



Turning COVID challenges into opportunities for the growth of international programs

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UChicago Medicine



The University of Chicago

Founded: 1890

Founder: John D. Rockefeller

 Students: 7,011 undergraduate students, 10,159 graduate, professional, and other students

Faculty: 2,377 full-time faculty

Alumni: 182,000 alumni worldwide

 Ranking: Consistently ranked in the top 10 universities of the world. (Shanghai Index)

 Honors: 100 Nobel Prize winners, including 12 winners in Physiology or Medicine





What Makes Up UChicago Medicine?

The University of Chicago Medicine, with a history dating to 1927, is a not-for-profit academic health system based on the campus of the University of Chicago in Hyde Park with hospitals, outpatient clinics and physician practices throughout Chicago and its suburbs. UChicago Medicine unites five units to fulfill its mission of medical education, research, health equity and patient care.

UNIVERSITY OF CHICAGO MEDICAL CENTER

- 811-bed academic medical center on UChicago campus
- Hub of healthcare delivery system
- Level 1 pediatric and adult trauma center

COMMUNITY HEALTH & HOSPITAL DIVISION

- Regional network of outpatient facilities and hospitals
- Includes Ingalls Memorial in Harvey and Care Network sites

UCHICAGO MEDICINE PHYSICIANS

A clinically integrated network (Care Network) with about:

- 870 UChicago Medicine BSD physicians
- 60 employed community-based doctors
- 220 community-based physicians

BIOLOGICAL SCIENCES DIVISION

- Brings together educational, research and clinical programs in the biological sciences and Pritzker School of Medicine
- Affiliated with 12 Nobel Prize winners in physiology or medicine
- 457 NIH awards totaling over \$246.3M
- PhD programs ranked among the best in the country by U.S. News & World Report:
 - No. 1 in paleontology
 - No. 4 in ecology/evolutionary biology

PRITZKER SCHOOL OF MEDICINE

- The medical degree-granting unit of the BSD
- One of the few medical schools to be physically on its university campus
- Ranked among the best by U.S. News & World Report



Where We Are Today: The Health System

FACILITIES

1,296

Licensed Beds

821 Med-Surg

171 ICU

67 OB-GYN

60 General Pediatrics

53 NICU

78 Acute Mental Illness

46 Rehabilitation

10 Ambulatory Care Facilities

- Chicago: Duchossois Center for Advanced Medicine, River East, South Loop
- Orland Park
- · Harvey: Professional Office Building
- Calumet City, Flossmoor and Tinley Park: Family Care Centers
- Crestwood and South Holland: Care Centers

Also: Comprehensive Cancer Center at Silver Cross, Care Network/off-site clinics in Chicago and suburbs

4 Inpatient Facilities

- · Center for Care and Discovery
- · Bernard M. Mitchell Hospital
- · Comer Children's Hospital
- · Ingalls Memorial Hospital

48 Operating Rooms

PEOPLE*

12,417

Employees

Including:

1,390 Physicians

3,011 Nurses

981 Residents and Fellows

* As of April 2021

VOLUME

799,139 Ambulatory Visits

28,274 Surgical Cases

45,690 Hospital Admissions

277,912 Hospital Patient Days

2,807 Births

153,198 ED Visits

3,364 Trauma Activations 2,957 Adult 407 Pediatric

FINANCIALS

\$2.55B Operating Revenue

\$2.05B Net Patient Service Revenue

\$224.7M EBIDA

\$50.9M Operating Income

\$656.6M Community Benefit

University of Chicago Medical Center



UChicago Medicine — Awards and Accreditations



100 Nobel Laureates,including 12 NobelLaureates in Physiology orMedicine



Magnet Recognition for Excellence in Nursing & Patient Care



One of only **22** acute-care facilities nationwide to receive "**A**" grade in patient safety from Leapfrog Group for **21 consecutive periods** as of May 2022



Ranked nationally in multiple adult and children's specialties by *U.S. News & World Report*

One of just **24 hospitals nationwide** to have 10 or more specialties listed in the top 50 by U.S. News.

UChicago Medicine Clinical Centers of Excellence

Comprehensive Cancer Center

- One of NCI-designated centers
- First site for CAR T-Cell therapy
- More than 200 BMT annually 1 year survival rate after adult allogeneic stem cell transplantation: 94.74% (2018)
- World leader in HIPEC surgery (0% mortality, 6 LOS in FY19)

Transplant Institute



- World leader in multi-organ transplant (performed 1/3 of heart-liver-kidney transplants done in the US)
- World 1st back-to-back triple organ transplant within 27h
- Best combined transplant rate and waitlist mortality metrics

Musculoskeletal Center



- The region's premier **orthopaedic tumor surgery** program, with a distinguished history dating back over 50 years
- Internationally renowned sports medicine program
- One of the nation's leading centers and the only Midwest training center for robotic hip and knee replacement surgery

Heart and Vascular Center



- The best heart transplant program: the shortest wait times, the best survival rates (1 year: 100%), + 1,000 heart transplantation
- Most experienced multi-organ heart transplant programs
- Pioneer in robotic heart surgery (more than 2,000 performed), including TECAB

Neuroscience Center



- Level 4 Epilepsy Center offering image-guided laser ablation surgery for epilepsy
- One of the largest DBS centers in US
- 70 + clinical trials in Multiple Sclerosis

Pediatrics at Comer Children's



- FDA approved CAR T-cell therapy
- I131-MIBG therapy for Neuroblastoma
- HIPEC Therapy for advanced abdominal tumors
- One of the world's most comprehensive pediatric celiac centers
- One of the nation's most experienced pediatric epilepsy centers

International Programs



UChicago Medicine International Program

UChicago Medicine Global Patient Services



UChicago Medicine Global Business Development

Patient Coordination

Referral Liaisons, Coordinators, Guest Services, Interpreter Services

Financial Coordination

Remote Second Opinions

Marketing & Outreach

Advisory & Consulting

Education & Training

International Patient Services

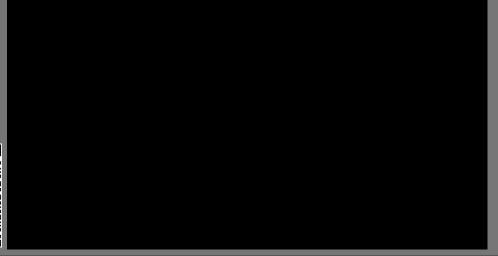
UChicago Medicine serves hundreds of patients from more than **75 countries around the world**. While our medical team provides world class clinical care for those patients, the Office of International Programs offers international patients an exceptional experience with customized services to meet their cultural, religious, and linguistic needs.



Sulaimon's Story

The 14-year-old needed a new heart, but treatment was not available in his home country of Kuwait. His family found help thanks to Valluvan Jeevanandam, MD, and UChicago Medicine's Office of International Programs.





International Collaboration

Since 2013, when the University of Chicago Medicine opened its state-of-the-art hospital, Center for Care and Discovery, we have been building new bridges to bring the best practices of the University of Chicago Medicine to the rest of the world. We are committed to supporting our international partners to improve clinical quality and operational effectiveness through tailored programs such as:

Global Consulting & Advisory Services for:

- Facility Planning & Development
- Clinical & Research Program Development
- Quality Improvement and Patient Safety
- Operational Optimization



Global Education Center

- Leadership Education
- Clinical Observership Program
- Global Clinical Conferences
- Hospital Management Training



Our Commitment to the World

UChicago Medicine is committed to

- Providing the best treatment options as well as personalized services for International patients who come to UChicago Medicine
- Supporting the improvement of healthcare delivery around the world by bringing international standards and best practices to hospitals across the country





Impact on COVID 19



US Data



UCM data



Strategic Recovery Plan



COVID Recovery Plan – International Programs

	Communication Strategy	New Program Development - Virtual Programs
Patient Education	COVID related contents Safety standard of UChicago Medicine Digital marketing (new websites, social media)	Online second opinion services Virtual consultation Virtual patient education webinars
Referral Sources Engagement	All of the above Maintain and cultivate additional relationship with referral sources	Online CME courses Virtual conferences / case discussions Online leadership education

Communications with patients & referral sources







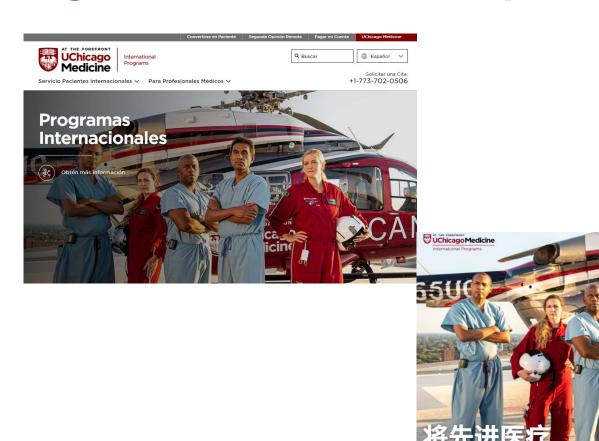


What cancer patients need to know about the vaccines for COVID-19



What organ transplant recipients need to know about vaccines for COVID-19

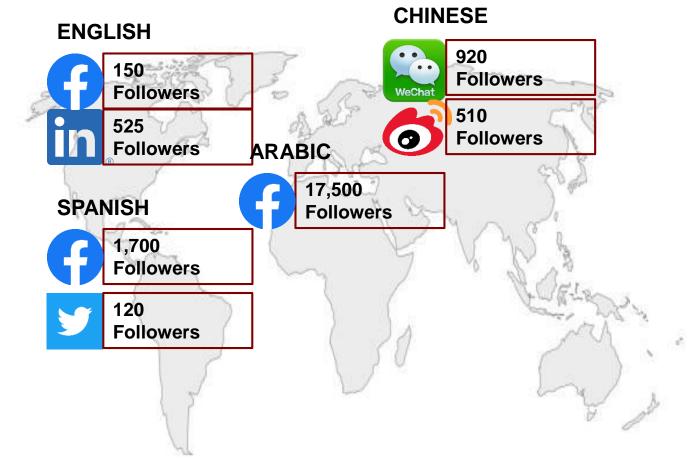
Digital contents in multiple languages





Social Media





Digital Health

Digital Health

The convergence of the digital and genomic revolutions to empower patients to track, manage, and improve their health



Educational Programs

Virtual learning and classroom sites for providers or patients that do not provide actual treatment or diagnostics by a clinician



Telemedicine

Interactive, electronic exchange of information for the purpose of diagnosis, clinical treatment, and/or care management between a patient and/or health care providers



Patient Process

Providing patients with a means to use technology, including online portals and mobile apps to manage scheduling appointments and better navigate their healthcare needs



External Connections

Developing CareLink, Care Everywhere, SmartHub and other exchange networks to ease information flow



EPIC Optimization

Enhancing EMR to create "best-of-breed" throughout industry



GetWell Network

Patients stay digitally connected to their treatment, care plans, and providers



Clinical Communications

Digital platform to enable provider, staff, and patient communications across the care continuum



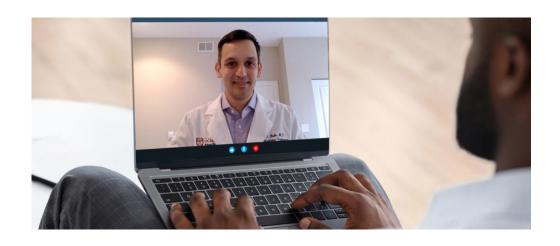
Web & Digital Infrastructure

Create powerful, agile, scalable business driver



Online Second Opinion Program

You can engage with our physicians remotely from anywhere in the world.



Access to our world-class care and research is now available to you through the following ways:



Online Second Opinion Landing Pages



Rese



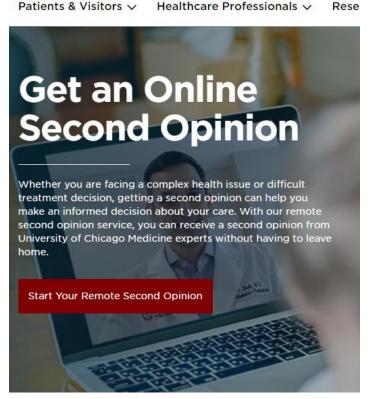
Patients & Visitors V

Healthcare Professionals V

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Patients & Visitors

UChicago Medicine







Virtual Engagement with Referring Partners (China)

Patient education webinars





Virtual case discussion



Global Education Center

Vision

Created World-Class Global Education Center that echoes the University of Chicago's mission of excellence in Teaching and Research.

First Year Accomplishment



Offered 36 Courses



To 21,220 Registrants



From 78
Countries

Virtual Education Programs

China Nursing Leadership Education 2020

(Nov. 6 - Dec. 12)



Senior Vice-President, Patient Care Services.

Chief Nursing Officer

UCM Global Webinar – Immunotherapy & targeted therapy for lung cancer (Sep 15, 2021)



Comprehensive Management and Mechanical Ventilation Course

<u>(</u>9/23 ~ 10/21, 2020)



Annual Neuro International Summit (11/20, 2020)



Outcome – Historical Growth in FY 22



Next Steps – Clinical outcome data



Next Steps – Hybrid / In-person Education Programs

Clinical Conference in Target Markets







Leadership Educations

Join UChicago Medicine for the

GLOBAL HEALTH EXECUTIVE TRAINING 2022

October 17, 2022 through October 21, 2022



UChicago Medicine's Global Health Executive Training program is an annual program designed to share our expertise in hospital management and operations with healthcare executives from around the world. This year's training program highlights the best practices of hospital management at the University of Chicago's world-class academic medical center.

Throughout this five-day training period, leaders and faculty members of UChicago Medicine will offer engaging lectures and discussions. In addition, special guest speakers from the University of Chicago Booth School of Business and Harris School of Public Policy will lead sessions focusing on "Business Acumen in Hospital Management."

TAKE THE NEXT STEP

To register, or for more information about our Global Health Executive Training program, please visit: UChicagoMedicine.org/global-executive-training-2022

For any questions, please email GlobalEducation@uchospitals.edu



LOCATION

University of Chicago Medical Center, Chicago, IL

WHO SHOULD PARTICIPATE

- » Hospital executives
- » Physician leaders
- » Mid-level hospital administrators

PROGRAM HIGHLIGHTS

Healthcare Strategy

- » Health system governance
- » Strategic planning process
- » Service line strategy
- » Digital health strategy
- » Marketing strategy
- » Facility development case study

Hospital Operations

- » Patient care services including nursing, pharmacy, and/or management
- » E4 leadership and lean transformation
- » Supply chain and logistics
- » Behind the scenes tours of the hospital

Quality & Safety

- » Clinical excellence: approach and structure
- » Risk management and patient safety
- » Infection control
- » Best practice to address pandemics
- » Clinical Informatics

Business Acumen in Hospital Management

- » Leveraging organizational structure to drive strategy execution
- » Evaluating Investing and operating strategies

UChicago Medicine

International Programs



Bring the Forefront of Medicine to the world

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