



Accreditation Office  
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Saint Paul, MN 55118  
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December 20, 2021

Adriana Zeevi, PhD  
Qingyong Xu, PhD  
Histocompatibility Laboratories-UPMC, Presbyterian Clinical Laboratories  
UPMC Clinical Laboratory Building; Room 4035  
3477 Euler Way

Pittsburgh PA 15213-2582

RE: ASHI Accreditation No. **09-2-PA-12-1**  
CLIA No. **39D0911193**  
UNOS No. **02PACH**

Dear Dr. Zeevi and Dr. Xu

I have received and reviewed all of the validation materials sent to me by Arianne Mankey, CHS, your ASHI Commissioner. I am in concurrence with the recommendations of your Commissioner that your laboratory has successfully demonstrated compliance with all mandatory ASHI Standards.

On the basis of the recommendations from your Commissioner, the Histocompatibility Laboratories-UPMC, Presbyterian Clinical Laboratories of the University of Pittsburgh Medical Center, 09-2-PA-12-1, under the direction of Adriana Zeevi, PhD and Qingyong Xu, PhD is granted accreditation for the following:

**Areas of Accreditation:**

HSC/BM Transplantation: Related Donor  
HSC/BM Transplantation: Unrelated Donor  
Solid Organ Transplantation: Deceased Donor  
Solid Organ Transplantation: Live Donor  
Histocompatibility Testing For Other Clinical Purposes

**Categories & Systems:**

HLA Typing Class I: Molecular	HLA Antibody Detection: Solid phase
HLA Typing Class II: Molecular	HLA Antibody Identification: Solid phase
Next Generation Sequencing (NGS)	Crossmatching: Flow cytometry
Other Testing: Chimerism	Crossmatching: Complement-dependent

Accreditation for the above areas of accreditation, categories, and systems will be valid until 12/31/2023, pending successful completion of an interim, self-inspection cycle next year.

Your laboratory is accredited by ASHI for the following CMS subspecialties: Histocompatibility Testing and General Immunology Testing.

You and your laboratory staff are to be commended for maintaining ASHI's high standards for laboratory performance and patient service.

Should you have any questions about the inspection or accreditation process, please contact the appropriate commissioner or the ASHI Accreditation Office at (651) 202-3637.

Sincerely,

A handwritten signature in black ink, appearing to be 'Chak-Sum Ho', written in a cursive style.

Chak-Sum (Sam) Ho, PhD, F(ACHI)  
Co-Chair, ASHI Accreditation Review Board

cc: Arianne Mankey, CHS, Commissioner  
John Schmitz, PhD, F(ACHI), Program Director  
Julie Houp, CHS Co-Chair  
Sam Ho, PhD, F(ACHI), Co-Chair  
Melissa Weeks, Accreditation Manager