



18 May 2023

International Headquarters
The Transplantation Society
740 Notre-Dame Ouest
Suite 1245
Montréal, QC, H3C 3X6
Canada

Dear Sir/Madam,

Re: Recommendation for David K.C. Cooper Young Investigator Award

The applicant, Keita Morimoto, graduated from the university and has been actively involved in groundbreaking research at the university hospital since 2017. He aspired to be a nephrologist from the beginning, and entered the Division of Nephrology and Hypertension in his sixth year as a doctor until 2022. He has been interested in a new treatment for kidney disease patients and focused on xenotransplantation and regenerative medicine. Under my supervision, he is now in PhD program and studied on xenotransplantation using xeno fetal kidneys. The objective of his research is to develop a groundbreaking treatment for fetuses suffering from severe renal failure. In pursuit of this goal, he first conducted an investigation into the immunological advantages of fetal kidney transplantation among rat models. Subsequently, for clinical application, he established the world's first method of transplanting pig fetal kidneys into fetuses. with his positive attitude and enthusiasm for learning, I am sure that he would be a young researcher to receive this award.

Yours faithfully,

Takashi Yokoo M.D., Ph.D.

Professor and Chair

Division of Nephrology and Hypertension, Department of Internal Medicine
The Jikei University School of Medicine