

UChicago Medicine International Newsletter

Vol.7 / February, 2019

Dear Colleagues and Friends,

The history of organ transplantation began at UChicago Medicine, when a University of Chicago doctor performed the first animal organ transplant, which later earned him the Nobel Prize in 1904. Since then, several transplant firsts occurred at UChicago Medicine. Most recently, our transplant team made history after performing two triple-organ transplants within 27 hours. We continue to strive to be a world leader in organ transplantation. In the seventh volume of UChicago Medicine International Newsletter, we are excited to share most recent, touching transplantation stories.

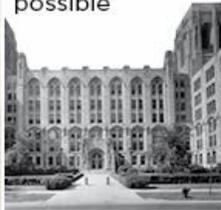


In addition, many education programs offered by UChicago Medicine are lined up not only in Chicago but also at UChicago Centers in Beijing and Hong Kong during the spring seasons. Please check the upcoming events from this newsletter and find the most relevant courses for you.

Advances in Liver Transplantation at UChicago Medicine

1904

Developed the technique for joining severed ends of blood vessels together, making organ transplantation possible



1985

Performed first segmental liver transplant



1988

Performed first split-liver transplant (one donor, two recipients)

1989

Performed first living-donor liver transplant in the U.S., the first successful transplant of its kind in the world



1993

Performed first liver transplant from an unrelated living donor

1999

Performed first heart-liver-kidney transplant in Illinois



2018

In December, performed nation's first back-to-back heart-liver-kidney transplants in two patients

FOREFRONT OF MEDICINE

[UChicago Medicine performs historic back-to-back triple-organ transplants](#)

A historic first: UChicago Medicine transplant teams performed back-to-back triple transplants within 27 hours. Two 29-year-old patients from Michigan and Illinois are recovering following transplants to replace their failing hearts, livers and kidneys.

[Skilled surgeon transplants man's own liver back into his body during innovative cancer removal procedure](#)

In order to completely remove a patient's liver tumor without risking damage to nearby blood vessels, John Fung, MD, PhD, performed a rare, innovative autotransplant procedure, which involves removing the liver from the body, cutting the cancer out while the organ is on a table in the operating room and then transplanting it back into the body.

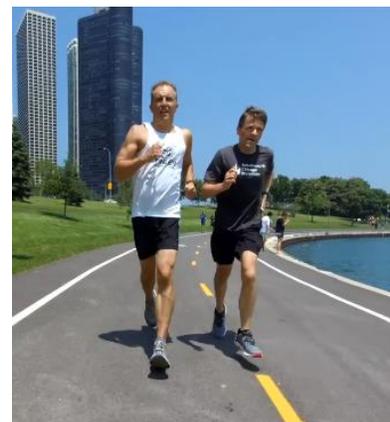


[Removal of pancreas combined with islet transplant relieves pancreatitis pain, reduces diabetes risk for young boy](#)

The University of Chicago Medicine Comer Children's Hospital is one of just a few centers in the country to perform total pancreatectomy with islet autotransplantation (TP-IAT) for pediatric patients with pancreatitis. During TP-IAT, pancreatic islet cells — which produce insulin to regulate blood sugar levels — are taken from the diseased pancreas after it is removed from the patient, and then infused through a blood vessel into the patient's liver where they can start making insulin.

[Runner back on track after a kidney donation from a friend](#)

A running coach with polycystic kidney disease needed a transplant. He didn't have to look far for a match. A member of his running club stepped up to donate. Just a few weeks later after surgery, they laced up their sneakers and were running again.



UPCOMING EVENTS

- | | |
|-------------------|---|
| Mar.7 (Beijing) | The Effect of Medicaid on Spending, Health, and Well-Being with Dean Katherine Baicker (Link) |
| Mar.9 (Hong Kong) | The Effect of Medicaid on Spending, Health, and Well-Being with Dean Katherine Baicker (Link) |

- Mar.16 (Hong Kong) Ethical Issues with Advanced Biotechnology ([Link](#))
- Apr.1-5 (Chicago) 24th Annual Conference: 2019 Radiology Review ([Link](#))
- Apr.12 (Chicago) 24th Annual University of Chicago Developmental Therapeutics Symposium 2019 ([Link](#))
- Apr.12-13 (Chicago) 16th Annual International Ultmann Chicago Lymphoma Symposium ([Link](#))
- Apr.12-13 (Chicago) Live from the University of Chicago! Endoscopic Advances For Your Clinical Practice 2019 ([Link](#))
- Apr.13 (Hong Kong) Interstitial Lung Disease: Diagnosis and Management ([Link](#))
- Apr.16-17 (Hong Kong) Precision Medicine and Mental Health: US-Greater China Region Forum 2019 ([Link](#))
- May 2 (Chicago) 7th International Symposium on Complex Pediatric Robotic Urological Surgery ([Link](#))
- Jun.5-7 (Chicago) 25th Annual Primary Care Orthopaedics ([Link](#))
- Sep.16-20 (Chicago) 2nd Global Health Executive Training (details to be announced)
- Ongoing (E-Learning) UChicago Medicine E-Learning Courses ([Link](#))

If you have any question in regard to patient care, events, or international collaboration options, please contact us via email or WeChat.

Sincerely,

Nida Shekhani
Executive Director

Diala Atassi
Director

Dr. Cheng-Kai Kao (高承楷)
Medical Director

UChicago Medicine International Programs

5758 S. Maryland Ave. MC9040

Chicago IL 60026 USA

+1-773-702-0506

International.services@uchospitals.edu

<http://uchicagomedicine.org/global>



微博



微信