



Facilities Operations & Planning

FY 2025 Accomplishments

June 12, 2025

FY25

FACILITIES OPERATIONS & PLANNING

Week	Date	Result	Opponent
1	10-Jun	W	 Miami Beach First Patient Day
2	26-Jun	W	 New Kendall – Pinecrest Buy
3	6-Aug	W	 LCME Enhancements – Fall Term
4	15-Aug	W	 Real Estate Strategy
5	16-Sep	W	 Doral First Patient Day
6	16-Sep	W	 LCME Program CRB
7	22-Nov	W	 Campus Expansion - Civica Buy
8	2-Dec	W	 Boca First Patient Day
9	10-Feb	W	 Doral B Phase II-A
10	30-Mar	W	 Campus Expansion - Dominion Tower Buy
11	11-Apr	W	 Joint Commission Survey
12	14-Apr	W	 Plantation First Patient Day
13	14-Apr	W	 Coral Springs Building B Phase I Go Live
14	1-May	W	 GCRB Phase I Floors 1-3 First Patient Day Ready
15	16-May	W	 Campus Master Plan – Phase I Board Approval



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of MEDICINE

15-0!

FY26

FACILITIES OPERATIONS & PLANNING

Week	Date	Result	Opponent
1	27-Jun		 Dermatology Clinic First Patient Day
2	30-Jun		 Doral B Phase II
3	11-Jul		 SoLe Mia TCO
4	31-Aug		 Coral Springs Phase 2
5	31-Aug		 Pinecrest Site Expansion Acquisition
6	30-Sep		 DCC Courtyard
7	28-Sep		 SoLe Mia First Patient Day
8	31-Oct		 GCRB Fully Open for Business
9	1-Nov		 USP 800 Upgrades
10	15-Dec		 Campus Master Plan – Phase 2 Approval
11	15-Dec		 Broward Strategic Expansion Acquisition
12	30-Dec		 Fisher Island
13	1-Feb		 Open New Medley Facility
14	31-May		 Pinecrest Zoning Approval
15	31-May		 Civica PT Clinic First Patient Day



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Miami Beach First Patient Day - Jun 2024

Dermatology/Executive Medicine



1 Opened First Patient Day: **June 10, 2024**

2 Expanded UHealth presence in Miami Beach

3 Prominent branding in high-profile location

4 Ability to see patients in a modern, updated setting



New Kendall - Pinecrest Acquisition - Jun 2024

Strategic Real Estate Acquisition

MACY’S BUILDING PURCHASED

LOCATION	13251 South Dixie Highway from New York-based Macy’s
AREA	78,000 SF

OVERALL STRATEGY

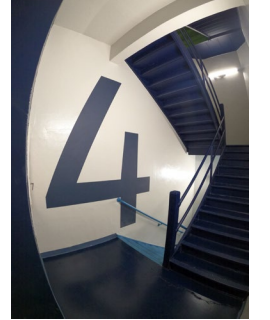
GOAL	Redevelopment of a 4.6-acre site to build a 3-story healthcare facility
AREA	125,000 SF including Parking Garage
REASON	Relocate current Kendall clinical footprint and expand services offered
DELIVERY	2nd Half of 2028



LCME Accreditation Initiative - RMSB Renovation - Aug 2024



MSOM Strategic Initiative



The RMSB renovation aims to enhance the student experience at the Miller School of Medicine. These enhancements are strategically designed to elevate the learning environment and align with accreditation readiness for the Liaison Committee on Medical Education (LCME).

[Click here to go to Gallery](#)



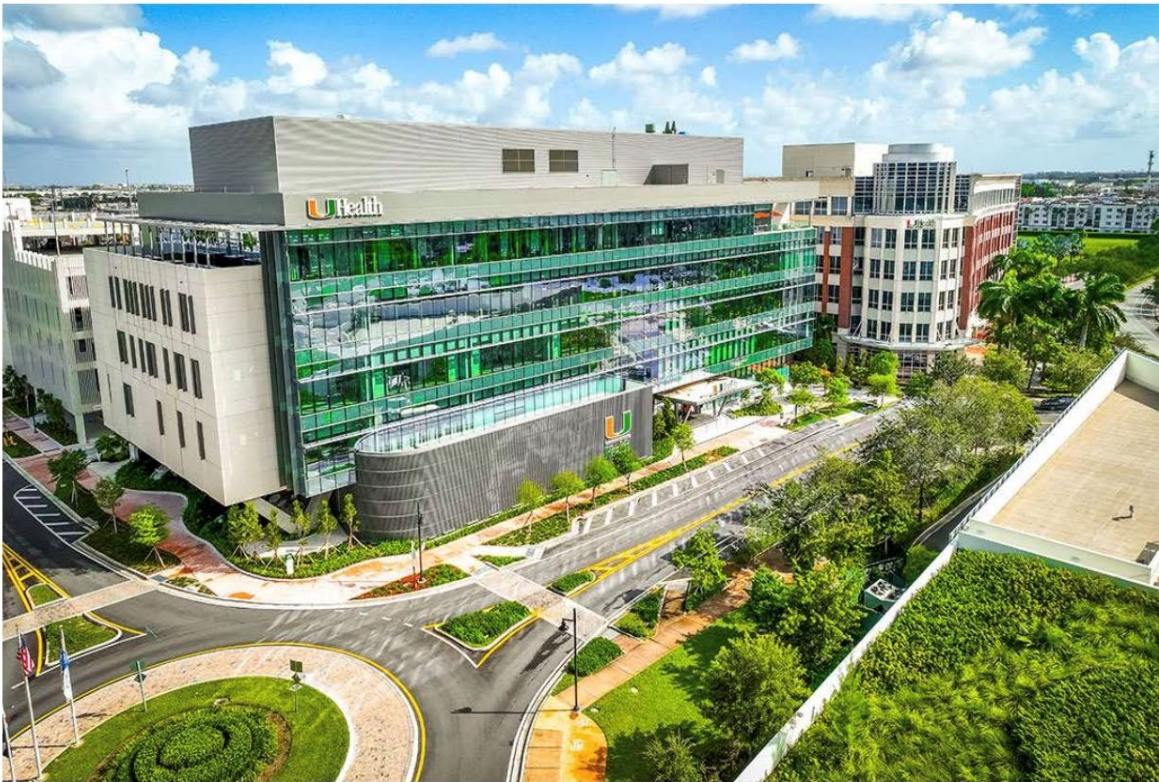
Real Estate Strategy & Lease Administration- Aug 2024

FOP Strategic Initiative



Doral Ambulatory Care Facility- Sep 2024

UHealth Specialty Medicine



Offerings

Breast Imaging	Endocrinology
General Surgery	Interventional Radiology
Radiation Oncology	Cardiology
Endocrine Surgery	GI/Endoscopy
Oncology	Surgical Oncology
Dermatology	Endovascular
Infusion Services	Orthopedics
Urology	Diagnostic Imaging
Vascular Surgery	Internal Medicine
Otolaryngology (ENT)	And More...

Leading-edge Facilities Features

- 60+ Exam Rooms
- 32 CTU Chairs
- State-of-the-Art Operating Rooms
- Interventional Radiology Room
- Endoscopy/GI Suites
- Comprehensive Ancillary & Imaging Services



LCME Program CRB- Sep 2024

MSOM Relocation Study repurposing portions of the Don Soffer Clinical Research Center (CRB)

BLOCK & STACK DIAGRAM

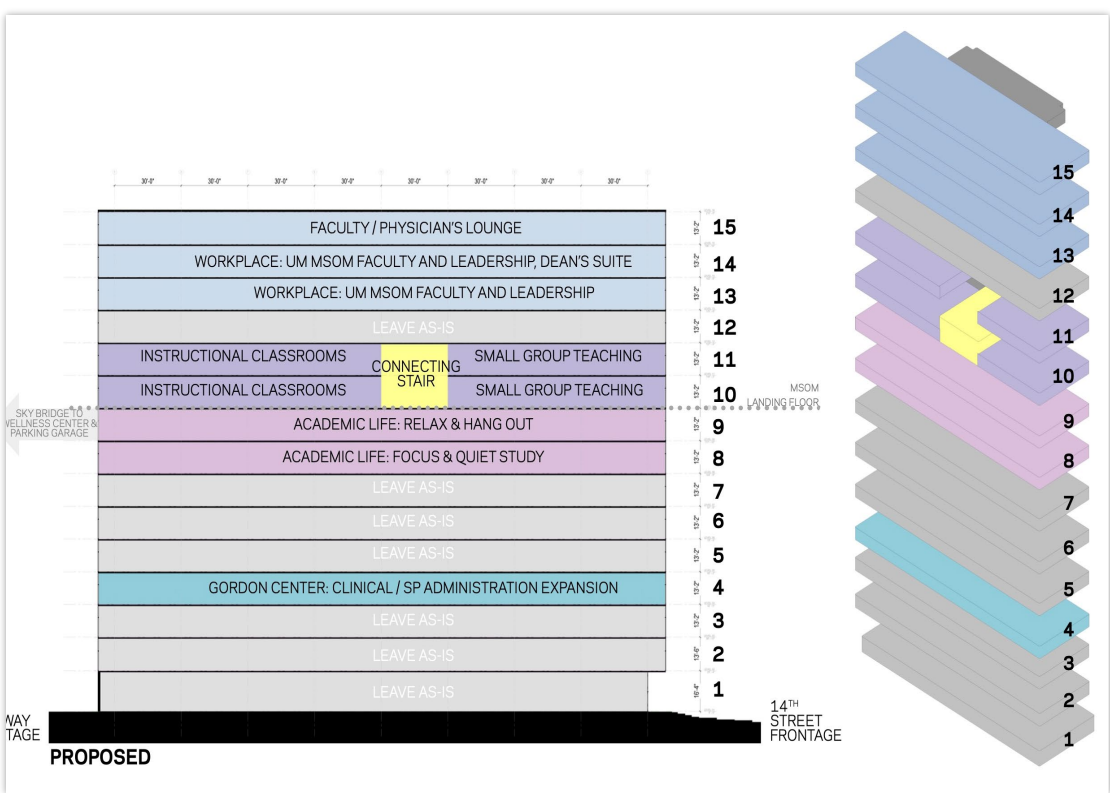
Floor Availability: Existing CRB floors were occupied, requiring evaluation for MSOM program placement.

Contiguity Goal: Steering committee aimed to keep MSOM floors contiguous, except for simulation at the Gordon Center (Levels 1-2).

Simulation Expansion: Gordon Center planned new clinical skills simulation spaces on Level 4.

MSOM Stacking: Remaining MSOM program would start at Level 8.

Connectivity Improvement: A communicating stair was added between instructional classrooms on Levels 10 and 11.



Admin/
Leadership
40%

Instructional
Space
26%

Academic
Life
24%

New
Simulation
10%

Purchased Civica Building - Nov 2024

Strategic Real Estate Acquisition

UHealth's acquisition of the **Civica Building** marks a bold step toward advancing the Miller School of Medicine's mission. This **strategic investment** will create a dynamic hub for innovation, research, and medical education—strengthening our impact on **healthcare excellence**.

1

Enhanced capacity for groundbreaking research & collaboration

2

A future-ready space designed to support medical education & innovation

3

Strengthened infrastructure to propel healthcare advancements

With this expansion, we are shaping the future of medicine: one breakthrough at a time



Boca Raton Specialty Clinic- Dec 2024

UHealth Specialty Medicine



1

Opened First Patient Day: **Dec 2, 2024**

2

Enhances and increases patient accessibility, luminary programs, and brand visibility in Palm Beach, where UM desires a greater presence.

3

Transitioned existing UHealth Clinic in Boca Raton to a new location of **15,000 SF**

4

Dermatology, Executive Medicine, Audiology, ENT, Urology, Neurology, Cardio / Stress Tests on-site and Family medicine.

Purchased Dominion Tower Building - Mar 2025

Strategic Real Estate Acquisition

The **acquisition of Dominion Tower** marks a pivotal milestone in UHealth System's strategic real estate expansion.

- ➔ This addition reinforces UHealth's standing as a leader in academic medicine, healthcare innovation, and cutting-edge research.
- ➔ As an integral part of the master plan, **Dominion Tower positions UHealth to expand its medical campus over the next decade**, enhancing patient care, advancing medical education, and driving groundbreaking discoveries.

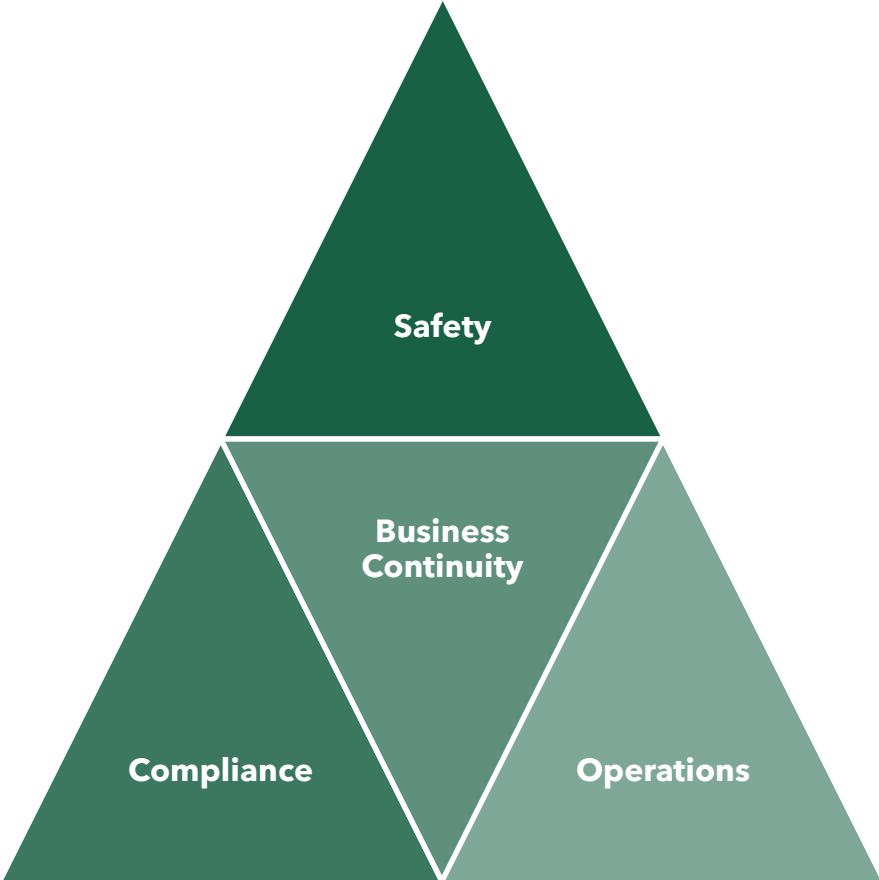




QUALITY ASSURANCE

Improving Safety While Increasing Operational Efficiency

Organization	Type	Inspections	Compliance
Agency for Health Care Administration (AHCA)	Healthcare	3	100%
Accreditation Association for Ambulatory Health Care (AAAHC)	Healthcare	2	100%
Division of Environmental Resource Management (DERM)	Hazardous Wastes	16	100%
Florida Department of Health (DOH)	Regulated Medical Waste & Biomedical Operations	13	100%
Florida Department of Health (DOH)	Radiation Safety	8	100%
Centers for Medicare & Medicaid Services (CMS)	Radiation Safety	1	100%
American College of Radiology (ACR)	Radiation Safety	2	100%
Occupational Health & Safety Administration (OSHA)	Occupational Health	3	100%
Liaison Committee on Medical Education (LCME)	Academic - Medical Education	1	100%
American Association for Accreditation of Laboratory Animal Care (AAALAC)	Research	1	100



Pending (April '25): The Joint Commission

Plantation Radiation/Pet CT Annex - Apr 2025

Expansion of Radiation Services

1st Patient Day April 14, 2025

UHealth is expanding its world-class cancer care with the Plantation Radiation & PET CT Annex, a state-of-the-art **15,680 SF** freestanding facility designed to provide advanced radiotherapy, diagnostic imaging, and treatment services in a patient-centered environment.

Cutting-Edge Technology

Featuring two linear accelerator (LINAC) vaults, PET CT, and CT SIM for precise and effective cancer treatment.

Designed for Healing

Thoughtfully planned with a pedestrian walkway connection to the main building, ensuring ease of access.





Coral Springs Building B - Apr 2025

Phase 1: Expanded CTU Unit and Pharmacy

Project Description

- Renovation of existing ground floor clinic space.
- **Building A** : New pharmacy, 18 CTU bays, and support spaces.
- **Building B** : New lab, waiting area, support, and administrative spaces.
- New covered walkway and air-conditioned enclosed space.

Status Update:

- Phase 1 (Building B) received final approval; final survey submission next week.
- Move-in scheduled for **April 14, 2025.**



Kenneth Griffin Cancer Research Building - May 2025

UHealth Strategic Initiative



1

Scheduled Opening:

- **1st Patient Day: May 25**
- **1st Floor Lab: Jun 25**

2

Center to support discovery for the most challenging cancers and develop life-saving therapies.

3

244,000 SF 12-story Building

4

State-of-the-art equipment and laboratories, and the latest network and machine-learning technologies.

Department Plays

Strategic Goals, Projects and Key Cross-Functional
Developments Driving Goal Achievement

Information Classification: HIGHLY CONFIDENTIAL



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Transitioned Two FOP Departments to Supply Chain

UHealth Strategic Initiative

FOP Surplus Services Department

Collection and Disposal	Inventory Management	Evaluation and Processing
Disposition Methods	Compliance and Reporting	Storage Solutions
Customer Service and Communication		

FOP Moving & Receiving Department

Moving Services	Shipping Services
Event Support	Receiving Services
Warehouse Operation	

Formal Notice to Staff

1

Meeting with Staff

2

Official Transition Date

3

Post-Transition Assessment

4

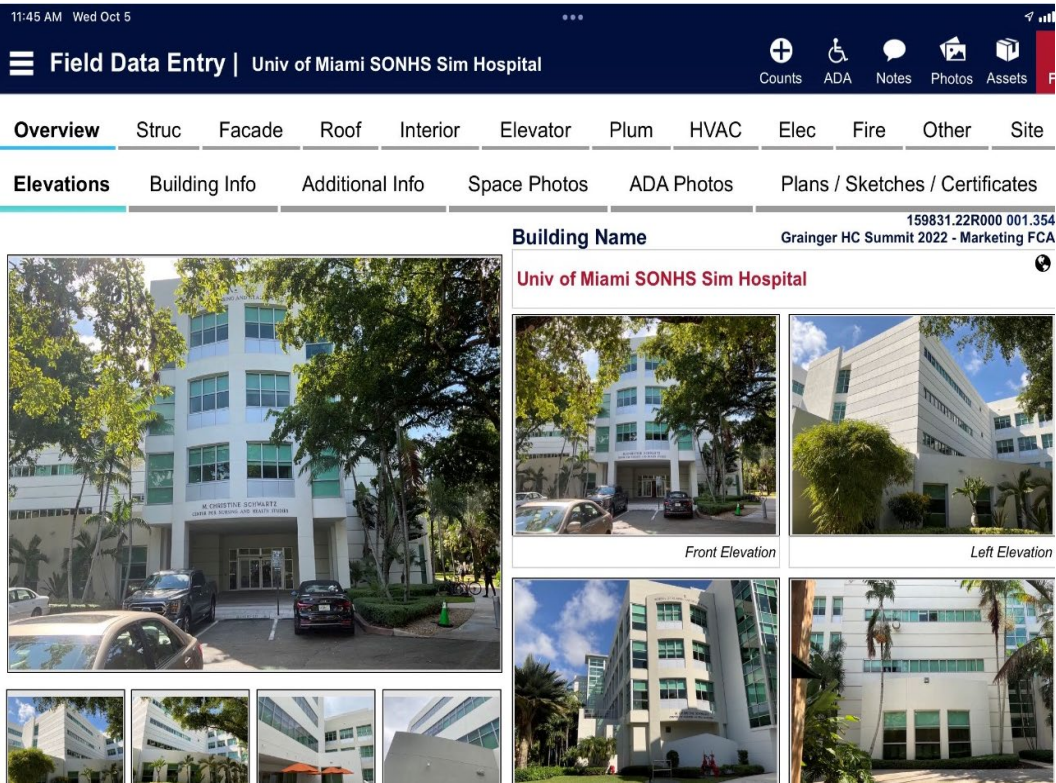
Supply Chain Division

- **October 28, 2024:** Provide notice to FOP leadership staff: Moving Receiving, Surplus & Customer Service
- **November 4, 2024:** Introduction meetings Supply Chain with FOP leadership & staff and about the transition.
- **November 11, 2024:** HR will send official notice of the transition to every affected employee.
- **November 21, 2024:** Official transition date. New leadership assumes responsibilities.
- **Post-Transition:** Ongoing assessment of operations, implementation of technology and staffing adjustments, and exploration of warehouse relocation.

Enterprise initiative to drive efficiencies and functional alignment at UHealth operations.

Utility Systems Assets Inventory

Comprehensive Inventory of UHealth Utility Systems Assets



Asset Details

Cost

Inventory

NA

Chiller. Air-Cooled. 201 to 300 TON.
D3031 | 21230

ACgo Label

Chiller, Air-Cooled, 201 to 300 TON, Replace

Asset Tag

Ex: AHU-4

Quantity

1 EA

Total Cost: \$350,000

Make

York

Capacity

215 TON

Model

YYAA0213ADF46BA

Location

Roof

Serial

11551A75814203

Plan Type

Lifecycle/Renewal

Performance/Integrity

Safety

Barcode

leave BLANK unless barcoding

Modernization/Adaptation

Accessibility

Environmental

Year Installed

2017

Built

Renovated

Excellent

Good

Fair

Poor

Failed

NA

condition guidebook

Comments (public)

Notes (internal)

93% complete

Complete & Close

Duplicate

Delete

Age

5

EUL

25

RUL

20

Actual/Stamped

Reported

Estimated

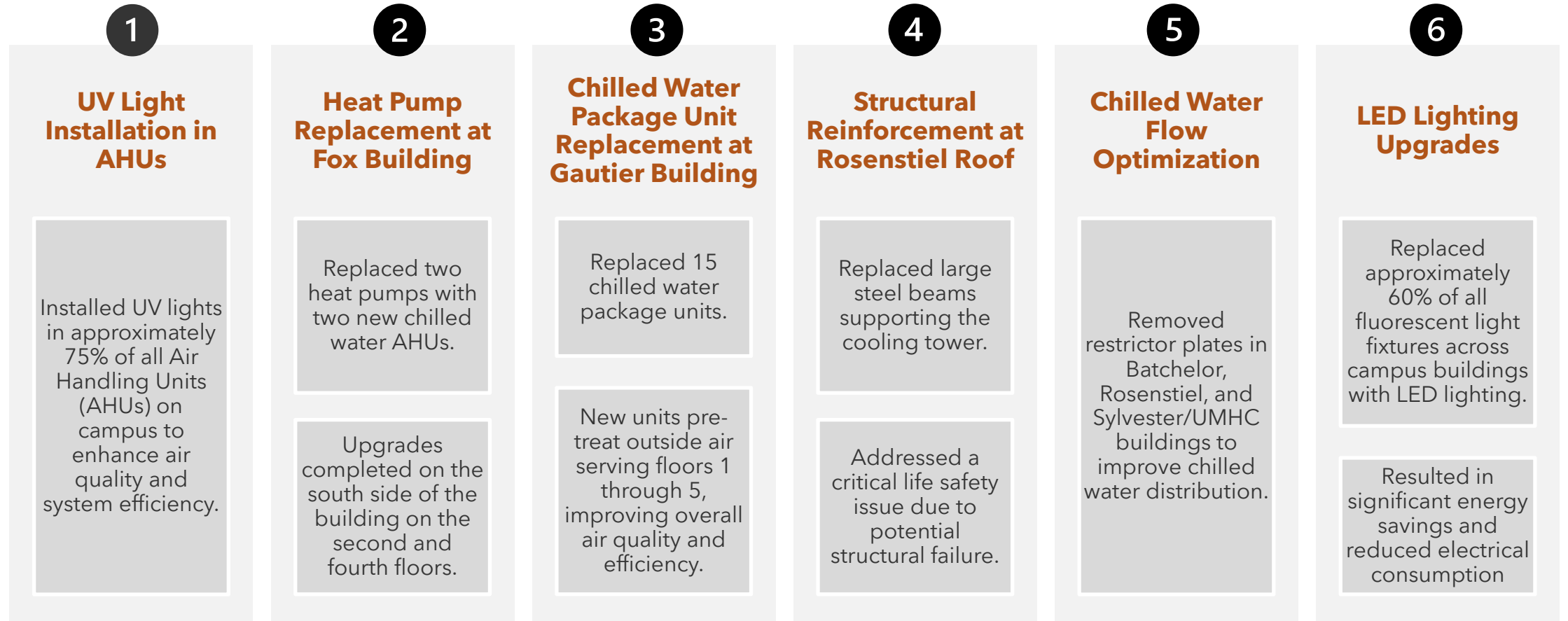
+

Add to Counts

OCR

Addressing fragmented utility asset inventory, inconsistent maintenance data, and lifecycle planning challenges by implementing a comprehensive inventory system for all utility systems assets allowing for data-driven decision-making, improved budgeting, and proactive maintenance.

Campus Facilities Upgrades and Improvements



Enhancing Campus Infrastructure: HVAC, Lighting, and Safety Upgrades for Improved Efficiency and Reliability.

Clinical Engineering Department Performance

DEPARTMENT GROWTH

Staffing

- Expanded workforce by **43%** (**35** FTEs in FY24 vs **50** FTEs in FY25).
- **Leadership expansion with key hires:**
 - Director of Clinical Engineering, Biomedical Engineering
 - Director of Clinical Engineering, Imaging & IoMT Cybersecurity
 - Clinical Engineering Quality Manager
 - Clinical Engineering Imaging Manager
- Regional staffing expansion across multiple UHealth locations.

INVENTORY GROWTH

UHealth Expansion

- Total inventory increased by **12.5%** (**28,092** devices in 2023 vs **31,596** in 2024).
- **Major new device deployments:**
 - UHealth at Doral: 1,740 devices
 - Miami Beach Concierge Clinic: 76 devices
 - WPB Renovation: 117 devices
 - Boca Raton Expansion: 160 devices
 - GCRB Opening: May 2025
 - Sole Mia: Opening Sep 2025

OPERATIONAL PERFORMANCE

Work Orders

- Completed **41,753** work orders in CY24, an increase of **5,290** from previous year.
- **Work Order Breakdown:**
 - Scheduled Maintenance: **+9.5%** (24,794 in CY23 vs. 22,633 in CY24)
 - Unscheduled Repairs: **+59.8%** (7,934 in CY23 vs. 4,965 in CY24)
 - Other Work Orders: **+1.8%** (9,025 in CY23 vs. 8,865 in CY24)

Advancing Technology, Expanding Operations, and Enhancing Patient Safety.

Clinical Engineering Department Performance

TECHNOLOGY MANAGEMENT

Integrations

- Standardized **Nuvolo CMMS risk classification** to optimize asset management.
- Integrated ITM completion dashboard to automate compliance tracking.
- Developed tracking for Unable to Locate (UTL) devices to reduce missing assets.
- **Teletracking RTLS improvements:**
 - Contracted dedicated support team
 - Expanded use cases for Clinical Staffing
 - Integrated into **Hill-Rom and EPIC systems**

TECHNOLOGY MANAGEMENT

Process Improvements

- Implemented **Philips PIC IX Patching Program** for 63 devices at UHealth Tower, Sylvester, and Lennar.
- Expanded **Baxter SmartCare Remote Management** to track maintenance and software updates for beds & vital carts.
- Deployed **Philips Monitoring System** across multiple locations.
- Upgraded **Welch Allyn Spot Monitors** at key clinical sites.
- Enhanced **network security for Philips monitoring** at UHealth Tower.

KEY TAKE AWAYS

Summary

- **Significant staffing and leadership expansion** to support operational growth.
- **Improved service efficiency**, with major gains in scheduled maintenance and repair responsiveness.
- **Technology advancements** in asset tracking, monitoring, and cybersecurity.
- **Regulatory compliance alignment** with Joint Commission, AAAHC, and AHCA.

Advancing Technology, Expanding Operations, and Enhancing Patient Safety

RCC Department Highlights

REGULATORY & COMPLIANCE

Licenses

- Radioactive Materials (RAM) Licenses: Successfully transitioned all seven RAM licenses from West Physics to the RCC team.
- Radiation Safety: Full transition of RSO duties to RCC, leading to the expiration and non-renewal of the West Physics contract in December 2024.

MEDICAL & OPERATIONAL

Medical Physics

- RCC now fully manages Medical Physics for Jackson Health System.
- RCC in-house Medical Physicists have taken **on 25%** of UHealth's Medical Physics responsibilities reducing outside consultants.

MEDICAL & OPERATIONAL

Theranostic Program Expansion

- **43%** increase in clinical theranostics support, rising from 316 cases in 2023 to 450 in 2024, driven by higher patient volumes.

Occupational Radiation Dose Program Optimization:

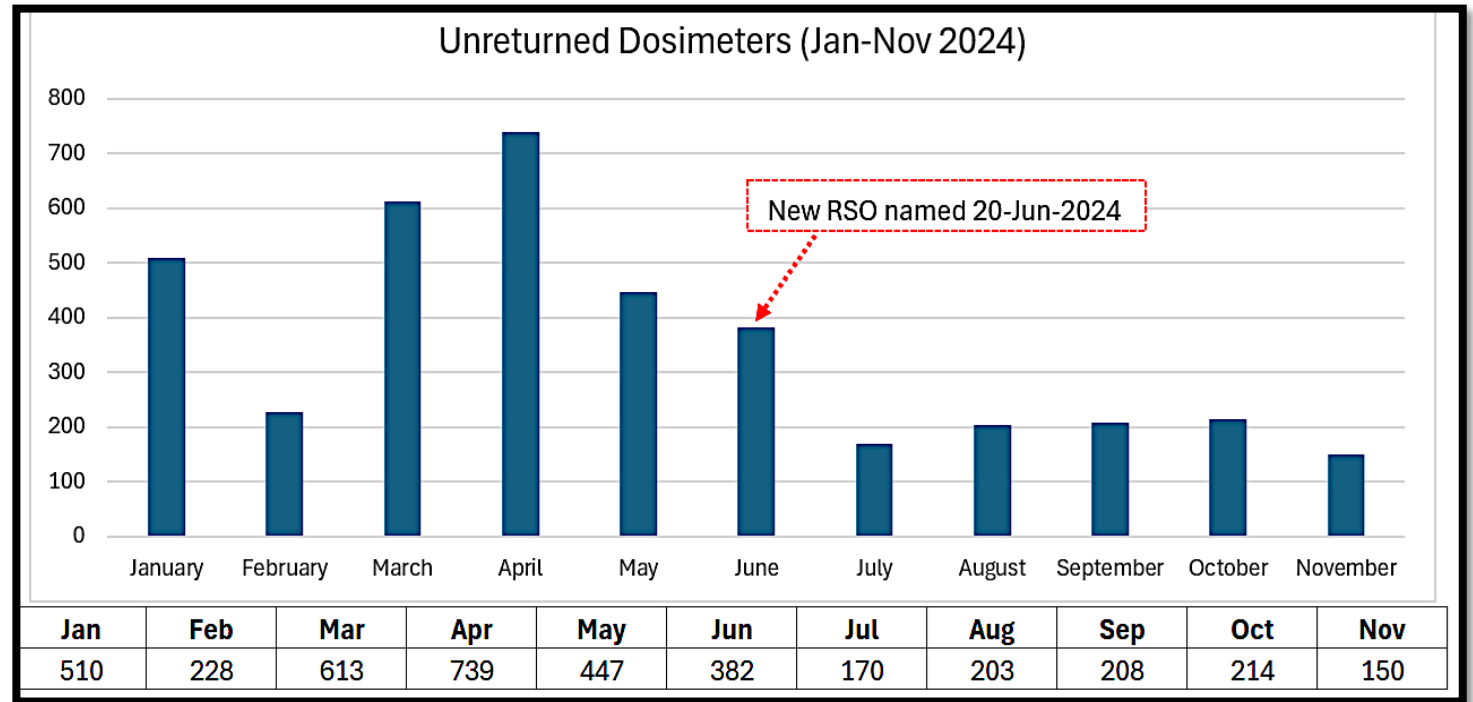
- **61% reduction** in unreturned dosimeters.
- Monthly average dropped from **487** (Jan-Jun) to **189** (Jul-Nov), improving efficiency and cost savings.

Strengthening regulatory compliance, enhanced in-house capabilities, and increased efficiency across radiation safety, medical physics, and occupational dose programs.

RCC Process Improvement

Significant Reduction in Unreturned Radiation Dosimeters

- Since July 2024, the number of unreturned radiation dosimeters has significantly declined.
- From January to June 2024, there were **2,919** unreturned dosimeters, costing **\$43,875**. This number dropped to **945** from July to December, reducing the cost to **\$14,175** (at \$15 per unreturned dosimeter).
- This improvement is a direct result of a structured approach to enhancing the occupational radiation dose program.
- Moving forward, the goal is to maintain unreturned dosimeters at fewer than **150** per month—equivalent to a **5%** unreturned rate—while managing approximately 3,000 dosimeters each month across UHealth and Jackson Health System.

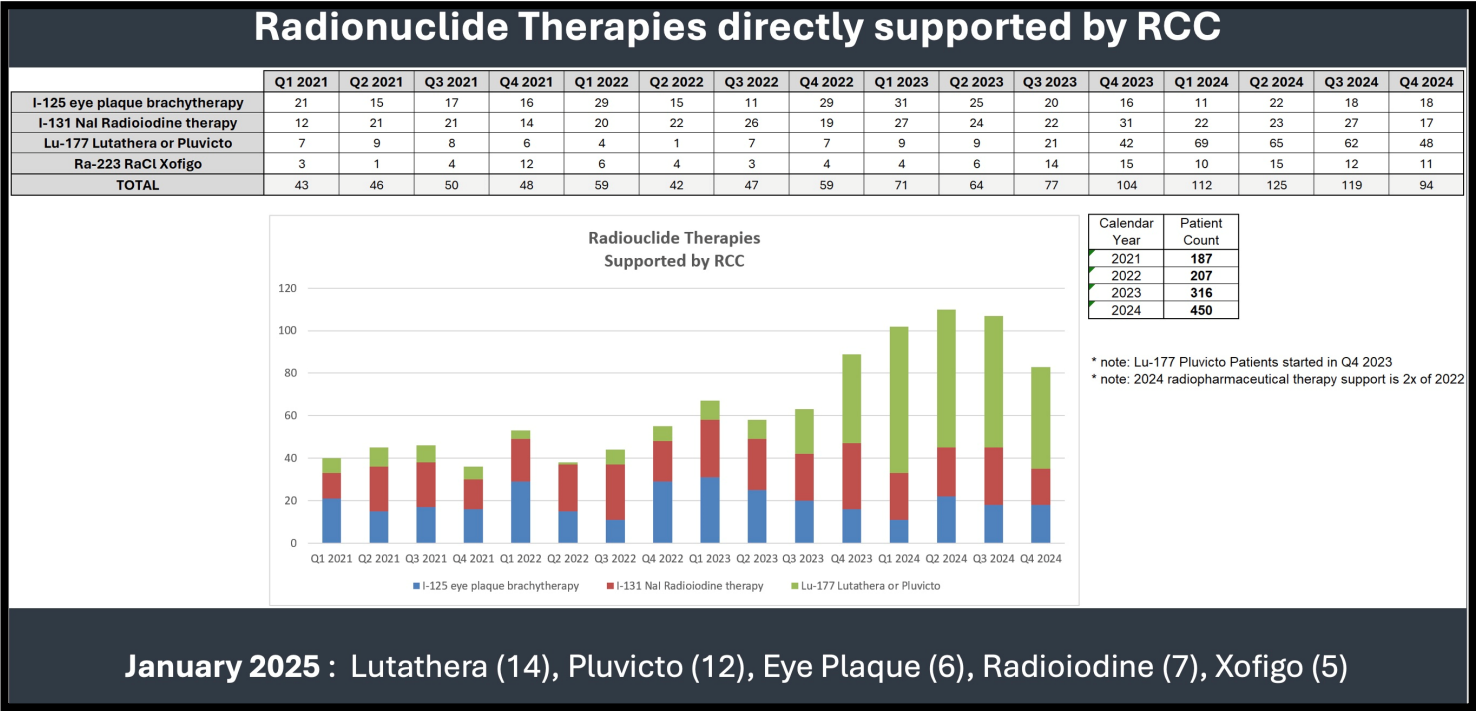


Process improvement plan reduced unreturned dosimeters, improving services and reducing costs.

RCC Radionuclide Therapies Growth

Radionuclide Therapy Utilization

- The number of therapies supported by RCC has steadily increased from **187** patients in 2021 to **450** in 2024, more than doubling since 2022.
- The introduction of **Lu-177 Pluvicto** in Q4 2023 significantly contributed to this growth.
Quarterly Trends (2021-2024)
- The total number of supported therapies rose from **43** in Q1 2021 to **125** in Q2 2024, demonstrating an increasing demand.
- Notable growth in **Lu-177 Lutathera/Pluvicto** treatments, particularly in 2023 and 2024, driving the surge in patient support.
- The data underscores a strong upward trend in radionuclide therapy utilization, necessitating continued investment in resources and infrastructure to accommodate future growth.



Supporting increased demand for radiopharmaceutical therapies

HSE Department Highlights

REGULATORY & COMPLIANCE

Surveys

- Lead **(20)** Successful Biomedical Waste Inspection Surveys.
- Lead **(2)** Successful Industrial Waste Inspection Surveys.
- Lead **(3)** Successful Hazardous Waste Inspection Surveys.
- Lead **(3)** Successful Aboveground Inspection Surveys.
- Lead **(2)** Successful Underground Inspection Surveys.
- Lead **(2)** Successful Air Permit Inspection Surveys

MEDICAL & OPERATIONAL

Hazardous Waste

- Developed Process for an Electronic Spill Kit Supply Request.
- Created, Developed, and Implemented New Hazardous Drug Program for the UHealth System creating a safety work environment for those staffing member that care for our patients.
- AAAHC 2025 Survey - Bascom Palmer, Palm Beach Gardens

MEDICAL & OPERATIONAL

Hazardous Waste

- Created, Developed, and Implemented Waste Management Guideline Quick Reference for UHealth System to properly segregate and manage Medical Waste.
- Developed Process Improvements for Hazardous Waste Pick-up Request for UHealth System)
- Created, Developed, and Implemented Hazardous Drug Spill Kits along with Quick Reference for Spill Management & Donning Doffing Procedures.

Driving Compliance and Elevating Hospital Safety Through Comprehensive Training and Evaluations

HSE Department Highlights

REGULATORY & COMPLIANCE

Laser Program

- **The Medical Laser Safety program was found Fully Compliant (FC) with the standards.**
- 532 Laser safety glasses inspected: Q4 2024.
- Laser Hazards Evaluation and Safety Barriers for 8 Operating Rooms.
- Department of Health (DOH) Registration: 12 New LASER Units Class 3B and 4 have been registered in 2024

MEDICAL & OPERATIONAL

Live Trainings/In-services

- Fire Drills-Conducted **97 Fire Drills and Fire Safety in-services across the UMHC Hospital System**
- Beyond Zero Harm- Hazardous Spill Trainings -551 Employees Trained
- Beyond Zero Harm- Occupational Health Trainings- 869 Employees Trained
- Fit Testing- 670 employees fit tested
- Certifications :**16 employees became Certified Hospital Professionals**

MEDICAL & OPERATIONAL

Trainings

- **Computer Based Training**
- UHRE- **14,432 employees assigned**
- Annual Medical Laser Safety Training- **1,011 employees assigned**
- UHealth Occupational Health Safety & Compliance- Hazardous Wastes Manifests & DOT Training- **116 employees assigned**
- Occupational Health Safety & Compliance- Compressed Gas Safety Awareness Training- **100 employees assigned**

Driving Compliance and Elevating Hospital Safety Through Comprehensive Training and Evaluations

HSE Department Highlights

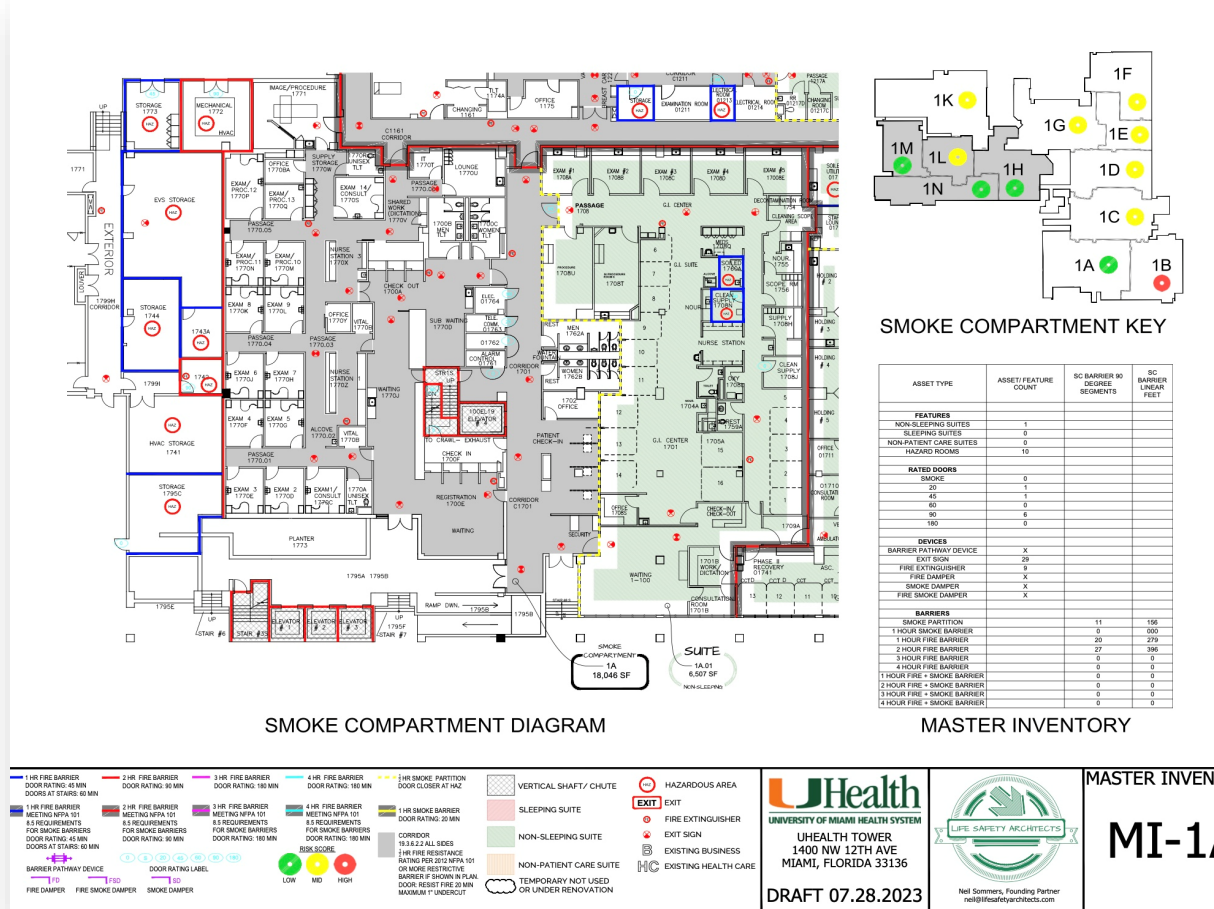


- Performed intervention for **26** indoor air quality reports and remediation for clearance.
- **712** After-Hours/Weekend Work Plans were vetted by the Committee
- **356** Shutdowns / Impairments were reviewed by FBOC

Driving Compliance and Elevating Hospital Safety Through Comprehensive Training and Evaluations.

Life Safety Drawings Standardization

Regulatory Compliance Life Safety & Emergency Management

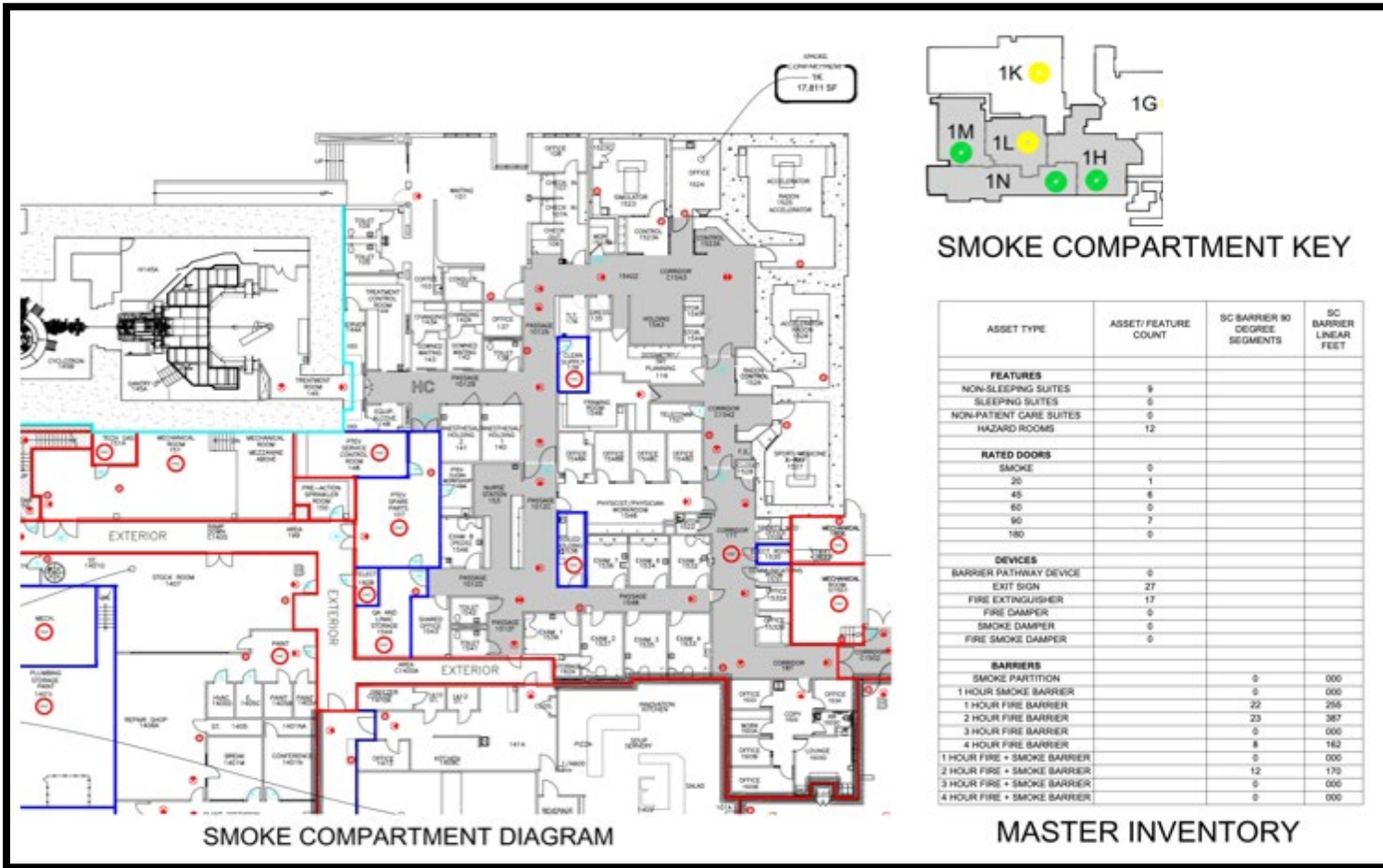


The Joint Commission (TJC) has specific requirements for life safety drawings in healthcare facilities. These drawings are essential for maintaining code compliance and ensuring the safety of occupants in the event of a fire.

Life safety drawings :
On **25** Locations
Each include **11** Key Information required by TJC Required

By maintaining accurate and up-to-date life safety plans, we support a safer, more resilient healthcare environment ensuring alignment with The Joint Commission (TJC) requirements enhancing code compliance and emergency preparedness.

Regulatory Compliance Fire Safety & Emergency Management



The Joint Commission top five survey findings refers to fire safety equipment and fire safety building features, often due to issues with testing not being done, improper testing, or poor documentation.

Maintaining an **accurate and comprehensive inventory** is key to avoiding these compliance issues.

Building inventory by smoke compartment have been finalized for **UHealth Tower, UMHC/SCCC, BPEI, and LFMC.**

Addressing compliance gaps, documentation deficiencies, and testing inconsistencies related to fire safety building features.

Ventilation and Pressure Relationships Floor Plans

Regulatory Compliance Patient Safety & Infection Control

- Updated pressure plans ensure patient safety, prevent airborne contaminants, and comply with Joint Commission standards at **UHealth Tower, UMHC/SCCC, BPEI, and LFMC.**
- Building Automation System (BAS)** sensors will monitor pressure differentials continuously, maintaining a safe, compliant environment through proactive air quality management.

CRITICAL CARE AREAS



POSITIVE PRESSURE



NEGATIVE PRESSURE



POSITIVE PRESSURE
TRANSFER AIR



NEGATIVE PRESSURE
TRANSFER AIR

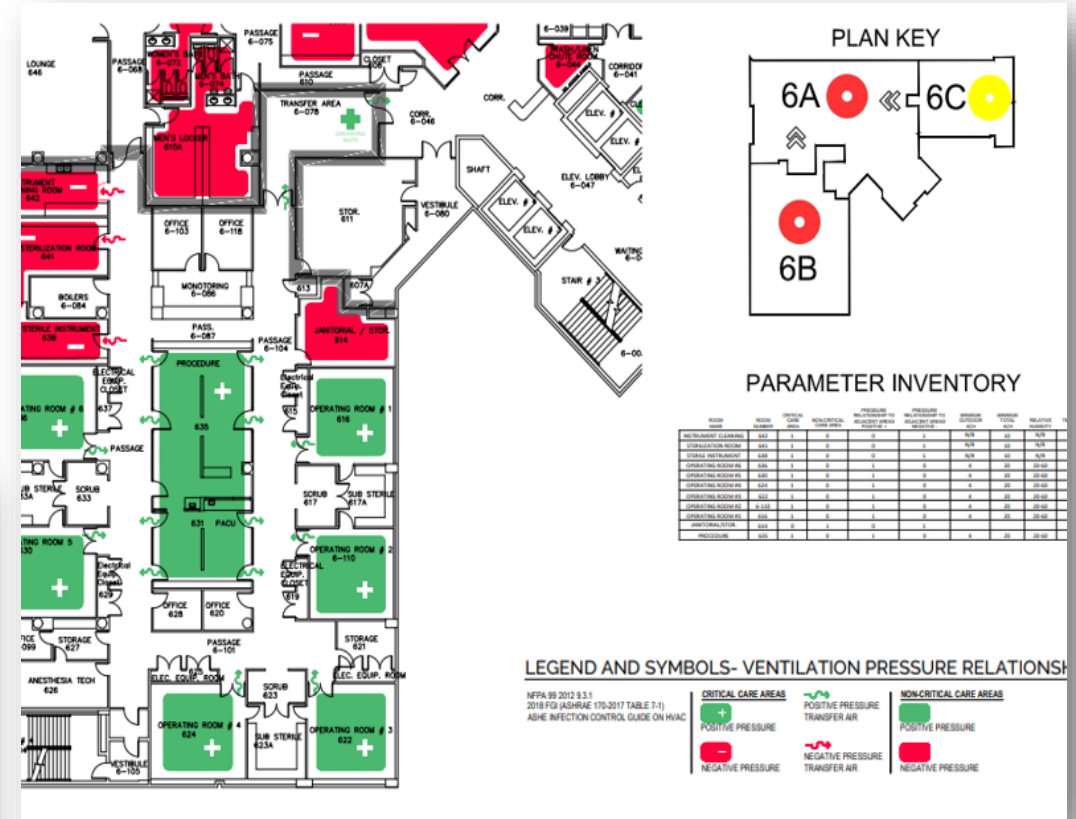
NON- CRITICAL CARE AREAS



POSITIVE PRESSURE



NEGATIVE PRESSURE



Addressing the need for compliant and safe air pressure management in critical healthcare environments. By implementing updated pressure plans and Building Automation System (BAS) sensors.

Accounting Services Consolidation

Process Efficiency Enhancements

Transitioned invoice processing responsibilities from Project Assistants to the Facilities Accounting team, streamlining workflows and reducing administrative bottlenecks.

Advanced Financial Reporting

Developed advanced Power BI dashboards and dynamic reports to enhance transparency, accountability, and data-driven decision-making for the FOP executive leadership team.

Strategic Workforce Expansion for Integrated Project Delivery (IPD) Team

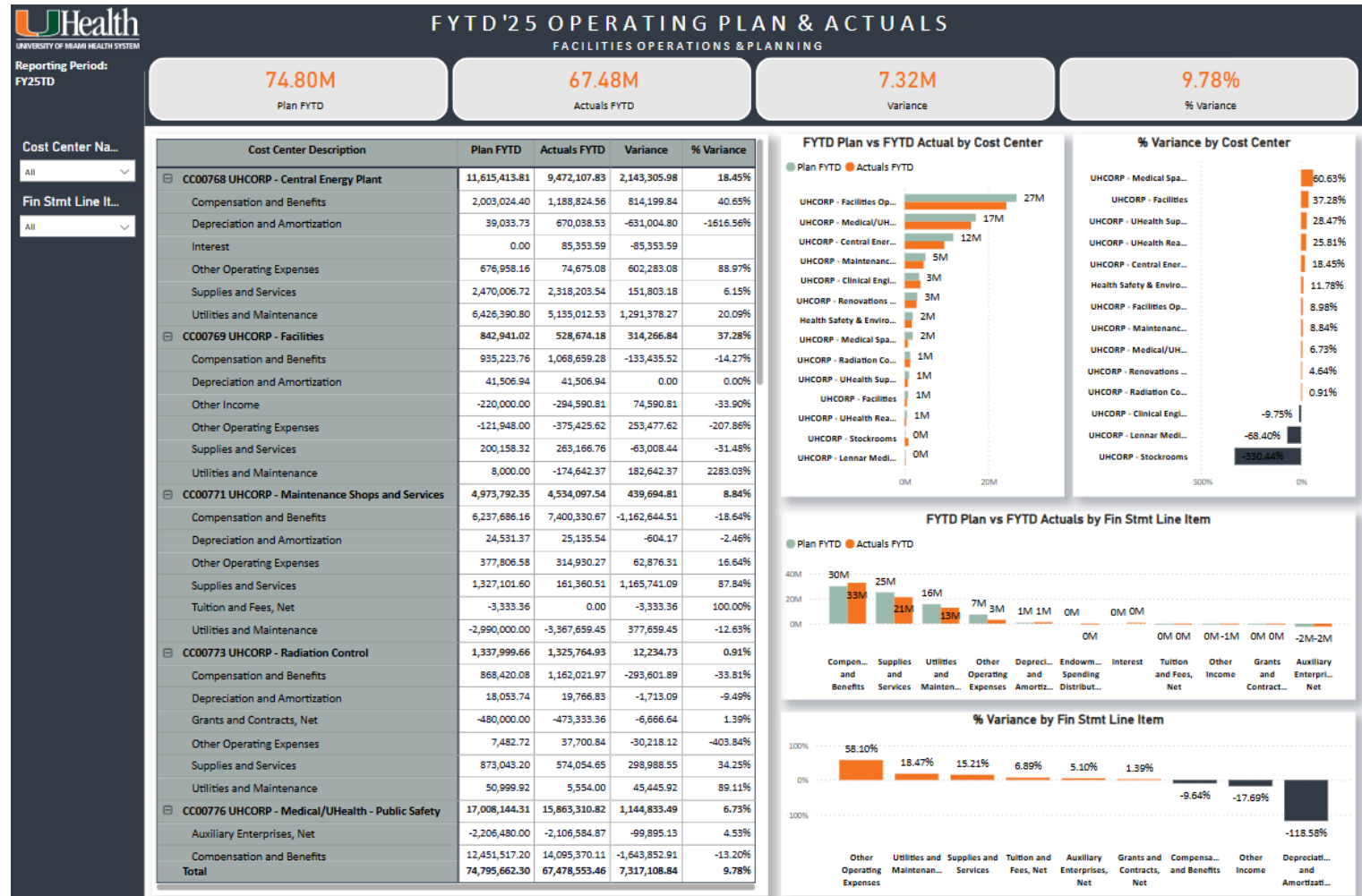
FY25 Approved Positions:

- Senior Manager, Construction Accounting
- Senior Accountants (3 positions)

Facilities Operations Growth & Support

FY25 Approved Positions:

- Manager, Accounting – Internal Hire
- Senior Accounting Assistant



Enhancing financial efficiency through process optimization, advanced reporting, and strategic workforce growth

Medical Space Planning Space Guidelines

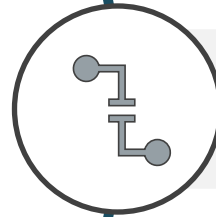
New Administrative Space Guidelines

DRAFT University of Miami Health System
Administrative Space Guidelines

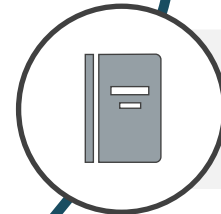
Group	Employee Type	Office Type	Recommendation
Executive Leadership	President	Office	-
	Executive Vice President	Office	250-350
	Sr. Vice President	Office	200-250
	Vice President	Office	160-200
	Associate or Assistant Vice President	Office	140-180
Academic Leadership	Provost	Office	250 - 350
	Dean	Office	180-200
	Vice Provost	Office	160-180
	Associate or Assistant Dean or Provost	Office	140-160
Administration	Director	Office	120-140
	Administrator/Manager	Office	88 - 100
	Staff	Cubicle	36 - 49
	Student Employee	Cubicle	20 - 36
Faculty	Department Chair	Office	120-160
	Faculty / Tenure Track	Office	100 - 120
	Faculty - Other*	Shared Office	66 - 72
Support	Breakroom / Kitchenette		5/occ
	File / Supply Room		50 - 100
	Copy / Mail Room		50 - 100
	Conference Room		15 - 20
	Reception / Waiting		75 - 100
Circulation	Office Circulation*		25%



Performed a benchmarking analysis against 5 peer institutions with the goal of right sizing our administrative spaces across the enterprise



Achieved alignment with the Academy Space Planning team in launching the attached Draft recommended administrative space guidelines

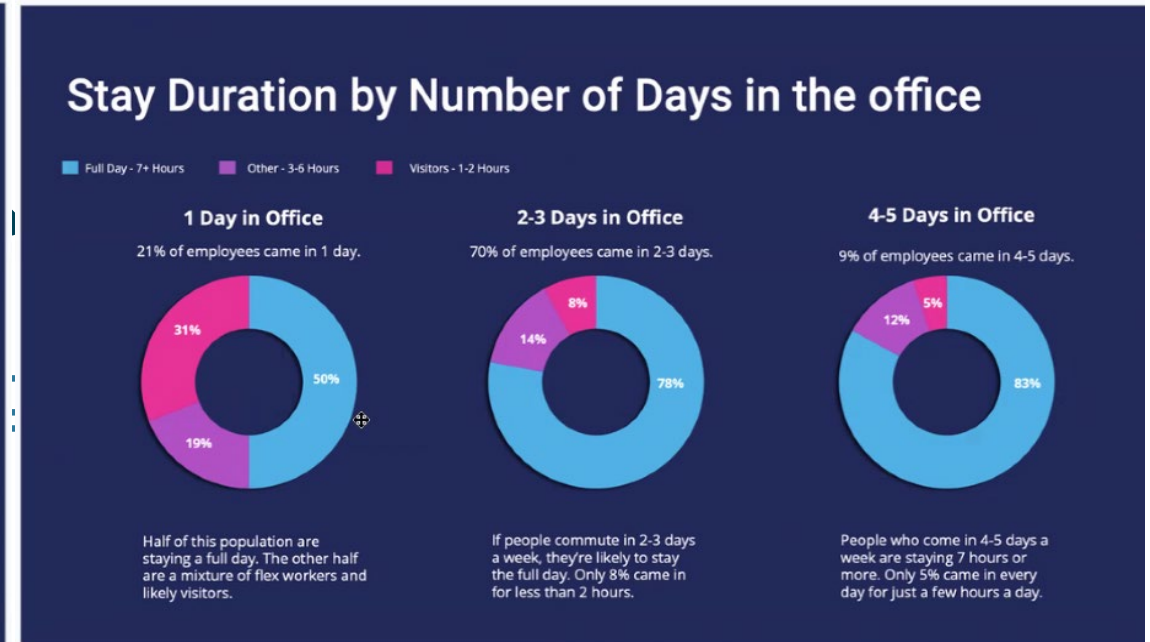
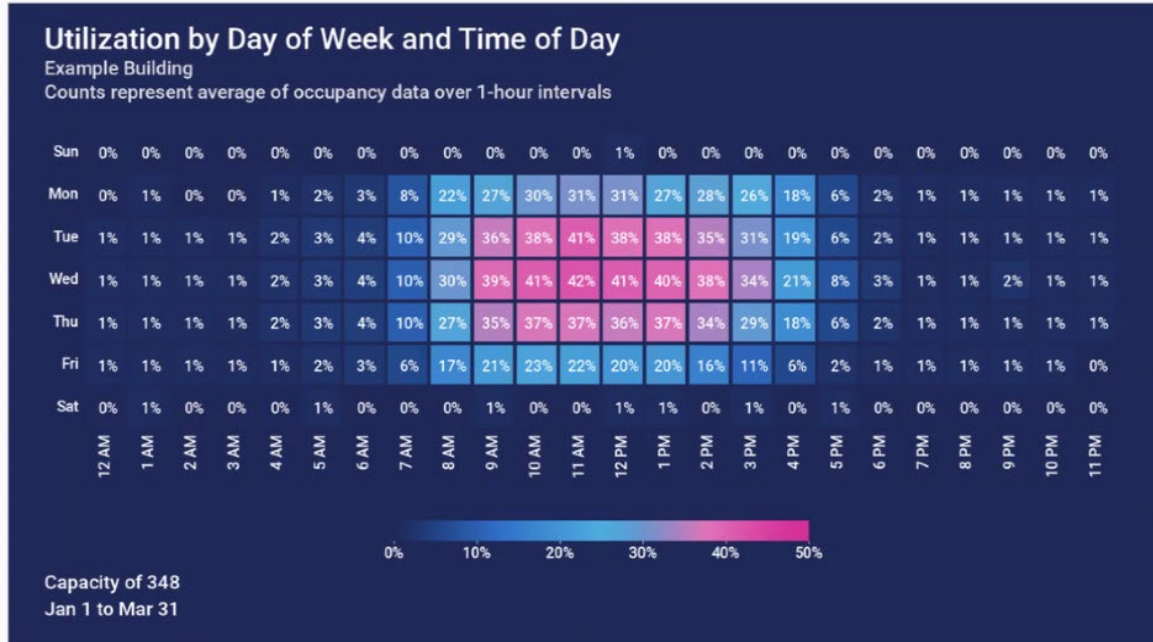


Developed a standard operating procedure to implement administrative space guidelines into new capital project programming

This initiative ensures right-sizing of spaces across the enterprise, alignment with strategic planning efforts, and the integration of standardized space guidelines into new capital project programming, leading to more efficient and cost-effective use of facilities.

Pilot Program for Real Time Space Utilization

Space Utilization Pilot Program (Lambent)



Highlights

- Launched a pilot program in partnership with the Academy Space Planning team to identify a potential solution for real time space utilization monitoring.
- Significant cost savings potential and revenue generation opportunities downstream
- Go live Feb 2025

This initiative provides data-driven insights on occupancy patterns, enabling smarter space planning, cost savings, and potential revenue generation.

New Compliance Dashboards and Reports

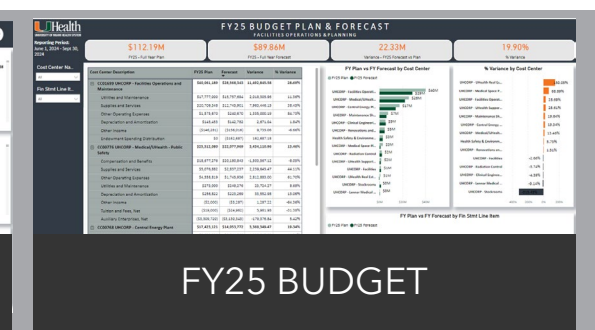
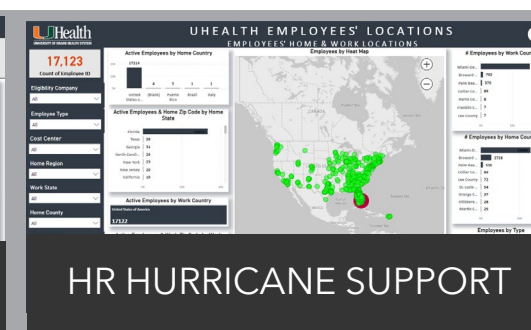
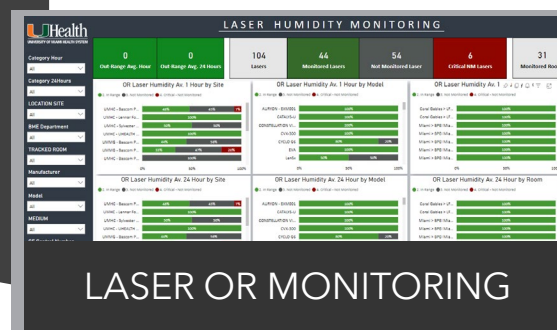
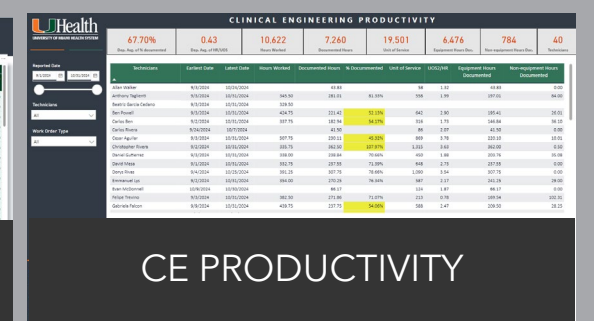
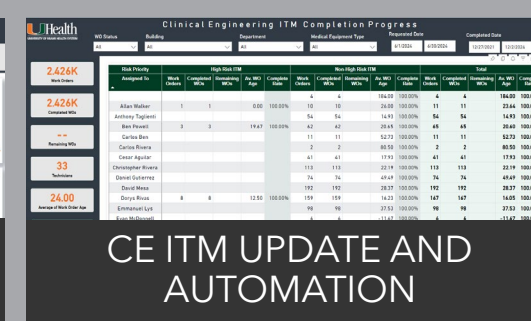
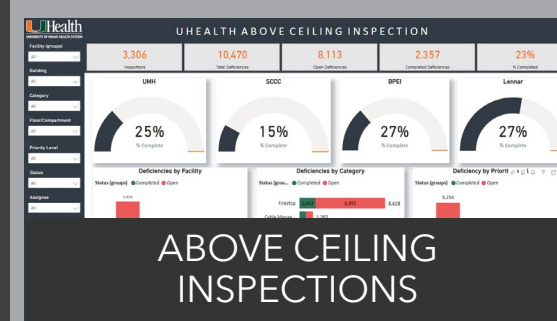
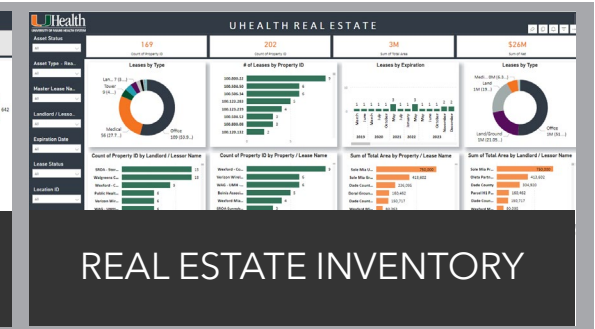
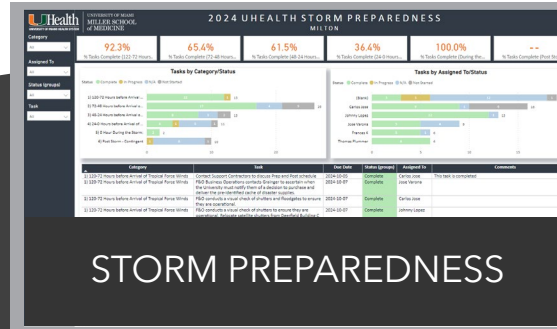
Connecting Isolated Data and providing Information that matters

>1M

Data Points

>12

Data Sources



Addressing the challenge of isolated data and inefficient reporting by implementing new compliance dashboards and reports that centralize over 1 million data points from 12+ sources.

Shutdown & Impairment App



Impairment and Shutdown Requests App

Overview

- Simple and intuitive App for approval of utility systems impairments and shutdowns making it easy for anyone to use.
- Approvals move smoothly from initiation, and review to authorization with minimal effort and transparency.

Benefits

- Fast-tracks the approval process of utility systems impairments & shutdowns.
- Provides access to users based on Roles: PM, Safety Officers, Building Managers.
- Provides a Guest Intake form for Contractors & External Project Managers.

Features

- Safety Compliance
- Simplified Approval Process
- Real-Time Updates
- Transparent Management
- Automated Workflows
- Easy to Use Interphase



Digital Smartsheet Solution for Impairment and Shutdowns - FBOC

In-house developed solution to automate the request intake process for impairment and shutdowns using Smartsheet

Process Diagram

```
graph TD; A[Digital Input Form] --> B[Validation by Project Managers directly on the App]; B --> C[Automated Approvals by Email]; C --> D[Automate Creation of Final Decision Document];
```

Triggers

- Entry request on digital Form (Internal or External)
- Project Managers initiate approval process workflow once review & validation completed

Roles

- Contractors (Externals Users)
- Project Managers
- Approvers (Building Manager, Safety Officer, FBOC)
- Other Stakeholders (Involved people to be notified)


Accessing



<https://bit.ly/ISRequestsApp>
(UM Staff Only)



<https://bit.ly/FormEIS>
(External User)



UHealth Utility System Impairment & Shutdown Requests

General Information

Select Request Type *

A utility system shutdown refers to the complete cessation of a utility system's operation, such as electrical, water, or HVAC systems, within a facility.

A utility system impairment involves a reduction or limitation in the functionality of a utility system, rather than a complete shutdown. The system remains operational but at a reduced capacity or with certain functions disabled, often to allow for safe maintenance or repairs without fully stopping the service.

☐ Shutdown ☐ Impairment

Select Building Name *

Select the specific UHealth/MSOM site(s) affected by the impairment or shutdown. Provide the exact location(s) within the site, including Department(s) and room numbers if impairment is selected.

Select or enter value

Select Type of Impairment or Shutdown *

Select or enter value

Reason for Impairment or Shutdown *

☐ ITM ☐ Repair ☐ Construction


Scope of Impairment or Shutdown *

Form Submitted and Approval Process on Smartsheet

356

Processed Requests

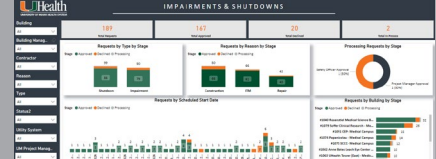
➤Fulfill compliance requirements



Cross-Departments & Facilities Management Coordination thought automatic generated resolution report (approval/deny)




Transparency of High-Risk Work Activities throughout Calendar and Request Apps



Identifies key opportunities of Improvement thought Tracking Dashboard

Addressing inefficiencies, delays, and compliance risks in utility system impairments and shutdown approvals.

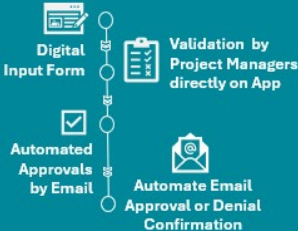
Weekend & After-Hours Work App



Digital Smartsheet Solution for After-Hours and Weekend Work

In-house developed solution to automate the request intake process for after-hour and weekend work using Smartsheet

Process Diagram



After Hours and Weekend Work Requests App

Overview

- Simple and intuitive App for approval of facilities work After Hours and Weekend making it easy for anyone to use.
- Approvals move smoothly from initiation, and review to authorization with minimal effort and transparency.

Benefits

- Fast-tracks the approval process of facilities maintenance activities After Hours & Weekend.
- Provides access to users based on Roles: PM, Safety Officers, Building Managers.
- Provides a Guest Intake form for External Project Managers.

Features

- Safety Compliance
- Simplified Approval Process
- Real-Time Updates
- Transparent Management
- Automated Workflows
- Easy to Use Interface


Triggers

- Entry request on digital Form (Internal or External)
- Project Managers initiate approval process workflow once review & validation completed

Roles

- Project Managers
- Approvers (Building Manager, Safety Officer, FBOC)
- Other Stakeholders (Involved people to be notified)

Accessing



<https://bit.ly/AHWApp>
(UM Staff Only)

712
Processed Requests

705
Approved Requests

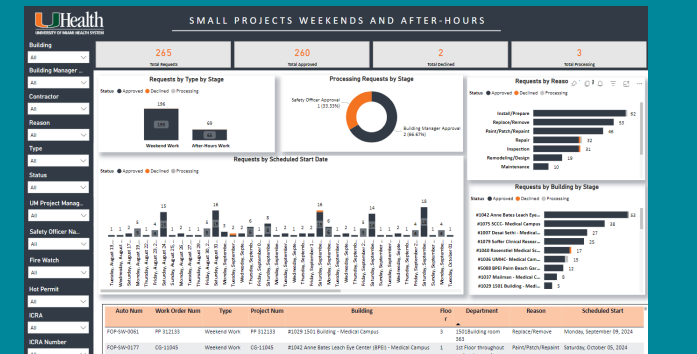
7
Declined Requests

Transparency Improvement

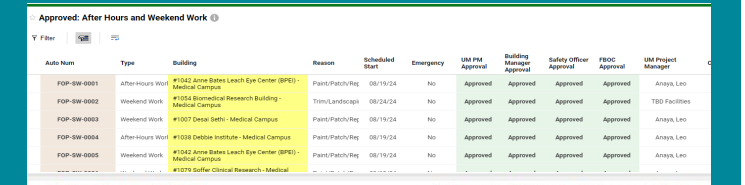
Encourage Planning & Coordination

Cross-Departments & Facilities Management Communication

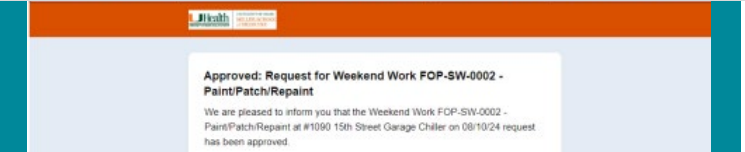
DASHBOARD SUMMARY



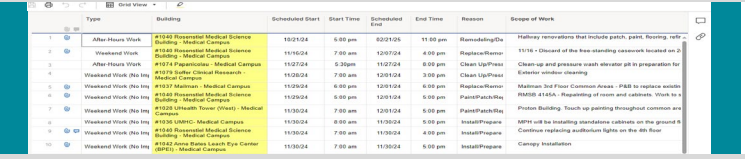
REQUEST QUEUE ON APP



AUTOMATIC NOTIFICATIONS



AUTOMATIC CALENDAR INPUT

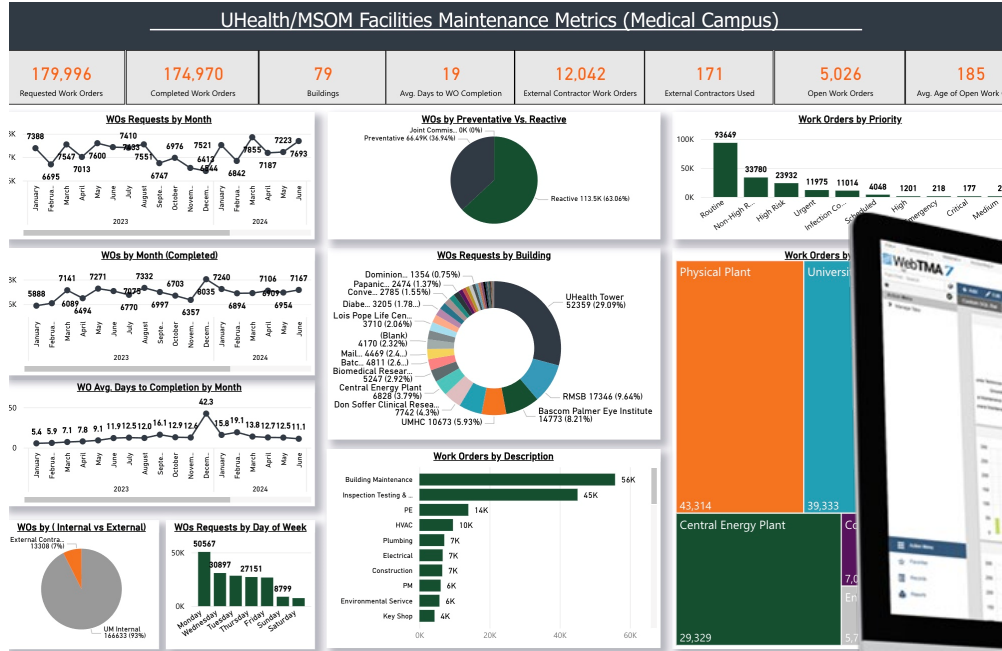


AUTOMATIC FUTURE TASKS LIVE REPORT

This solution ensures faster approvals, real-time tracking, automated notifications, and seamless integration with scheduling and reporting systems, optimizing facilities management operations.

CMMS Upgrade WebTMA 7

Enhancing Efficiency & Integration of Work Order System



➔ **Upgraded from WebTMA 5 to WebTMA 7**

➔ **Improved UI & Mobile Access** – Faster, more intuitive work order management

➔ **Enhanced Reporting & Analytics** – Data-driven decision-making

➔ **Seamless Integration** – Better connectivity with enterprise tools

➔ **Optimized Workflows** – Streamlined processes for increased efficiency

Addressing outdated system, inefficient workflows, and limited data accessibility

Facilities Optimization

Facilities Operations & Planning Website

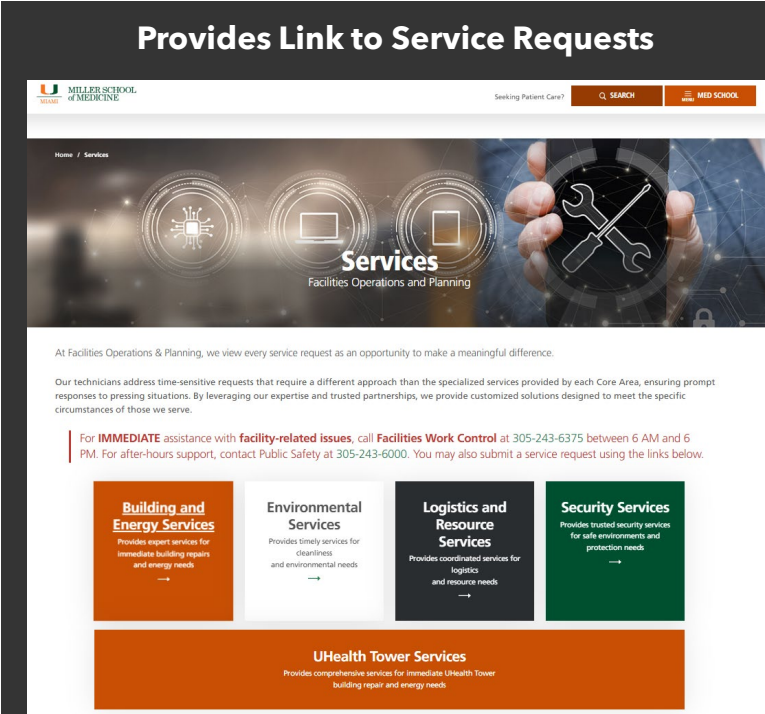
FOP Services and Communication Hub

SERVICES

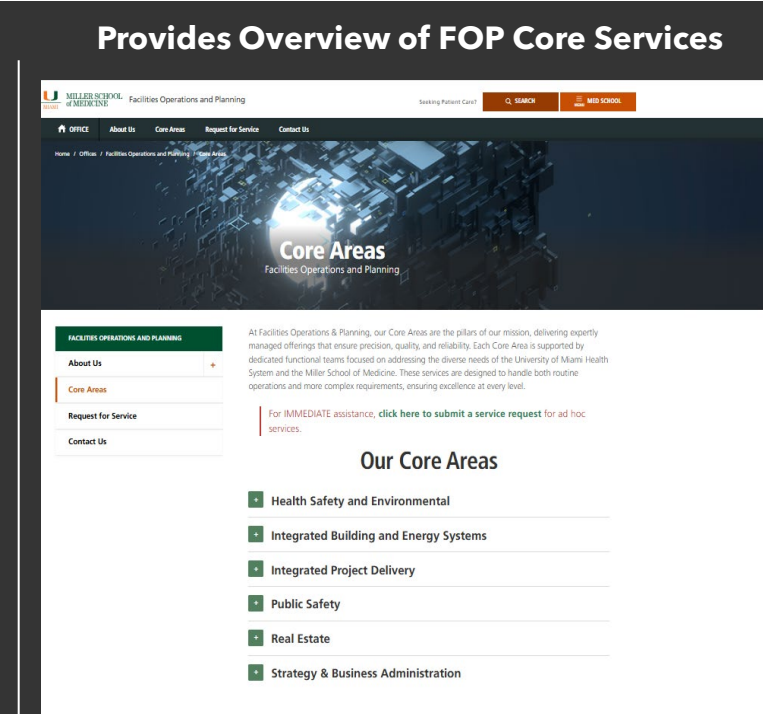
CORE AREAS

DEPARTMENT PAGES

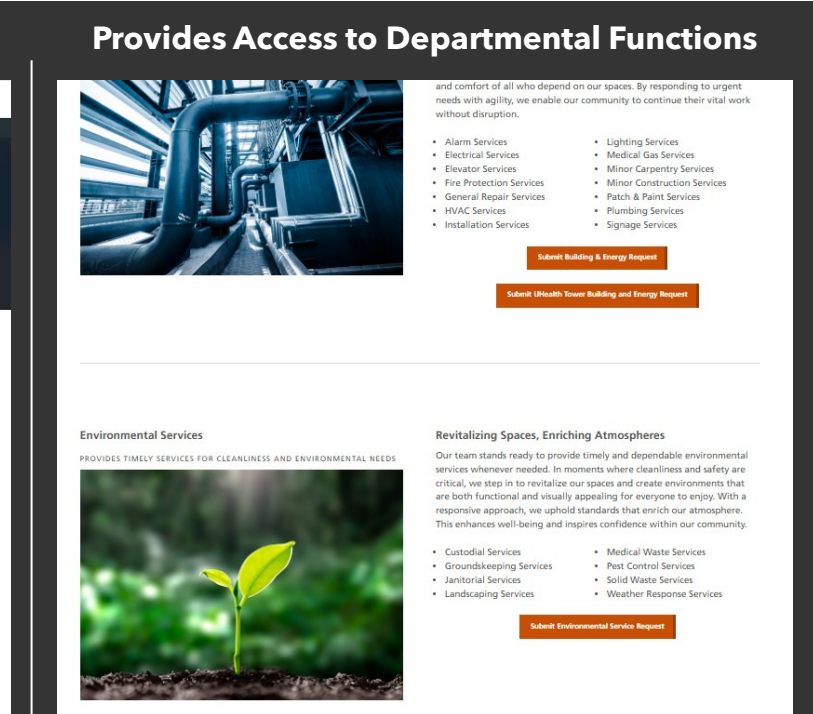
Provides Link to Service Requests



Provides Overview of FOP Core Services



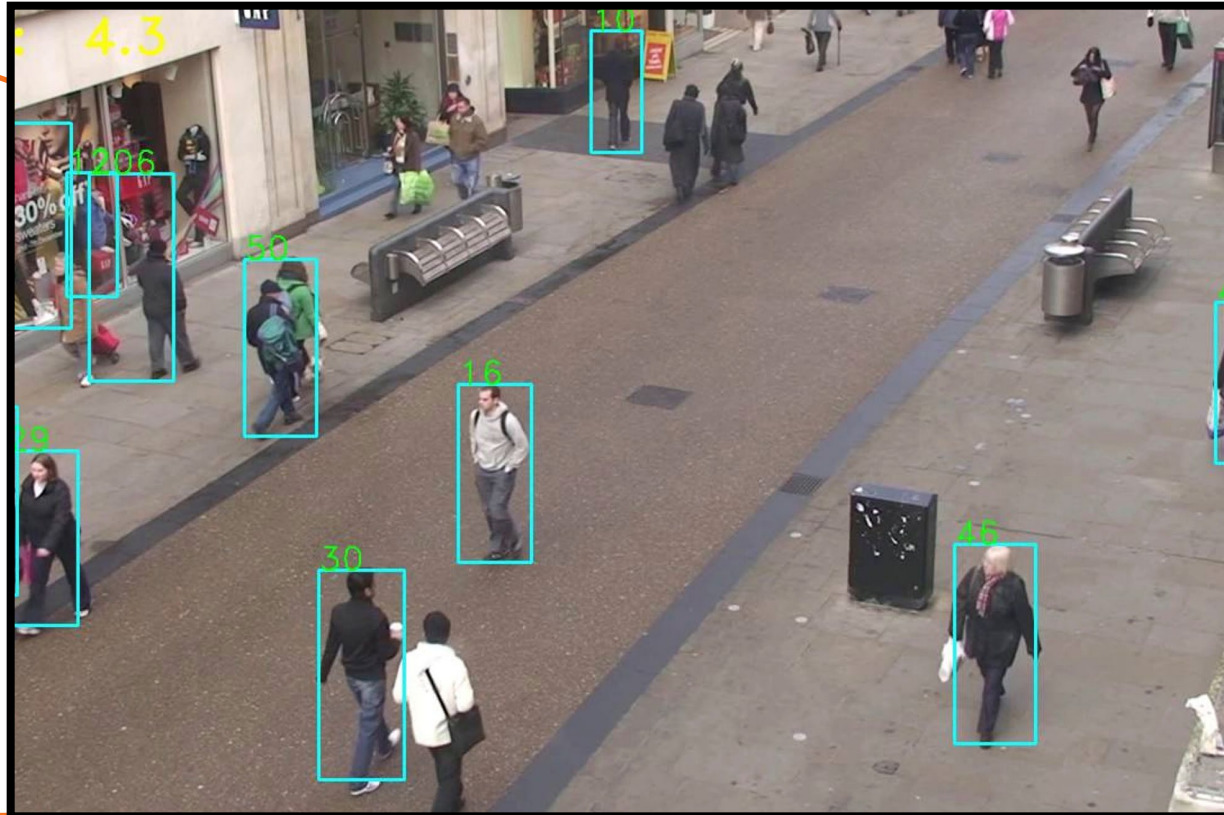
Provides Access to Departmental Functions



Addressing fragmented communication and inefficiencies in service requests by updating the Facilities Operations & Planning website to serve as a central hub for all facilities-related services.

AI Integrated CCTV System

Video surveillance system that uses artificial intelligence to analyze video footage improving recognition of people, vehicles, and objects, and can alert users to potential threats



- Indigo Video Management System replaced with AI-powered Genetec.
- AI-assisted monitoring for improved incident detection.
- Strengthens security posture across UHealth properties

Enhancing Safety, security & operational efficiency

Public Safety Initiatives

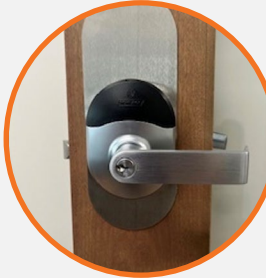
- Onity Locks End of Life - Transitioning to Schlage Locks.
- Aligning with the Gables campus.
- New deployment started at Doral A, Boca Clinic, GCRB, Sole Mia.
- Replacement started at CRB (Ongoing, 5-year plan for **8,000** campus locks).



One Card System implementation

- Seamless access control across all campuses (**President/CEO Initiative**).
- Implemented One Card System.
- **5,000+** end users rebadged, starting with President Echevarria as the first test case.
- Enhancing security, efficiency, and ease of use for faculty, staff, and students.

Schlage Lock System UpgradNew



Enterprise Push to Talk Radios

- Reliable communication in high-stakes, time-sensitive environments.
- Wi-Fi and Cellular platforms offers redundancy.
- **Military grade GPS devices** that **pinpoint security officer locations**.

Enhancing Safety, security & operational efficiency

Personnel & Training

Renewed commitment to Training

- **125** Public Safety Officers completed unarmed response training.
- Reduced staff turnover by **25%** from previous year.
- Defensive Tactics, Restraint & Basic Life Support.

Proactive preparedness for critical incidents

- Ongoing Active Shooter Response Training for all Public Safety personnel.
- Enhanced coordination with local law enforcement.
- Ensuring readiness and rapid response in high-risk scenarios.



Enhancing Safety, security & operational efficiency

Emergency Management Activities

EM Activities including actual incidents, proactive planning, emergency exercises and training



2024 Hurricane Season	Reports & Assessments	Training & Preparedness	Strengthening Operations
<p>8 tropical weather systems closely monitored</p> <p>4 managed storms: <i>Invest 90-L, Hurricanes Beryl, Helene, and Milton</i></p> <p>40 incidents responded to, ensuring safety and continuity</p>	<p>11 Real-world After-Action Reports</p> <p>10 exercises After-Action Reports</p> <p>17 Flash Reports</p> <p>4 major incidents documented</p>	<p>540 participants trained in-person</p> <p>1,139 participants in emergency exercises</p> <p>10,765 completed online training (UAHRE platform)</p>	<p>Continuity of Operations Planning (COOP)</p> <p>Led extended downtime preparedness across the enterprise</p>

Preparing for resiliency to ensure business continuity across the UHealth System in the face of evolving threats.

LCME Enhancements Gallery



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