

# Korea's First 100 Cases of "Minimal Skin Incision in Kidney Transplantation"



The Organ Transplantation Center which successfully performed the first kidney transplant in Korea, became the first in the country to achieve 100 cases of kidney transplantation with minimal skin incision on July 2024.

Prof. Park Sun Cheol (Vascular and Transplant Surgery Department) at the Organ Transplantation Center, has been performing kidney transplantation with minimal skin incision since 2006, which involves less than 10 centimeters of skin incision and is currently the only one in Korea that continuously performs this procedure.

Traditional kidney transplant surgery involves placing the donor's kidney through an L-shaped, 20 to 25 centimeters long incision in the skin of the abdomen, the operation site located in the left or right lower abdomen. This process, known as a "hockey stick" incision, leaves a scar that extends to the navel area of the right or left lower abdomen, resulting in significant post-operative wound pain and inevitably visible scarring...*(Read More)*

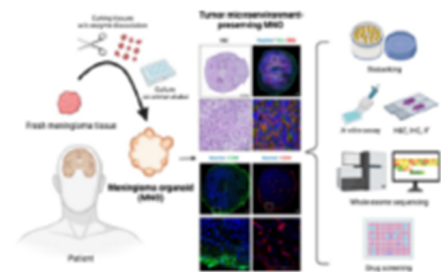
## Reaffirming International Reputation With Middle East Medical Trainee Achievement Presentation

On August 1, Seoul St. Mary's Hospital held a successful achievement presentation and graduation ceremony for its Middle Eastern trainees. The event was attended by the Ambassador of the Embassy of the Kingdom of Saudi Arabia Mr. Sami M. Alsadhan, and the Chargé d'Affaires of the Embassy of the Sultanate of Oman, Mrs. Reem Al Siyabi.

The event was arranged for the trainees to share their achievements and various opinions on how to further develop the training program in the future...*(Read More)*



## The First in Korea to Develop Patient-Derived Meningioma Organoids



An organoid model using cells from actual meningioma patients was developed for the first time in Korea, and the results of its use in drug screening were published in an international journal in January 2024.

Meningiomas are the most common of the brain tumors, which refers to all tumors that develop in the meninges that surround the brain. Most are benign and are treated with surgery. However, if the tumor recurs after surgery, there is no treatment available other than radiation therapy. This study could be an important step in the development of new treatments...*(Read More)*