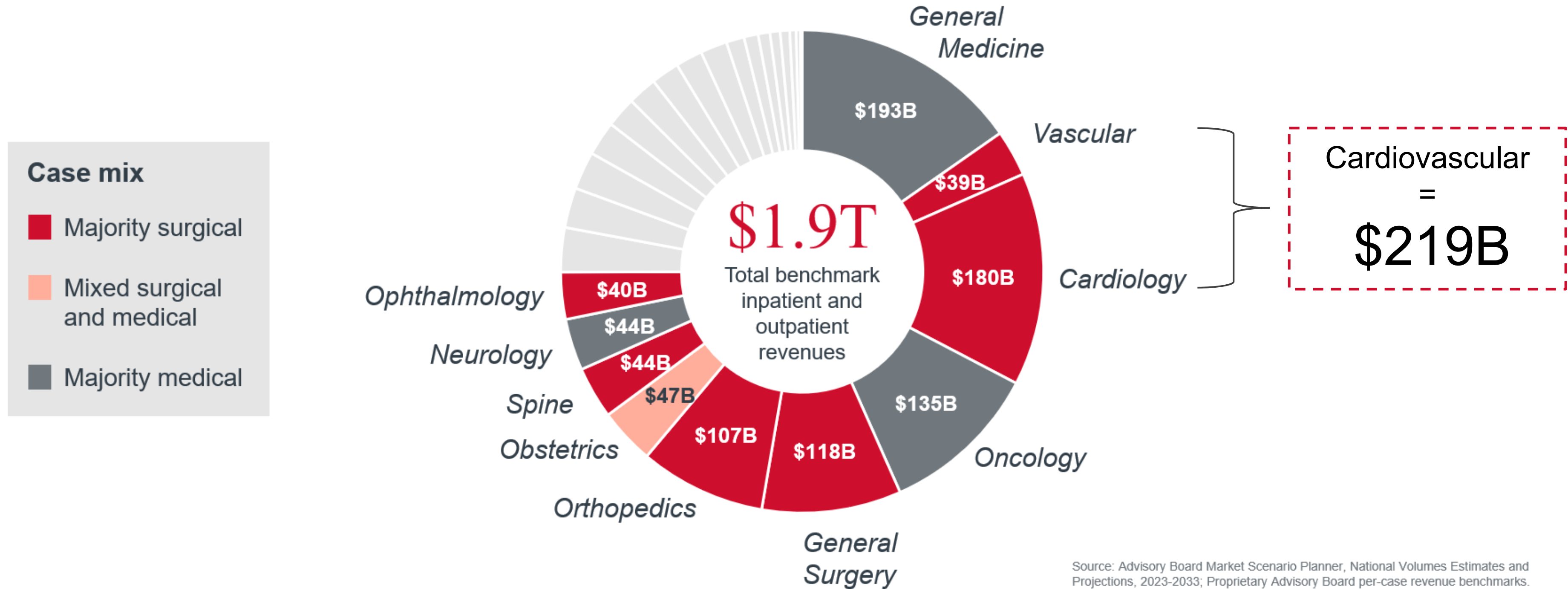


**Robert W. Brenner MD, MMM**  
**Valley Health System President and CEO**



# Procedural care leads today's hospital revenues

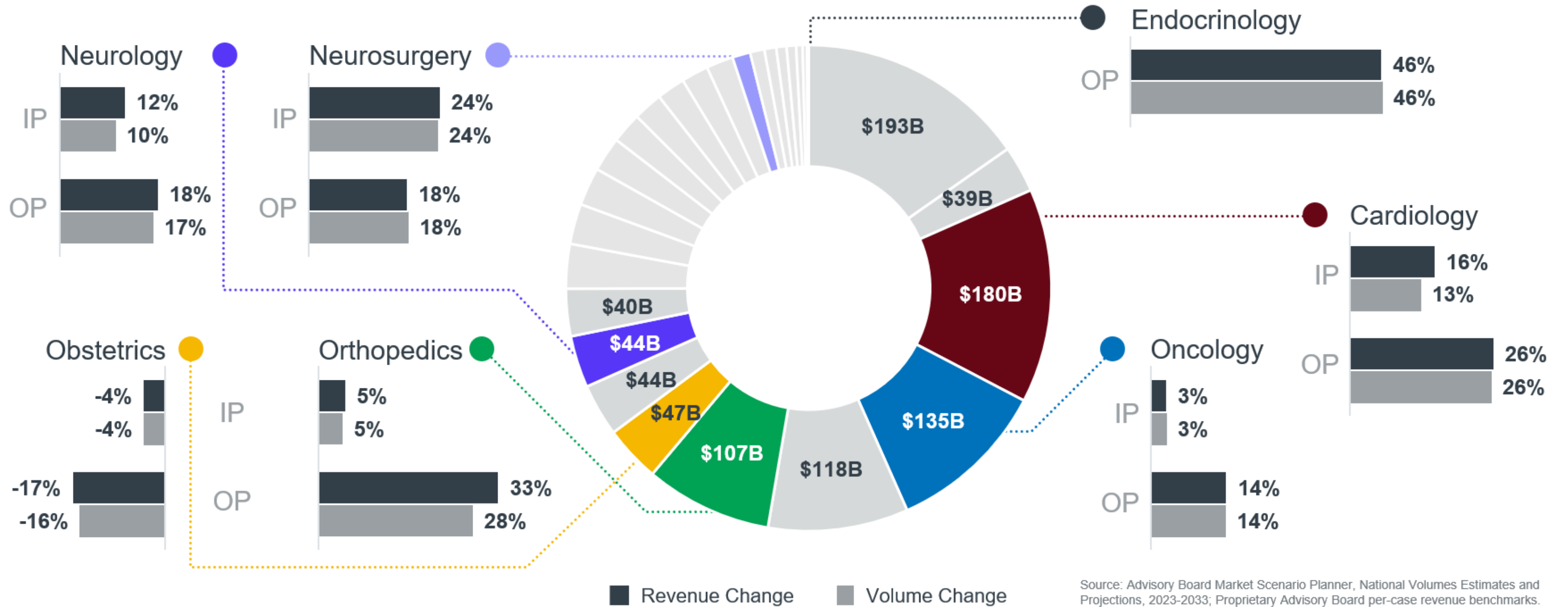
Total benchmark revenues by service line (2023 estimates)



Source: Advisory Board Market Scenario Planner, National Volumes Estimates and Projections, 2023-2033; Proprietary Advisory Board per-case revenue benchmarks.

# Competitive care shifts will reshape future revenues

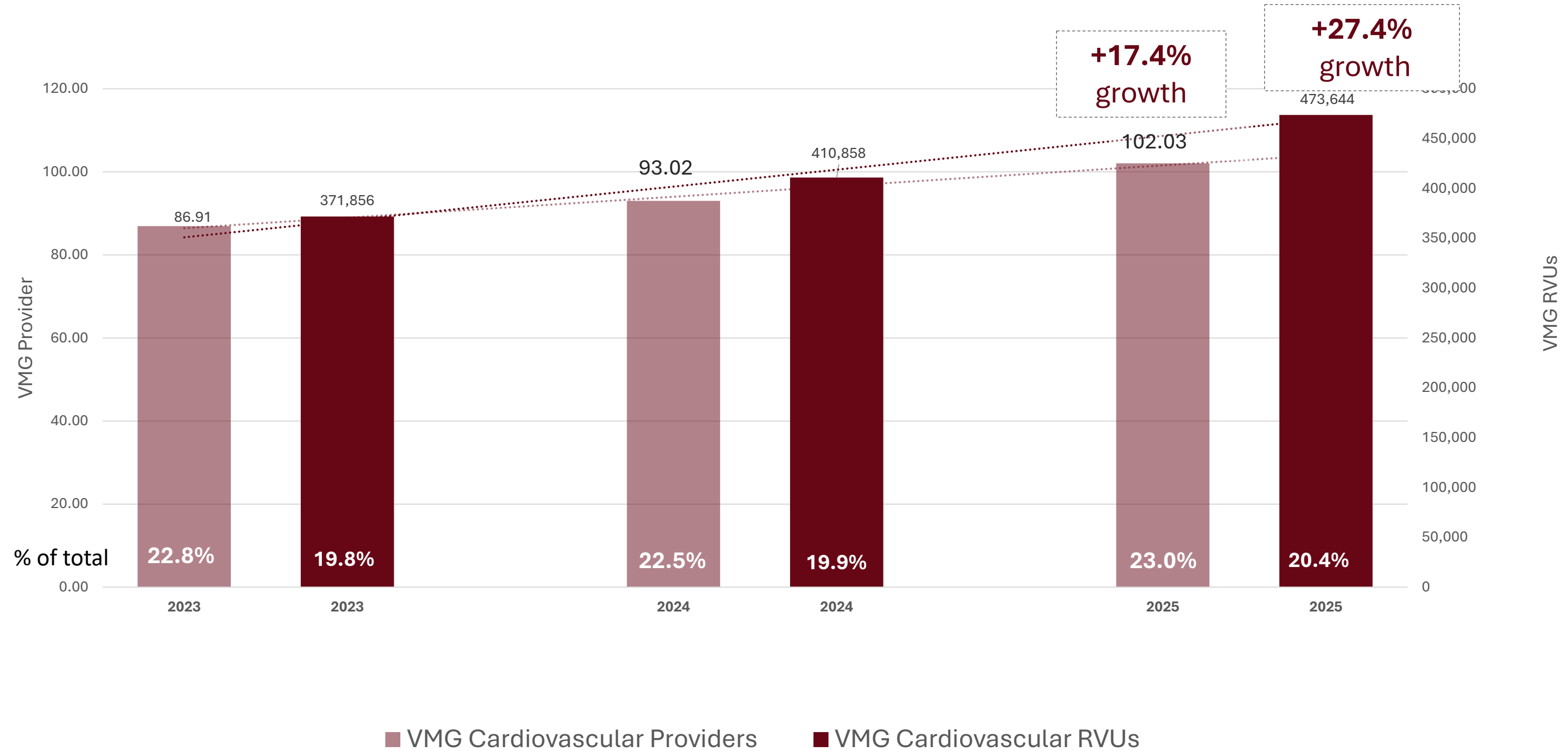
Total benchmark revenues (2023) and growth projections for volumes and revenues (2033), by service line



Source: Advisory Board Market Scenario Planner, National Volumes Estimates and Projections, 2023-2033; Proprietary Advisory Board per-case revenue benchmarks.

# VMG Provider and Volume Data

## VMG Cardiovascular Provider Counts and RVUs

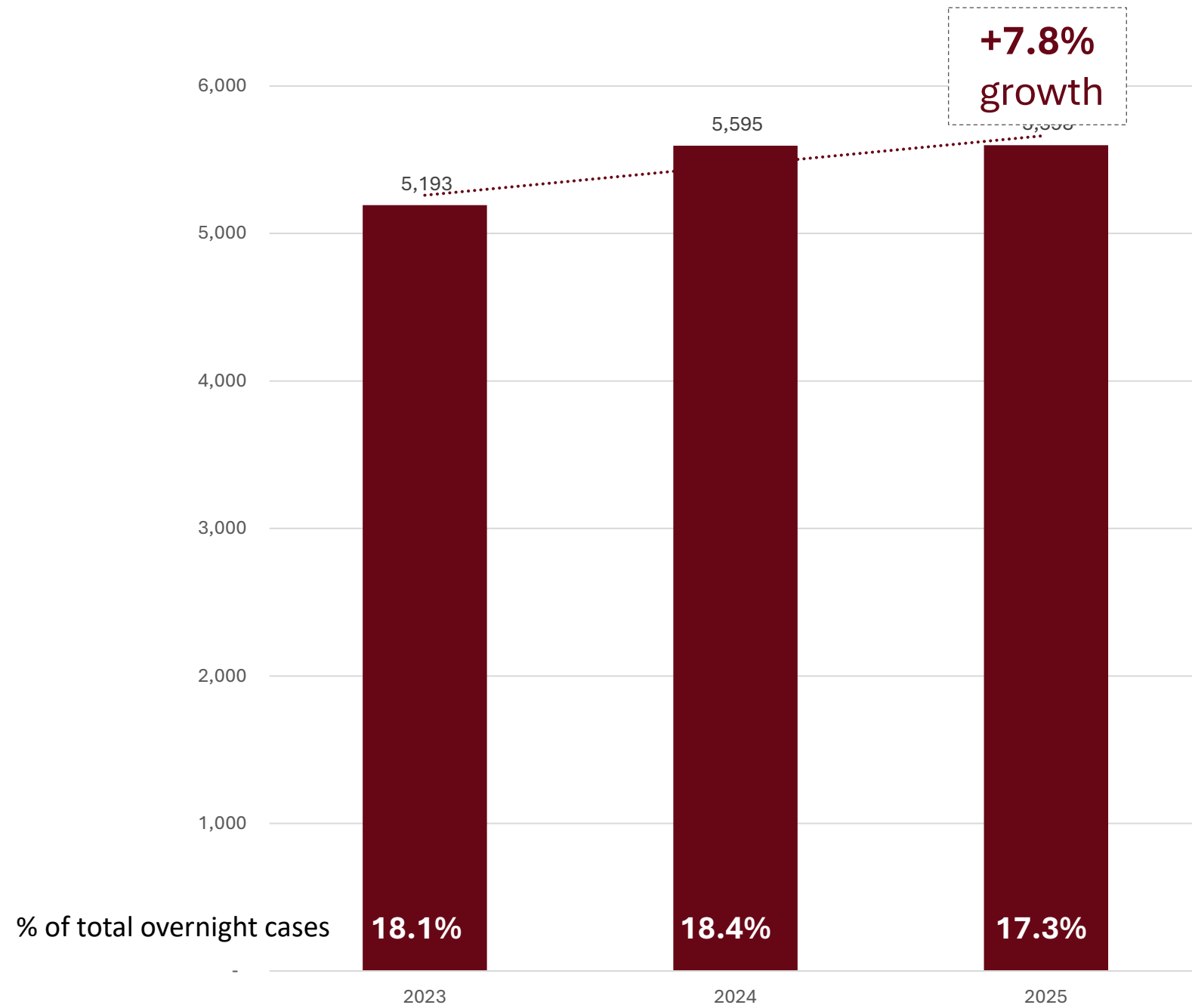


Provider counts include both MDs and APPs

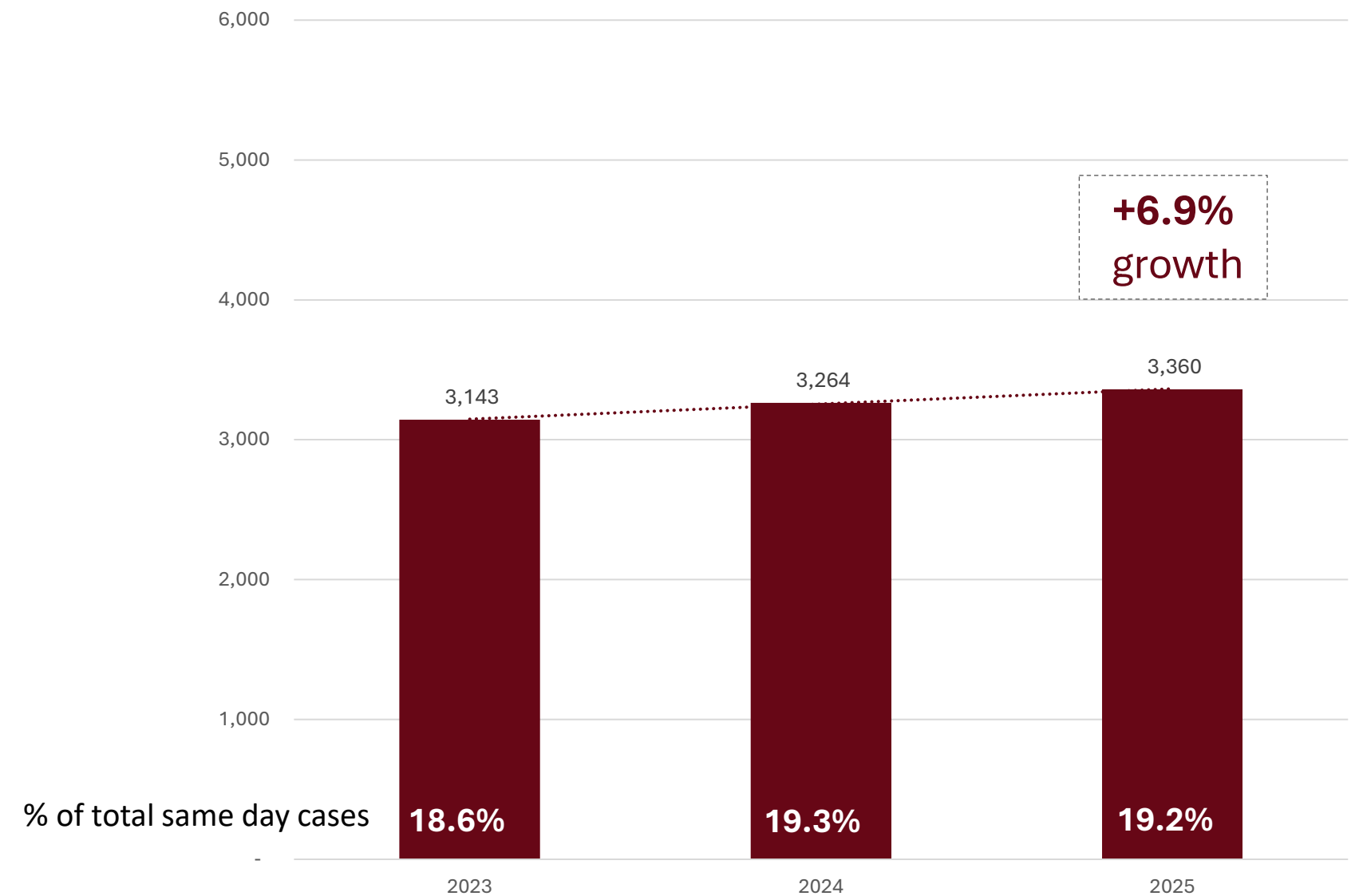
# TVH Inpatient (overnight) and Same Day

**Dedicated cardiac/telemetry beds were over 85% capacity 79% days in 2025**

### Cardiovascular Overnight Cases



### Cardiovascular Same Day Medical Cases (excludes overnight)

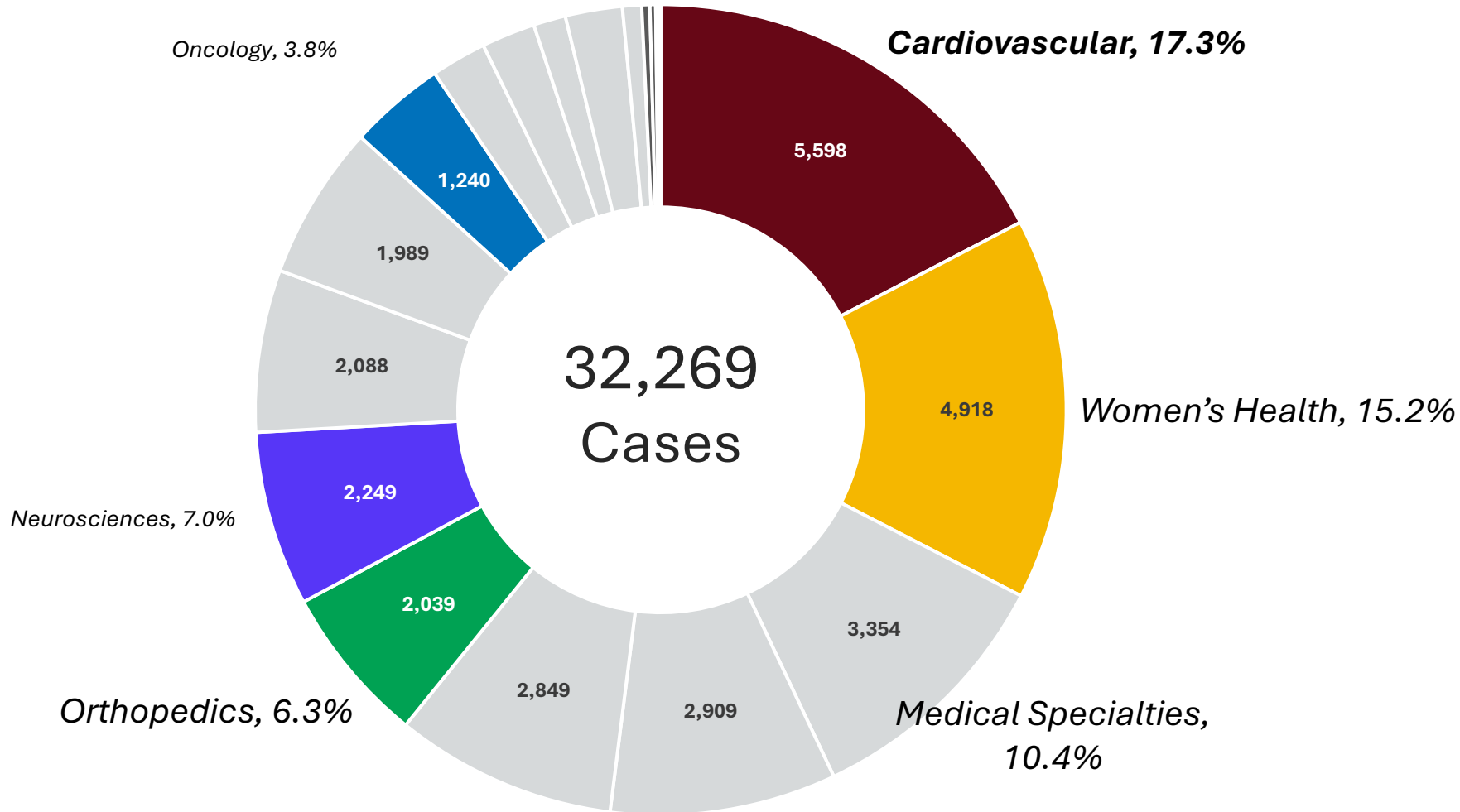


***Cardiovascular is the #1 service line in terms of inpatient volume and patient days.***

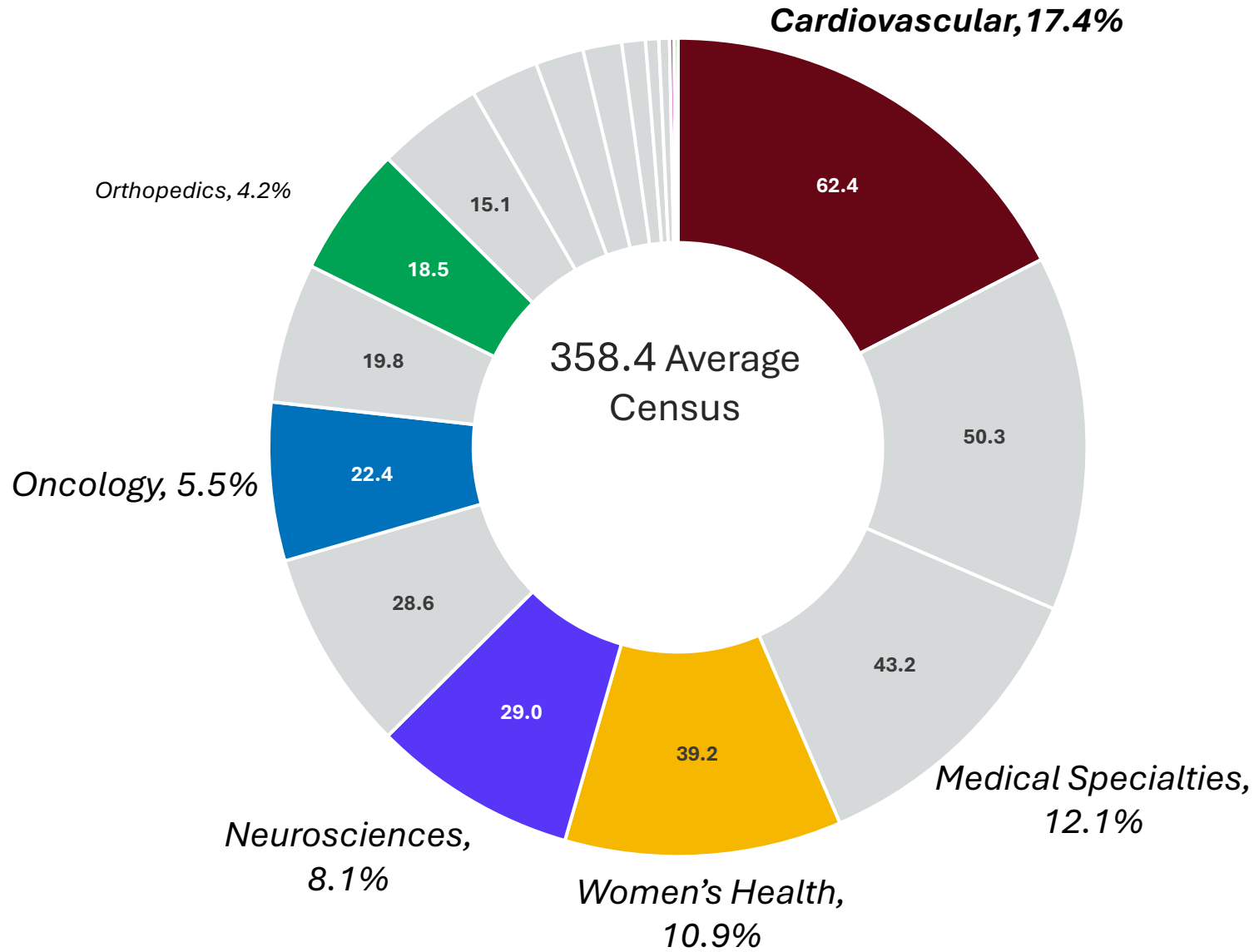
# TVH 2025 Overnight Cases and Average Daily Census

(excludes newborns)

**2025 Overnight Cases**

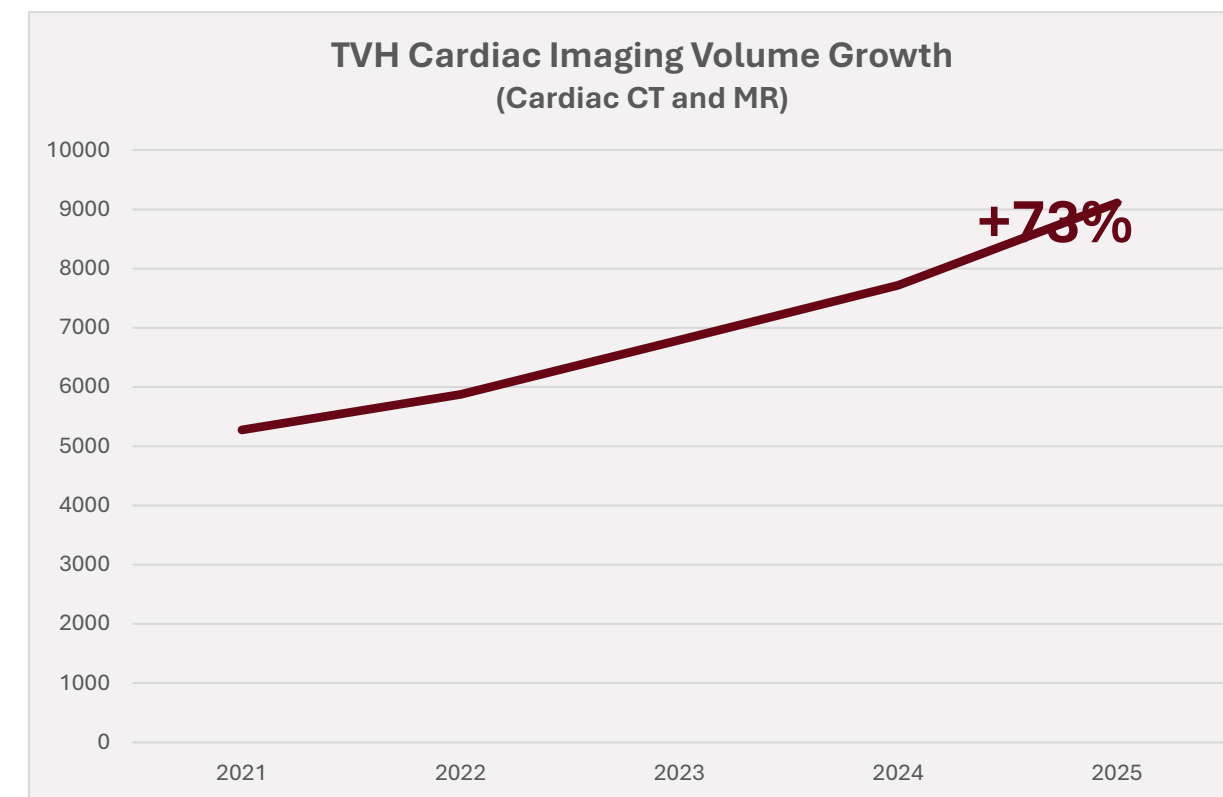
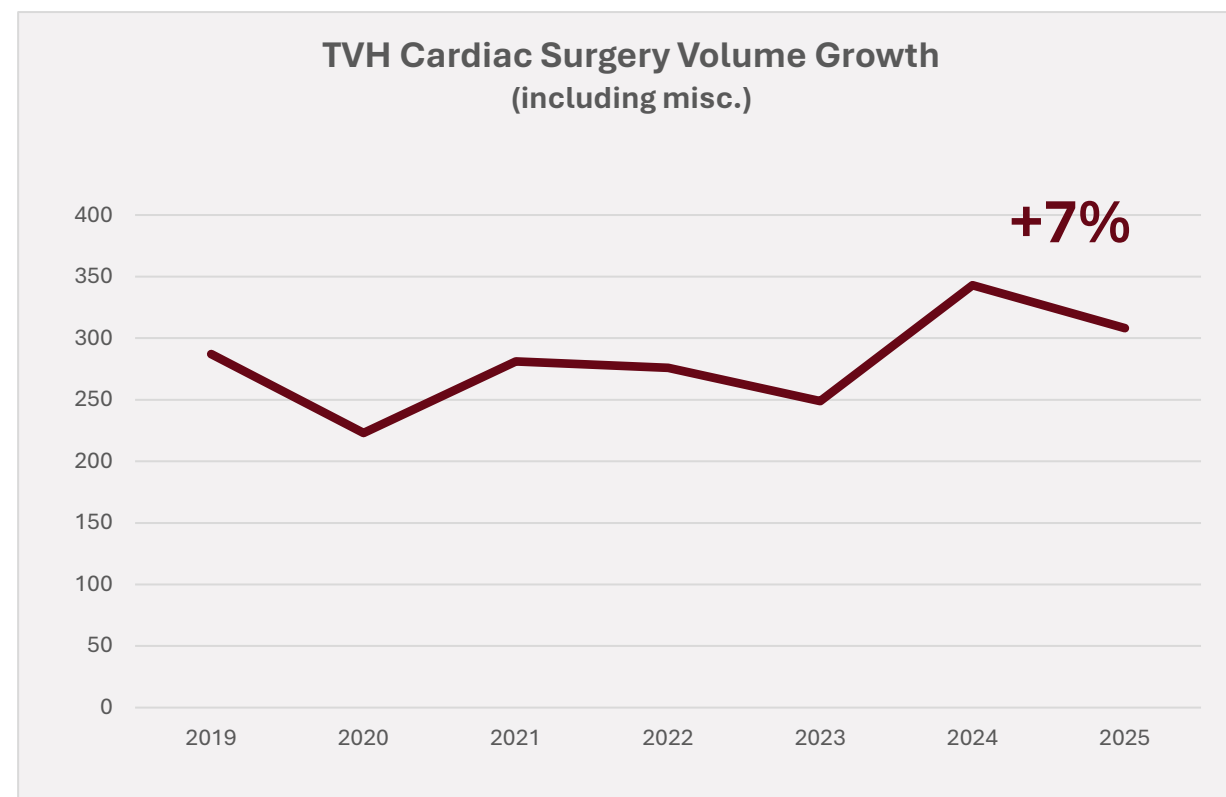
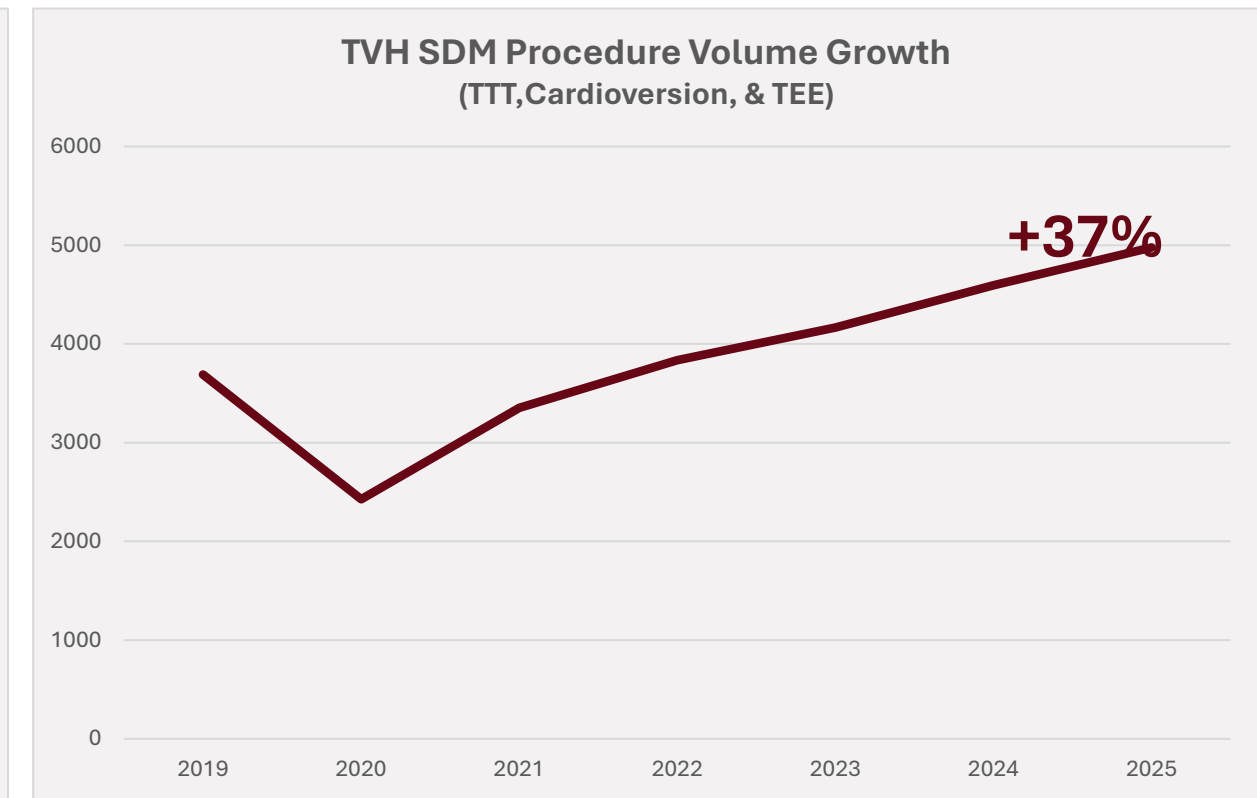
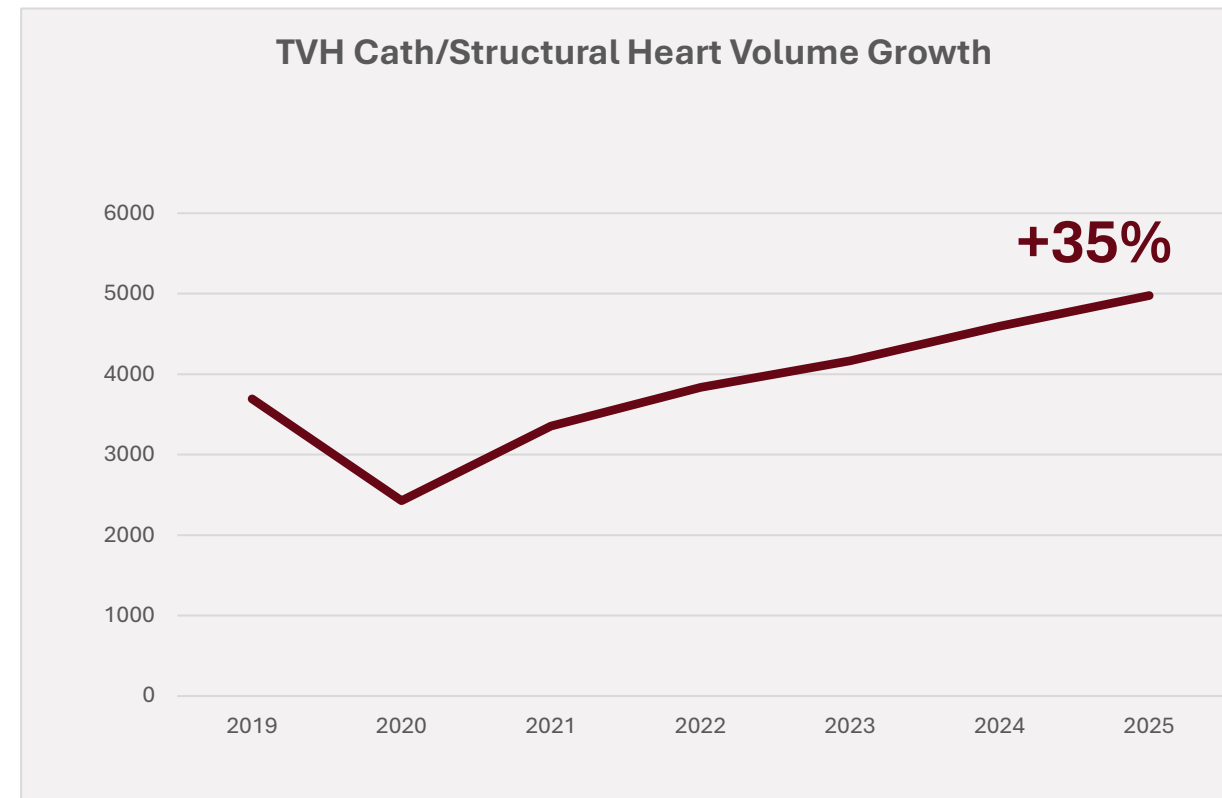
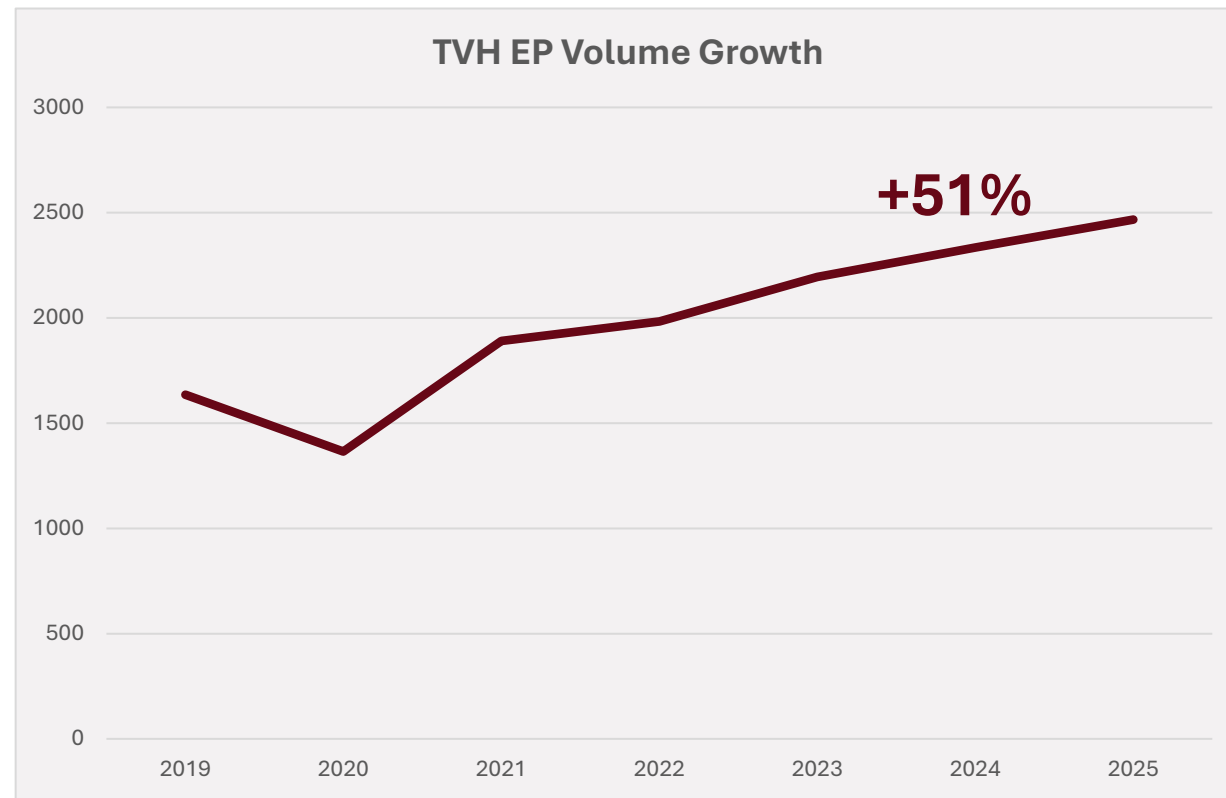


**2025 Average Daily Census**



Overnight cases represent inpatient, observation, and same day cases that occupy a bed overnight.

# TVH Cardiology Procedural Volume Trends



# New Services for the Community

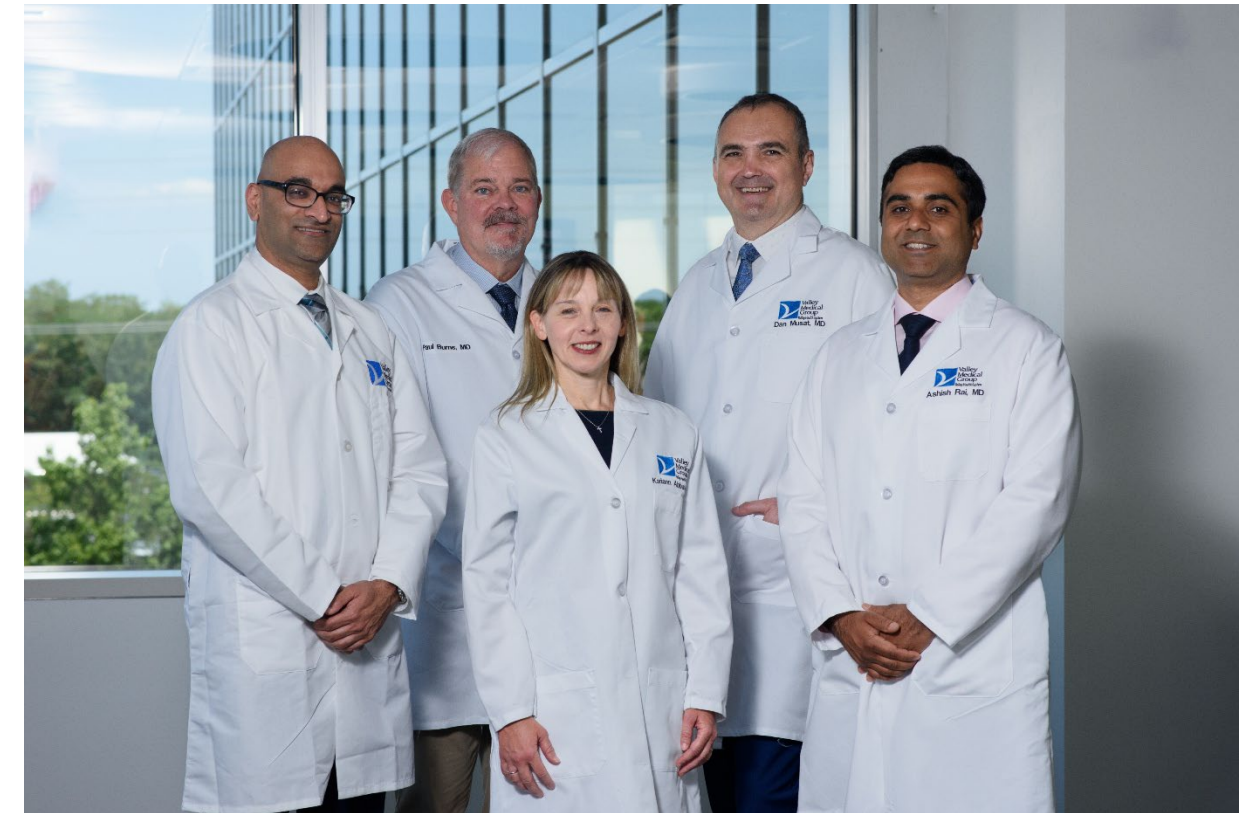
Hypertrophic Cardiomyopathy Program

Knispel Center for Comprehensive Cardiomyopathy Care

Lipids and Cardiometabolic Disease Program

Pulmonary Arterial Hypertension Program

Ventricular Arrhythmia Program



Knispel Center team.

# A Year of “Firsts”

## First Left Ventricular Assist Device Implant



## First Implant of the Evoque Tricuspid Valve Replacement System

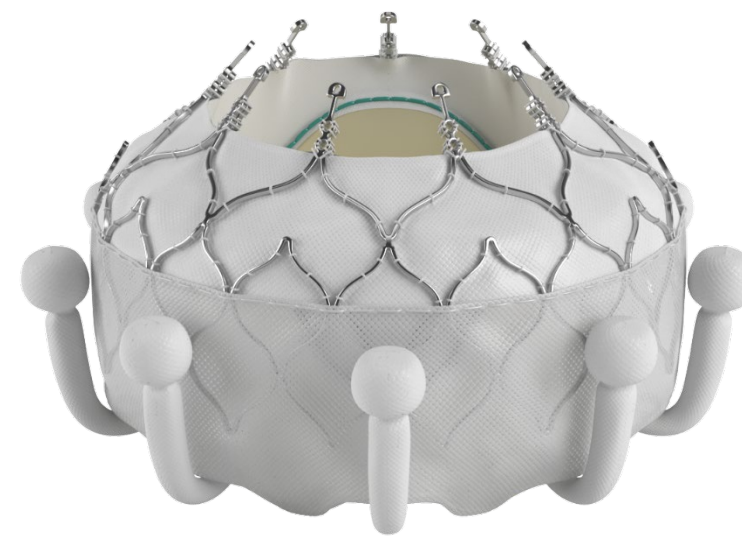


Photo courtesy of Edwards Lifesciences.

## First Implant of the Thoraflex™ Hybrid Graft

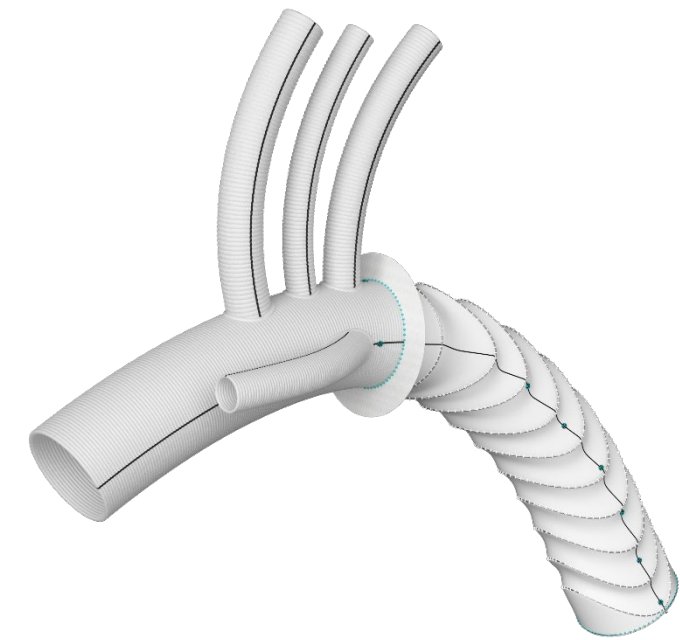


Photo courtesy of Terumo Aortic.

# A Year of "Firsts"

## Naetom Alpha<sup>®</sup> With Quantum Technology Photon Counting CT



## Invasive Cardiopulmonary Exercise Testing



## EggNest<sup>™</sup>



## Arrhythmia Rx





Valley  
Health  
System



Icahn School  
of Medicine at  
Mount  
Sinai

## ACGME Cardiology Fellowship Approval

July 2027

# The Future



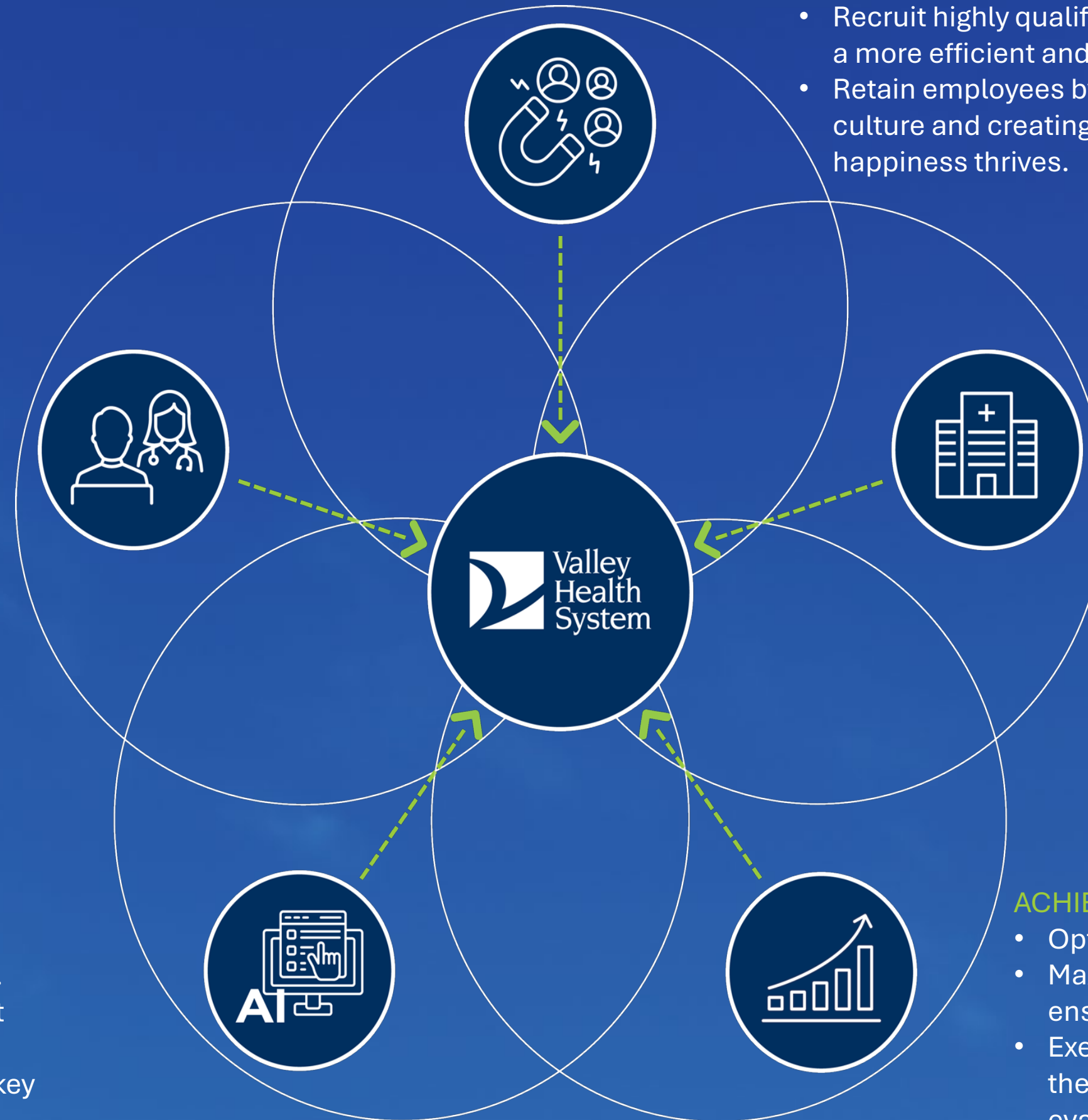
## STRATEGIC GOALS

### STRENGTHEN KEY SERVICE LINES

- **Invest proactively in key high demand services** that drive future volume growth and margin.
- Advance Valley's ambulatory network strategy to meet consumer and payor demand.

### MAXIMIZE TECHNOLOGIES

- Take further steps toward unified EHR implementation to increase clinical integration across the care continuum.
- Optimize existing systems in alignment with operational objectives.
- Implement AI/technology solutions in key areas of opportunity.



### BE THE EMPLOYER OF CHOICE

- Recruit highly qualified competitive candidates in a more efficient and timely manner.
- Retain employees by furthering Valley's strong culture and creating a workplace where happiness thrives.

### BE THE REGION'S PROVIDER OF CHOICE

- Advance the organization's culture of Patient Safety.
- Ensure seamless, frictionless access to Valley Health System services.
- Enhance Valley's Care Like No Other brand.

### ACHIEVE ORGANIZATIONAL EFFICIENCIES

- Optimize capacity throughout the System.
- Maximize existing resource utilization while ensuring patient safety and quality.
- Execute process improvement plans throughout the organization with a focus on implementation, evaluation and sustainability.