



HIROSHIMA
UNIVERSITY
HOSPITAL



GASTROENTEROLOGICAL
AND TRANSPLANT
SURGERY DEPARTMENT

HIDEKI OHDAN, MD, Ph.D
Professor
Head of Gastrointestinal Surgery Department
Head of Transplant Surgery Department

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**Awards Committee
American Society of Transplantation**

RE: Akhmet Seidakhmetov MD.

Dear Committee Members,

It is a particular pleasure to sponsor Akhmet Seidakhmetov's application for an TTS 2024 Young Investigator Award from The Transplantation Society with an abstract of "Combination of SIRPa genotype in recipient and donor modulates immune response after living donor liver transplantation".

Akhmet graduated from Astana Medical University General Surgery faculty and then did clinical training in liver and kidney transplantation for three years in Kazakhstan. Following this, he entered the PhD program at Hiroshima University, focusing on gene polymorphism, particularly in the context of the innate immunity in allorecognition.

I met Akhmet at the 2016 when he visits our department to study "AB0 incompatible kidney transplantation" and we talked about my laboratory and potential projects. He was interested in basic research, and he has a surprisingly good understanding of what we were doing, proving that he had clearly done a lot of advance work and reading.

Akhmet start his graduate study at Hiroshima University from 2018. Since his arrival in my lab, Akhmet had tackled the work with tremendous enthusiasm. He has mastered the techniques of performing PCR and analyzing the Next-Generation Sequencing data. Also, he developed proficiency in culture techniques and invitro assays to be used in the work. This data, to be shown in TTS Congress, contain a discovery in translational research and these findings will be very irreplicable implement in cellular biology and transplant field.

Akhmet is privately funded student and lives in Japan with a family. He surely needs to have an additional income to support his family during study abroad.

In summary, Akhmet is a highly motivated candidate who has shown remarkable promise. I believe that he has truly outstanding potential to become a leader in transplantation research. I commend him to you most highly and hope you will give his application your most serious consideration. He would be a wonderful recipient of this award, his animating spirit and disciplined approach to learning make him particularly well-suited to take advantage of this opportunity.

Sincerely,

Hideki Ohdan, M.D., Ph.D