

# 2024 PHARMACY FACTS+FIGURES

**VISION:** To be the best place to receive and provide pharmacy care

**MISSION:** One pharmacy community:

- Serving patients
- Advancing practice
- · Investing in caregivers

### WHO WE ARE

23 Hospitals

6,728 Inpatient Beds

280 Outpatient Locations

26 Outpatient Pharmacies

912 Pharmacists

940 Technicians and Allied Health Professionals

94 Pharmacy Interns

71 Residents

577 APPE/IPPE Rotations Completed at Ohio Sites

39 Publications Reported by Pharmacy Caregivers

9 External Research Grants Awarded, Totaling \$399,819

4 Pharmacy Enterprise Research Committee Grants, Totaling \$31,825

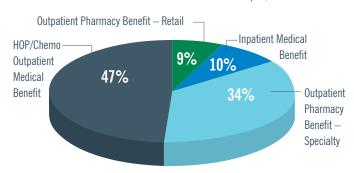
#### AWARDS AND RECOGNITION

 2024 Enterprise Health Professions Educator Award: Recognized two pharmacy recipients



- 2024 OSHP Annual Awards: Honored Best Practice Award Advancement Success Award for Family Medicine and a Residency Program Director Award
- Patient Safety Hero Award and the Medication Star Award at Martin North
- Multiple Caregiver Excellence Awards for Innovation, Safety & Quality, and Teamwork

## 2024 CC PHARMACEUTICAL PURCHASES | \$2.3 BILLION



### **AUTOMATION AND TECHNOLOGY**

- Implemented ConsortiEx to meet standards for DSCSA at Children's Rehabilitation, Akron General and Union
- Implemented key technology platforms, such as Pyxis and Logistics ES expansion at Avon, Mercy, Martin South
- Florida market implemented compounding and repackaging in community pharmacies
- Expanded indications for use for antimicrobial stewardship tracking in Epic
- Installed Apoteca Syringe Robot in Children's Pharmacy
- Apoteca PS implemented across Ohio and Florida.
- We surpassed 500,000 preparations compounded using Apoteca in one year, reflecting a 12.5% increase from the previous year

# OPERATIONAL EXCELLENCE THROUGH LEAN TRANSFORMATION AND CONTINUOUS IMPROVEMENT

 Paper reduction in community pharmacies by transition from hardcopy monographs and medguides to electronic Epic MyChart impacting 34,000 patient lives



- Administered over 4,000 vaccinations at five travel vaccination hub locations
- Approved over 16,000 prescription refill requests by the refill authorizations team on behalf of providers
- Completed over 9,800 prior authorizations on behalf of patients and providers
- Responded to four hundred "Ask a Drug Information Question" for caregivers throughout the enterprise
- Implemented two-way MyChart messaging for medication adherence outreach

- Standardized vancomycin competency across the pharmacy enterprise
- Migrated Kaizen Boards to virtual Teams platform enhancing accessibility and participation for all pharmacy caregivers in five services lines resulting in over 300 improvement ideas completed

### REVENUE AND COST SAVINGS

- Biosimilar and generic conversion enterprise wide resulted in over \$146.8 million in savings
- Adherence Pharmacy prescription growth of 34% with a second robotic packager installed to support patient volume
- · Community and Specialty Impact
  - Surpassed \$1 billion in total prescription revenue
  - Increased trade prescription volume by 23%
  - Total prescriptions dispensed rose to 2.3M, an increase of 19% vs 2023
- Florida Market saved \$820,000 by 2,243,220 solid dosage forms repackaged to UD resulting in an 18% increase over 2023.

### RESEARCH AND EDUCATION

 Hosted the second annual Medication Analytics, Safety, and Technology (MAST) conference for over 200 attendees and 8 vendors



- · Residency program accreditations:
  - Main Campus Internal Medicine PGY2 8-year initial accreditation
  - Main Campus Community-Based Specialty PGY1
     8-year initial accreditation
  - Martin Health South PGY1 4-year initial accreditation
  - Main Campus Community PGY1 4-year accreditation
  - Main Campus Health-System Pharmacy Administration and Leadership (HSPAL) PGY1/2 8-year reaccreditation
  - Martin Health North PGY1 8-year reaccreditation
  - Indian River Ambulatory PGY1 Ambulatory 3-year reaccreditation
- Established a PGY-2 Neurology Pharmacy Residency Program
- 31 technicians graduated from the School of Pharmacy Technician training program
- 60 pharmacists participated in ASHP Leadership Basics Certificate Program
- Awarded a Cleveland Clinic Education Institute Grant to support the Pharmacy Research Traineeship for 9 Pharmacists
- Launched an Enterprise Resident Research Mentorship Group

- Implemented a pharmacy resident research IRB pre-review process
- Developed Preceptor Research Curriculum for New Preceptors

### **EXPANSION OF PHARMACY SERVICES AND PRACTICE**

 Renovated a USP 795 & USP 800 compliant non-sterile compounding lab at the Euclid Avenue community pharmacy



- Akron General expanded neonatal care by opening a neonatal ICU
- · Added a new community pharmacy in Indian River
- Launched an inpatient opioid stewardship program across the enterprise
- The Florida market expanded hospital at home services to all five hospitals
- Expanded Main Campus heart failure transitions of care services:
  - Heart failure medication reconciliations increased from 68.1% to 72.7%
  - Ensured delivery of discharge prescriptions to 59.8% of heart failure patients
  - Developed a referral for home delivery services which averaged 11 referrals per month leading to 1,300 prescriptions filled
- Expansion of Transitions of Care Services at Main Campus Bedside Delivery Consult Order Optimization
  - Pediatric units saw an increase from 59.9% to 81.6% usage: cardiology units from 84.5% to 91.9%.
  - Improved the percentage of patients discharged before noon from 27% to 36%.
- Discharge Turn Around Time Improvement at Main Campus
  - Realized a 31.58% reduction in Turnaround Time for discharge prescriptions in 2024

# CC MEDICAL STAFF ADULT AND PEDIATRIC P&T COMMITTEE ACTIONS (N=178)

