

### **UofL Health**

June 6, 2024



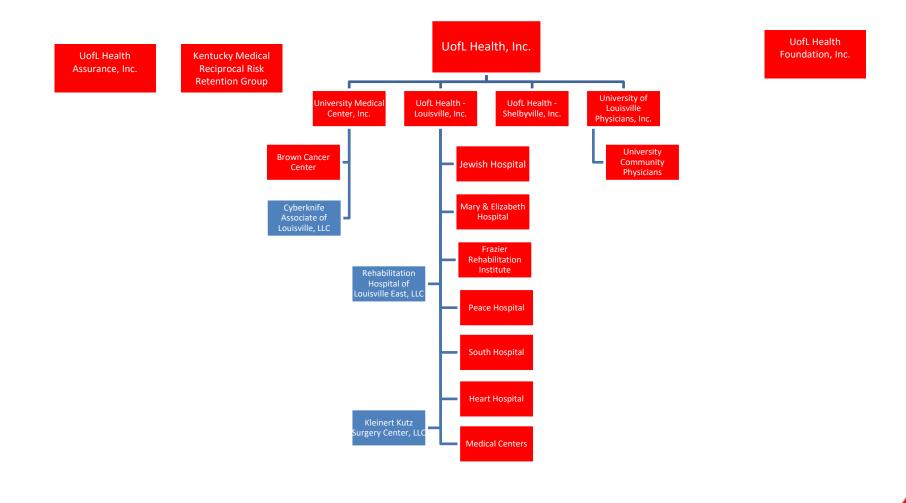


**UL** Health

## Who is UofL Health?

## **Organizational Structure**

## **UL** Health



# System Overview

- 13,000 Employees
- 1,200 Physicians/Providers
- 167 Volunteers
- \$2.5B revenue
- 1,805 Licensed Beds
- 44,000 Admissions
- 185,000 ER Visits
- 1.5M Outpatient and Physician Visits
- 9 Hospitals
- 5 Medical Centers
- 250+ Practice Locations







## **UofL Hospital**



Opened in 1823 Beds | 404 IP Admissions | 15,361 ER Visits | Over 192,000 OP Visits | 147,819

- · Affiliated with the University of Louisville School of Medicine
- The Region's only Level 1 Trauma Center
- Nationally Accredited Stroke Center
- Only dedicated Burn Center in Kentucky
- UofL Health is building a new seven-story tower that will anchor a \$144 million expansion and upgrade to UofL Hospital. The project will increase the UofL Hospital's operating capacity and facilitate a phased modernization to include all private beds throughout the remainder of the hospital.
  - When complete, UofL Hospital will offer more than 360 beds, 20 operating 24-bed observation unit. Alongside the increased clinical space, the expansion will include an enhanced visitor experience with a new lobby and waiting area.



### **Jewish Hospital**



Opened in 1905 Beds | 356 IP Admissions | 13,071 ER Visits | Over 22,692 OP Visits | 45,404

- Trager Transplant Center and Outpatient Center
- Known for specialized heart care
- World's First Successful Hand Transplantation
- Robotic Surgical Care, Pancreas Disease Center, GI Mobility Clinic, Advanced Heart Failure, Ventricular Assist Device programs

## Mary & Elizabeth Hospital

# **U**L Health

Founded in 1874 by the Sisters of Nazareth

Beds | 258

IP Admissions | 6,264

ER Visits | 30,829

OP Visits | 46,732

- Campus consists of the hospital and four medical office buildings including Brown Cancer Center
- One of the first hospitals in the nation to receive Blue Distinction Center for Bariatric Surgery
- Region's only weight-loss center using the Lap- Band System
- KHA Quality Award
- American Heart Association Stroke Award
- DNV Certification in Shoulder Surgery and Advanced Foot and Ankle Surgery



### **Shelbyville Hospital**



Opened in 1906 Beds | 70 IP Admissions | 741 ER Visits | 14,293 OP Visits | 22,904

- Full range of diagnostic, surgical and medical services
- Surgical/endoscopy services care for 2,000 patients per year
- Full range of care offered and is critical to the Shelbyville Community
- Onsite Frazier Rehab Institute





### **Peace Hospital**



Opened in 1951 Beds | 396 IP Admissions | 6,406 OP Visits | 23,233

- One of the largest behavioral health facilities in the nation
- Children's Peace Center is the largest and most comprehensive provider of youth inpatient services
- Offers level of care assessments at Jefferson County Schools and schools in surrounding counties
- Programs for Children, Adolescents and Adults
- Mobile assessments at several other agencies and locations
- Three satellite locations (One in Lexington) 9



### **Frazier Rehabilitation Institute**



Opened in 1954 Beds | 135 IP Admissions | 2,215 OP Visits | 99,160

- Programs for Children, Adolescents and Adults
- 26 Outpatient Locations throughout Kentucky and Southern Indiana
  - Over 100,000 outpatient visits per year
- Nationally recognized Brain Injury, Spinal Cord, Pediatric and Stroke Rehab programs
- Advance Research studies for Spinal Cord Medicine
- Joint Commission and CARF Accredited for General rehab, stroke, brain injury and spinal cord injury programs



- Acute rehabilitation and recovery for patients who suffer from stroke, traumatic brain injury, spinal cord injury, complex neurological disorders, orthopedic conditions, multiple traumas, amputation and other injuries or disorders.
- A secured brain injury unit with private dining and therapy gym, a therapeutic exterior courtyard outfitted with activities and equipment to promote ambulation.
- Anticipates serving more than 1,200 patients each year.

### Frazier Rehabilitation Institute – Brownsboro

Opened in 2023 Beds | 40 A joint venture with LifePoint Health



### **Heart Hospital**

# **L** Health

#### Opened in 1994 Beds | 106

- Regional leader in Advanced Heart Failure Therapies, Heart Transplant, VAD and TAVR
- Only Academic hospital in the area exclusively dedicated to comprehensive and innovative quaternary heart care
- Ranks among the Nation's top performing hospitals for heart attack patients
- State-of-the-art facilities, including six dedicated Cardiac Cath labs, two hybrid operating rooms, and three Electrophysiology labs





## South Hospital



Opened in 2006 as Medical Center Beds (beginning March 2024) | 40 ER Visits | 29,158 OP Visits | 21,002

- Serving the Bullitt County area
- Full range of services
- Chest pain observation services
- UofL Health is building a new
  \$72 million hospital facility at Medical
  Center South which will be a full-service
  acute care hospital with capacity to
  increase to 60 inpatient beds, more
  providers, enhanced emergency
  capabilities, an intensive care unit,
  cardiac/vascular lab, increased surgical
  and outpatient services.

## **UL** Health

## **Brown Cancer Center**



# More than 1,200 new patients seen each year

- Academic Cancer Center
- Patients from 113 of 120 counties in Kentucky
- Kentucky's first and longest National Accreditation Program for Breast Centers
- Global leader in clinical trials of new immunotherapies
- Nationally recognized for the development of experimental cancer therapies
- Largest clinical trials program in the region
- Leader in the treatment of Melanoma
- Multidisciplinary teams of sub-subspecialists dedicated to one cancer site: lung, breast, gastrointestinal, genitourinary, melanoma, gynecologic, BMT, neuro, head/neck and sarcoma



## **Medical Center East**



Opened in 2003 ER Visits | 16,030 OP Visits | 38,191

- Center of Excellence for Women's Care
- First in Louisville to be accredited by the American College of Radiology for Breast MRI
- Distinction as a Breast Imaging Center of Excellence
- Full range of outpatient services
- Chest pain observation services

### **Medical Center Northeast**

**Opened in 2009** 

**OP Visits** | 19,082

## **UL** Health

#### • Wide range of services

- Brown Cancer Center
- Strategically located in the fastest growing area of Jefferson County
- Urgent Care Sports Medicine Clinic
- Urgent Care Plus

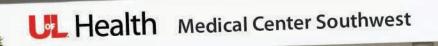


### **Medical Center Southwest**



Opened in 2007 ER Visits | 26,774 OP Visits | 7,025

- Serving the underserved southwest Jefferson County area
- 24/7 Emergency Care
- Diagnostic and Medical Imaging Services



### **Medical Center Southend**

#### Opened in 2023

#### **Outpatient Diagnostic Center**

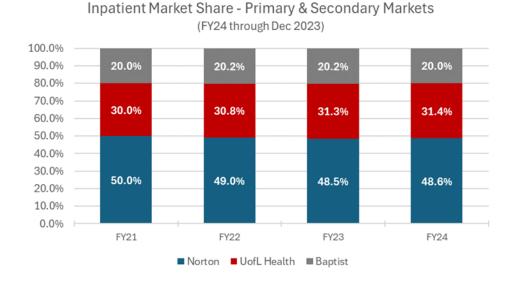
**Primary Care** 

## L Health

- Three-story medical plaza
- Home to two primary care locations
- 6,000 square-feet Outpatient Diagnostic Center with state-of-theart medical imaging technology
- Future plans include the addition of Urgent Care *Plus*



#### Inpatient Services – Primary & Secondary Market (16.1% 2019)



Market Share FY22  $\rightarrow$  FY23: UofL Health has continued along the trajectory of growth from the previous period, taking another half a percent of the inpatient market from Norton.

**Payor Mix FY22**  $\rightarrow$  **FY23**: UofL Health realized a substantial increase in payor mix in both the Medicaid (+5 percentage points) and Medicare (+10 percentage points) financial classes at the expense of Commercial (-15 percentage points). These shifts hurt in the short run, with the shift in Medicare hurting the most given that ~50% is Medicare Advantage which realizes less than Traditional Medicare from the perspective of payment yield.

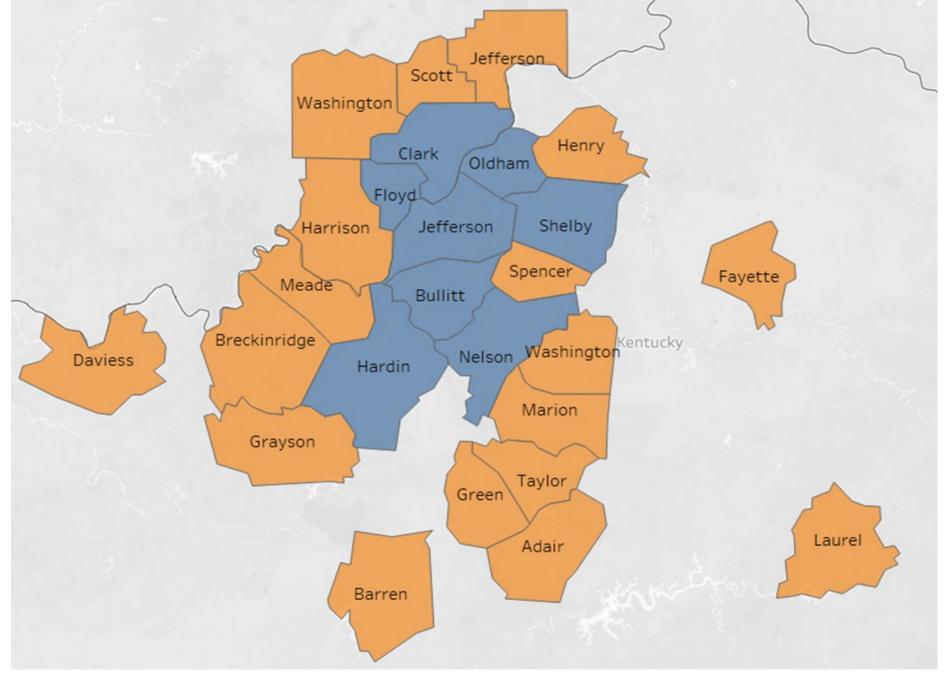
Inpatient Payor Mix - Primary & Secondary Market (FY24 through Dec 2023)



Payor mix above configured as a function of patient encounters as reported by KHA, official payor mix as a function of charges and payments comes from Finance.

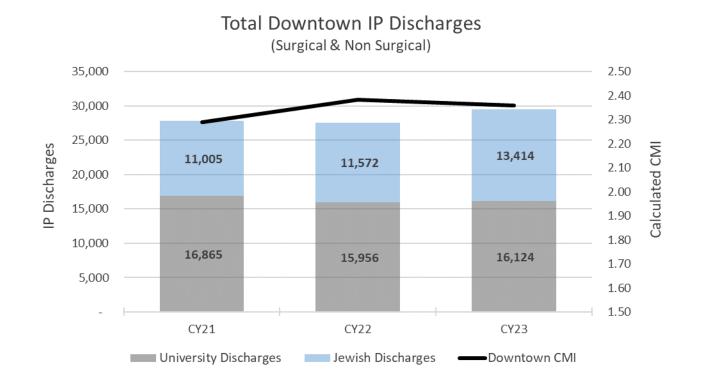
#### UL Health

Source data: Data come from the Kentucky Hospital Association. For ongoing completeness and accuracy testing of both inpatient and outpatient activity, UofL Health Analytics team performs a three-way reconciliation among STAR, UofL Health Financials, and KHA data. Noted that for the past three fiscal years FY21-FY23, the maximum encounter variance observed in the KHA to Financial Statement reconciliation was less than 1.5% for both Inpatient and outpatient activity.



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#### Finance / Performance Trends: IP Discharges & CMI by Calendar Year – Downtown <sup>1</sup>



After an effectively flat CY21 – CY22, inpatient discharges were up 7% (2,010 discharges) calendar YoY across the downtown academic hospital campuses. Increases in inpatient discharges were realized both at Jewish +16% (1,842 discharges) and at University +1% (168 discharges)

#### UL Health

<sup>1</sup> Total count of inpatient discharges by hospital and the corresponding CMI (at time of discharge) for CY2021-CY2023 was provided by UofL Health's Cedric Reynolds (Finance Manager, Financial Planning & Analysis). Note that the discharges were summarized at the MS-DRG level reflected in the Kentucky Hospital Association's codification/taxonomy for inpatient activity.

# **UofL** Physicians

- Visits per year: 1,235,000
  ▶ 103,000 visits per month
  ▶ 9,000 new patients each month
- 250+ locations
- ULP breakdown 1,189
  - Community Medical Group 605
  - Academic Medical Group (AMG) 584







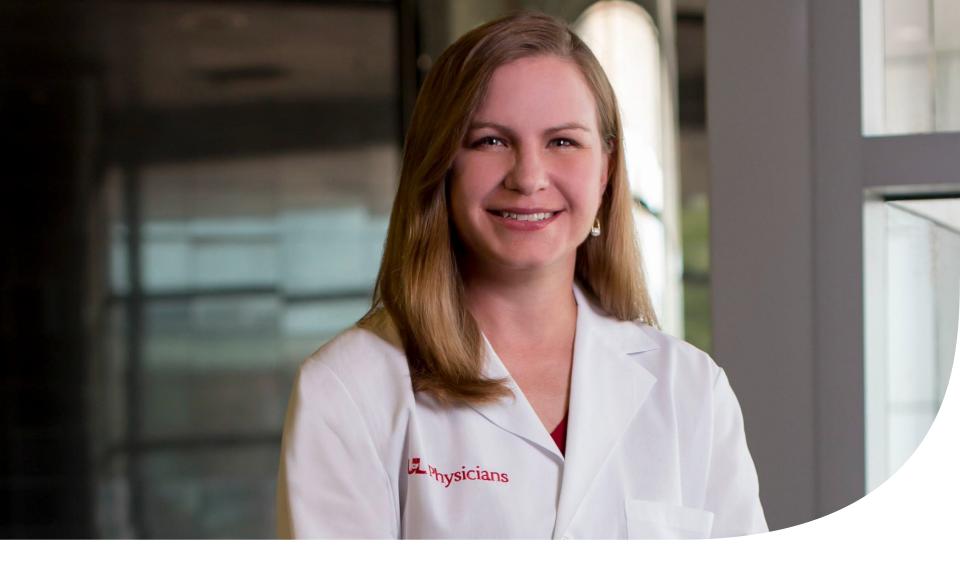
# U of L Health U of L Health Board

## Governance

- UofL Health Board of Directors
  - 11 member Board
  - 5 University appointed
  - Chair is University President
- ULP Board
- Eight other Hospital Board
- Four specialty Boards
  - Transplant, Heart Hospital, Oncology, Mental Health







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## Relationship with the University of Louisville

## Strategic Partnership



- Academic Affiliation Agreement
- Health System exists for the Academic and Research Mission of the University
- Strategic areas of focus together
  - Academics
  - Research
  - Cancer Care
  - Neurosciences
  - Cardiovascular
  - Mental Health

### Academic Affiliation Agreement

- UofL School of Medicine, as part of their educational curriculum, require their students to complete internships or clinical placements with outside facilities as part of their degree requirements.
- An Academic Affiliation Agreement outlines the roles and responsibilities between the clinical provider and educational institution. It may include specifics on how medical residents will work within the system and receive pay for providing care along with requirements regarding liability insurance, confidentiality, and general working terms between the two parties.
- This agreement is a critical part of the UofL Health mission and vision statement. Our agreement with the UofL School of Medicine covers hospital and physician practices throughout our system.





## Financial Relationship



- The charitable purpose of UofL Health are the charitable and educational purposes of the University of Louisville
- Financial support is provided by UofL Health to the University of Louisville and the School of Medicine through:
  - Academic Affiliation Agreement, including GME, residencies, Dean's tax and mission support
     Leases of facilities that are owned by the University of Louisville
     License agreements for use of University of Louisville marks
- University of Louisville is <u>not</u> responsible for the financials obligations of UofL Health.
- UofL Health is <u>not</u> responsible for the financial obligations of the University of Louisville.

## **Financial Relationship**



- Revenues of \$2.5 Billion dollars
- Took care of over 2 Million patients
- Invested in about \$50 M capital this year
- Earnings budget is \$85 M
- 1150 inpatients each day
- 50 patients don't get a bed on most days
- Safety Net Hospital for the community
- No rate increase in 6 years

## **Strategic Direction**



- Complete downtown tower add 98 beds
- Expand services outside Jefferson County
  - Acquisitions/Affiliations
- Improve access to care
  - 130 MD recruitment
  - Additional UrgentCare+, free standing ED
- Successful opening of South Hospital
- Grow Services (Cardiac, Neurosciences, Cancer, Psych)
- Expand Peace, Mary & Elizabeth
- Improve overall Quality of Care