

**ASHI**

AMERICAN SOCIETY FOR  
HISTOCOMPATIBILITY &  
IMMUNOGENETICS

[www.ashi-hla.org](http://www.ashi-hla.org)



**ASHI  
ACCREDITED LABORATORIES  
2024**

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Phone: 856-335-3299  
[www.ashi-hla.org](http://www.ashi-hla.org)

Updated: November 2024

# Histocompatibility Laboratories

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Histocompatibility laboratories are organized alphabetically by state and institution, followed by those in countries outside the United States.

Each laboratory has a current address, director, supervisor (if applicable), phone and fax numbers. Each has been characterized for tests and accreditation, as follows:

## **Test Performed:**

Serologic Typing Class I (Serology: Class I)  
Serologic Typing Class II (Serology: Class II)  
DNA Typing Class I (DNA: Class I)  
DNA Typing Class II (DNA: Class II)  
Next Generation Sequencing (NGS)  
Flow Cytometry (Flow)  
MLC (MLC)  
Monitoring for Engraftment (Mont. For Engraft.)  
Antibody Screening (Antibody Screening)  
Antibody Identification (Antibody ID)  
Crossmatch (Crossmatch)  
ABO/RH Typing (ABO/RH)

## **ASHI Accreditation Categories:**

HSC/BM Transplantation: Related Donor (HSC/BM: Related)  
HSC/BM Transplantation: Unrelated Donor (HSC/BM: Unrelated)  
Solid Organ Transplantation: Deceased Donor (Solid Organ: Deceased)  
Solid Organ Transplantation: Live Donor (Solid Organ: Live)  
Histocompatibility Testing for Other Clinical Purposes (Typing for Non-TX)  
Transfusion Support (Transfusion Support)

## Alabama

10-3-AL-02-2

**UAB Comprehensive Transplant Institute**  
Histocompatibility and Immunogenetics Laboratory  
W218 Spain-Wallace Bldg.  
619 19th Street South  
Birmingham, AL 35249  
Director: Vera Hauptfeld-Dolejssek, PhD, F(ACHI)  
2<sup>nd</sup> Director: Dr. Tao Zhuo  
General Supervisor: Julie Houp  
Phone 1: 205/934-4987; Fax: 205/975-6698  
Email: vhauptfeld@uabmc.edu; jhoup@uab.edu

**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

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry; Other Testing: Anti-A1 Titers, Chimerism; ABO Typing

## Arizona

10-6-AZ-02-1

**Vitalant**  
HLA Laboratory-PHX  
124 W Thomas Rd. Suite #210  
Phoenix, AZ 85013  
Director: Brian Franz, PhD, F(ACHI)  
General Supervisor: Kristina Gaines, Nalaja Marcus, and Ian Scott  
Phone 1: 623/487-6400  
Fax: 602/279-8240  
Email: kgaines@vitalant.org

**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, Transfusion Support

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry; Next Generation Sequencing (NGS)

01-6-AZ-01-1

**Donor Network of Arizona**  
Immunogenetics Laboratory  
2010 W Rio Salado Pkwy  
Tempe, AZ 85281  
Director: Kevin Burns, MD  
General Supervisor: Justin House, CHS  
Phone 1: 602/251-2800  
Fax: 602/251-2828

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry; ABO Typing

11-6-AZ-03-1

**Banner University Medical Center – Tucson**  
HLA Laboratory  
Department of Pathology  
1625 N. Campbell Ave.  
Tucson, AZ 85719  
Director: Catherine Spier, MD  
General Supervisor: Jeff Ashbeck  
Phone 1: 520/694-5005  
Phone 2: 520/694-6107  
Fax: 520/694-7329  
Email: Jeffrey.Ashbeck@BannerHealth.com, cspier@u.arizona.edu

**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

**Tests:** HLA Typing Class I: Serology, Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry; Next Generation Sequencing (NGS)

10-6-AZ-04-1

**Mayo Clinic**  
HLA Laboratory  
5777 E. Mayo Blvd., Room 1-253  
Phoenix, AZ 85303  
Director: Andres Jaramillo, PhD, HCLD  
2<sup>nd</sup> Director: Katrin Hacke, PhD, F(ACHI)  
General Supervisor:  
Phone 1: 480-342-3671  
Fax: 480/342-3674  
Email: Jaramillo.Andres@mayo.edu; Hacke.Katrin@mayo.edu  
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  
Tests: HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
Next Generation Sequencing (NGS)

## Arkansas

01-5-AR-01-1

**University of Arkansas for Medical Sciences**  
Histocompatibility Laboratory  
4301 W. Markham, M1/300  
Mail Slot 502  
Little Rock, AR 72204  
Director: Terry Harville, MD  
2<sup>nd</sup> Director: Soumya Pandey, MD  
General Supervisor: Cathy Lee, BSMT, ASCP, CHT  
Phone 1: 501/686-7257; Phone 2: 501/686-7376  
Fax: 501/686-7441  
Email: CMLee2@uams.edu

**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

**Tests:** HLA Typing Class I: Molecular; Next Generation Sequencing (NGS); 03-9-ZN HLA Typing Class II: Molecular; Next Generation Sequencing (NGS); HLA Antibody Detection: Solid Phase; HLA Antibody Identification: Solid Phase

**UNITED STATES (CA)****California**

07-6-CA-43-1

**American National Red Cross Histocompatibility Laboratory Services, Pomona, CA**

HLA Tissue Typing Laboratory  
100 Red Cross Circle  
Pomona, CA 91768  
Director: Dr. Zahra Kashi  
General Supervisor: Ivy Revilla  
Phone 1: 213/739-5609  
Fax: 213/739-5455  
Email:

**Accreditation:** Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Serology, Molecular  
HLA Typing Class II: Serology, Molecular  
HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase

02-6-CA-10-1

**Vitalant HLA Laboratory - SMF**

HLA Laboratory  
10585 Armstrong Ave., Room 41  
Mather, CA 95655  
Director: Bobbie Rhodes-Clark, PhD, F(ACHI)  
General Supervisor: Christine Redding  
Phone 1: 916/453-3685  
Fax: 916/369-6144  
Email: CRedding@vitalant.org

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

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, CDC  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry; Next Generation Sequencing (NGS)

08-6-CA-19-1

**Children's Hospital of Los Angeles**

Department of Pathology and Laboratory Medicine  
4650 Sunset Boulevard  
HLA Lab, MS #32  
Los Angeles, CA 90027  
Director: Lee Ann Baxter-Lowe, PhD, F(ACHI)  
General Supervisor: Nicholas Fotiadis  
Phone 1: 323/361-2358  
Fax: 323/361-8125  
Email: lbaxterlowe@chla.usc.edu

**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

**Tests:** HLA Typing, Molecular, NGS  
HLA Typing Class II: Molecular, NGS  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase

04-6-CA-15-2

**California Pacific Medical Center**

Histocompatibility Laboratory  
Department of Transplantation  
2330 Clay Street  
2<sup>nd</sup> Floor  
San Francisco, CA 94115  
Director: Howard Gebel, PhD, F(ACHI)  
2nd Director: Robert Bray, PhD, F(ACHI)  
General Supervisor: Sherman S. Bakabak, Jr., CHS  
Phone 1: 415/750-4400  
Fax: 415/750-4435

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry

04-6-CA-20-1

**Cedars-Sinai Medical Center**

HLA and Immunogenetics Laboratory-SSB 197  
8723 Alden Dr.  
Los Angeles, CA 90048  
Director: Xiaohai Zhang, PhD, F(ACHI)  
General Supervisor: Ruth Naim, MT, CHT, CHS  
Phone 1: 310/423-4979  
Fax: 310/423-0391  
Email: Xiaohai.Zhang@cshs.org

**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

**Tests:** HLA Typing Class I: Molecular; Next Generation Sequencing (NGS); HLA Typing Class II: Molecular; Next Generation Sequencing (NGS); HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry, CDC; Other Testing: Chimerism

07-6-CA-44-1

**UCSF Benioff Children's Hospital, Oakland**

HLA/Immunogenetics Laboratory  
747 52nd Street  
Bruce Lyon Bldg. Suite 204  
Oakland, CA 94609  
Director: Marilyn Pollack, PhD, F(ACHI)  
General Supervisor: Kenneth Plamenco, MD, CLS, CHS  
Phone 1: 510/450-7686  
Fax: 510/450-5692  
Email: KPlamenco@mail.cho.org

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
Other Testing: Chimerism; KIR Typing; Next Generation Sequencing (NGS)

## California

11-6-CA-02-1

### City of Hope National Medical Center

Histocompatibility Laboratory

4900 Rivergrade Rd.

2nd Flr, Bldg D HLA Lab,

Irwindale, CA 91706

Director: Ketevan Gendzekhadze, PhD, F(ACHI)

General Supervisor: Jean Garcia-Gomez CHS(ACHI)

Phone 1: (877) 443-4363

Phone 2: (626) 218-2621

Fax: (626) 218-6888

Email: kgendzekhadze@coh.org; jeagarcia@coh.org

**Accreditation:** HSC/BM Transplantation: Related Donor,  
HSC/BM Transplantation: Unrelated Donor, Histocompatibility  
Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC

Other Testing: Chimerism

KIR Typing: Low Resolution Molecular; NGS

12-6-CA-17-1

### Loma Linda University Medical Center

HLA Laboratory

MC 2125, 11234 Anderson Street

Loma Linda, CA 92354

Director: W. Tait Stevens, MD

General Supervisor: Linda Buckert, MT(ASCP), SBB, CHS

Phone 1: 909/558-4144

Phone 2: 909/558-4000 ext 44144

Fax: 909/558-0144

Email: lbuckert@ahs.llumc.edu

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry

Other Testing: Chimerism; Next Generation Sequencing (NGS)

12-6-CA-18-2

### METIC Immunogenetics Consultants, Inc.

HLA Tissue Typing Non-Renal

5370 Alhambra Ave Suite H

Los Angeles, CA 90032

Director: Yuichi Iwaki, MD, PhD

General Supervisor: Yvette Perry

Phone 1: 323/221-2177

Phone 2: 800/986-3842

Fax: 323/221-2176

Email: y.perry@metic.com

**Accreditation:** Solid Organ Transplantation: Live Donor,  
Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology Molecular

HLA Antibody Detection: Solid phase, CDC

HLA Antibody Identification: Solid phase, CDC

Crossmatching: Flow cytometry, CDC

12-6-CA-18-1

### METIC Transplantation Labs, Inc.

HLA Tissue Typing-Renal

5370 Alhambra Ave Suite H

Los Angeles, CA 90032

Director: Yuichi Iwaki, MD, PhD

General Supervisor: Yvette Perry

Phone 1: 323/441-1111

Fax: 323/441-1117

Email: y.perry@metic.com

**Accreditation:** Solid Organ Transplantation: Deceased Donor,  
Solid Organ Transplantation: Live Donor

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: Solid phase, CDC

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC

12-6-CA-18-3

### Eurofins Donor & Product Testing, LLC (CA)

Immunogenetics Laboratory

1303 W. Optical Drive, Suite 380

Azusa, CA 91702

Director: Nathan Lemp, PhD, F(ACHI)

2<sup>nd</sup> Director: James C. Ciccirelli, PhD

General Supervisor: Jan Chew, Sue Musa

Phone 1: 213/387-4199

Fax: 213/387-8701

Email: Jan.Chew@viracoribt.com; Sue.Musa@viracoribt.com

**Accreditation:** Solid Organ Transplantation: Live Donor,  
Histocompatibility Testing for Other Clinical Purposes

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC

## California

06-6-CA-08-2

### Stanford Blood Center

Histocompatibility & Immunogenetics Laboratory - Hillview  
3373 Hillview Ave  
Palo Alto, CA 94304

Director: Dr. Marcelo Fernandez-Vina

2<sup>nd</sup> Director: Dr. Bing Melody Zhang

3<sup>rd</sup> Director: Dr. Maneesh Kumar Misra

General Supervisor: Arianne Mankey, CHS & Kenneth Yim

Phone 1: 650/725-3974

Fax: 650/723-6350

Email: mankeya@stanford.edu; kyim@stanford.edu

**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, Transfusion Support  
**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, CDC; Other Testing: Cellular, Chimerism; KIR Typing: Low Resolution Molecular

06-6-CA-08-3

### Stanford Blood Center

Histocompatibility & Immunogenetics Laboratory - Porter  
3155 Porter Drive, Suite 2114-2116  
Palo Alto, CA 94304

Director: Dr. Marcelo Fernandez-Vina

2<sup>nd</sup> Director: Dr. Bing Melody Zhang

3<sup>rd</sup> Director: Dr. Maneesh Kumar Misra

General Supervisor: Ben Miller, CHS

Phone 1: 650/725-3974

Fax: 650/723-6350

Email: bmiller9@stanford.edu

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor, Histocompatibility Testing For Other Clinical Purposes, Transfusion Support  
**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
Chimerism, KIR Typing: Next Generation Sequencing (NGS)

05-6-CA-05-3

### UCLA School of Medicine

UCLA Immunogenetics Center  
Department of Pathology

1000 Veteran Avenue

Los Angeles, CA 90095

Director: Elaine Reed, PhD

General Supervisor: Gertrudes Aguas, Ping Takemura,

Qiheng Zhang and Alina Miller

Phone 1: 310/825-7651

Phone 2: 310/206-0258

Fax: 310/206-3216

Email: gaguas@mednet.ucla.edu

**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  
**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase, CDC  
Crossmatching: Flow cytometry, CDC  
Other Testing: Cellular  
MICA Antibody Testing: Solid phase  
KIR Typing: Low Resolution Molecular

# UNITED STATES (CA – CO)

## California

02-6-CA-12-1

### University of California San Diego Medical Center

Immunogenetics & Transplant Lab  
UCSD Center for Advanced Laboratory Medicine  
10300 Campus Point Dr. Ste#150  
San Diego, CA 92121  
Director: Gerald Morris, MD, PhD  
General Supervisor: David Nguyen, CHT, CHS  
Phone 1: 858/642-4774  
Fax: 858/642-0595  
Email: gpmorris@ucsd.edu

**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, Transfusion Support  
**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry, CDC  
Other Testing: Chimerism; ABO Typing

02-6-CA-14-1

### University of California San Francisco

Immunogenetics and Transplantation Laboratory  
1100 Van Ness Avenue, Suite 800  
San Francisco, CA 94109  
Director: Rajalingam Raja, PhD, F(ACHI)  
General Supervisor: Denice Kong, CHT  
Phone 1: 415/476-3883  
Phone 2: 415/476-3886  
Fax: 415/476-0379  
Email: ITL@ucsfmedctr.org

**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  
**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry, CDC;  
Other Testing: Chimerism, KIR Typing; NGS

12-6-CA-20-1

### University of California, Irvine

HLA lab at UC Irvine  
101 the City Drive South  
Bldg.54, 4200  
Orange, CA 92868  
Director: Dr. Alin Girnita  
General Supervisor: Hao Trinh  
Phone 1: 714/456-5889  
Fax: 714/456-3964  
Email: htrinh1@uci.edu

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

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, CDC  
HLA Antibody Identification: Solid phase, CDC  
Crossmatching: Flow cytometry, CDC; Next Generation Sequencing (NGS)

## Colorado

02-4-CO-12-1

### University of Colorado Anschutz Medical Campus

ClinImmune Labs  
Bioscience 2 Building  
12705 E. Montview Boulevard, Ste. 250  
Aurora, CO 80045  
Director: Brian Freed, PhD, F(ACHI)  
General Supervisor: Marian Tamondong-Reside, CHS  
Phone 1: 303/724-1300  
Phone 2: 303/724-3909  
Fax: 303/724-1310  
Email: MARIAN.TAMONDONG-RESIDE@UCDENVER.EDU

**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

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry; ABO Typing, NGS

12-4-CO-01-2

### Eurofins Donor & Product Testing, LLC (CO)

6933-B South Revere Parkway  
Centennial, CO 80112  
Director: Sara Dionne, PhD  
2<sup>nd</sup> Director: Zahra Kashi, PhD  
General Supervisor: Luis Santiago  
Phone 1: 855-875-5227  
Fax: 303-343-6666  
Emails: LuisSantiago@dpt.eurofinsus.com

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry; Next Generation Sequencing (NGS)

## Connecticut

03-1-CT-02-2

### Hartford Hospital

Histocompatibility Laboratory

80 Seymour Street

Transplant Service

Hartford, CT 06102-5037

Director: Laurine Bow, PhD

General Supervisor: Pamela Doyle

Phone 1: 860/545-3938

Phone 2: 860/545-3123

Fax: 860/545-4356

Email: lbow@harthosp.org

**Accreditation:** Solid Organ Transplantation: Deceased Donor,

Solid Organ Transplantation: Live Donor, Histocompatibility

Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, CDC

HLA Antibody Identification: Solid phase, CDC

Crossmatching: Flow cytometry, CDC

ABO Typing

07-1-CT-03-1

### Yale University School of Medicine

Histocompatibility & Immune Evaluation Laboratory

Department of Surgery-Transplant

333 Cedar Street, FMB 15

New Haven, CT 06520-8062

Director: Laurine Bow, PhD

General Supervisor: Maureen Miller

Phone 1: (203) 785-4812

Fax: (203) 737-4892

Email:

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid

Organ Transplantation: Live Donor, Histocompatibility Testing For

Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular, NGS, Serology; HLA Typing

Class II: Molecular, NGS, Serology; HLA Antibody Detection: Solid

phase, CDC; HLA Antibody Identification: Solid phase;

Crossmatching: Flow cytometry, CDC

## District of Columbia

08-2-DC-02-1

### MedStar Georgetown University Hospital

Histocompatibility Lab Rm M1335

3800 Reservoir Rd NW

Washington, DC 20007

Director: Sandra Rosen-Bronson, PhD, F(ACHI)

2<sup>nd</sup> Director: Olga Timofeeva, PhD, F(ACHI)

General Supervisor: Mariam Awwad

Phone 1: 202/784-2909

Phone 2: 202/784-3550

Fax: 202/687-1244 or 202/784-3552

Email: bronson@gunet.georgetown.edu;

Olga.A.Timofeeva@gunet.georgetown.edu

**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

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC; NGS

04-2-DC-03-1

### Walter Reed National Military Medical Center at Bethesda

Transplant Immunology Laboratory

Building 9, 1st Floor, Room 1640

8901 Wisconsin Avenue

Bethesda, MD 20889

Director: Sandra Rosen-Bronson, PhD, F(ACHI)

General Supervisor: Adel Shawhatti, CHS

Phone 1: 301/319-7989

Phone 2: 301/319-2629

Fax: 301/400-0929

Email: adel.a.shawhatti.civ@mail.mil

**Accreditation:** Solid Organ Transplantation: Deceased Donor,

Solid Organ Transplantation: Live Donor, Histocompatibility

Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase, Crossmatching: CDC

ABO Typing

## Florida

10-3-FL-07-1

**Florida Hospital Medical Center**

Tissue Typing Laboratory

601 East Rollins Street

Orlando, FL 32803

Director: NweNwe Soe, PhD, F(ACHI)

General Supervisor: Stephanie Corliss

Phone 1: 407/303-1681

Fax: 407/895-7792

**Accreditation:** HSC/BM Transplantation: Related Donor, Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC

Other Testing: Cellular; NGS

07-3-FL-18-1

**H. Lee Moffitt Cancer and Research Institute**

HLA/Immunogenetics

M2Gen

10902 N. McKinley Drive

Tampa, FL 33612

Director: Dr. Pedro Cano

General Supervisor: Jennifer Wendel, CHS

Phone 1: 813/745-1800

Phone 2: 813/745-6153

Fax: 813/745-4297

Email: Jennifer.Wendel@Moffitt.org; Pedro.Cano@moffitt.org

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor; Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular; Next Generation Sequencing (NGS)

06-3-FL-12-1

**Lifelink Foundation, Inc.**

Lifelink Transplantation Immunology Lab

9661 Delaney Creek Blvd.

Tampa, Florida 33619

Director: John Lunz, PhD, F(ACHI)

2<sup>nd</sup> Director: Catherine Gebhart, PhD, F(ACHI)

Phone 1: 813/253-3866

Phone 2: 813/253-2640

Fax: 813/254-3367

Email:

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: Solid phase, HLA Antibody

Identification: Solid phase; Crossmatching: Flow cytometry,

CDC; ABO/Rh Typing; Other Testing: Immune Cell Function

09-3-FL-01-1

**UF Health Medical Lab – Rocky Point**

Histocompatibility Laboratory

PO Box 100344

4800 SW 35 Drive., Room 1108

Gainesville, FL 32608

Director: Steven S. Goldstein, MD

General Supervisor: Mai Ta, MT(ASCP), CHS

Phone 1: 352/265-0072

Fax: 352/265-0626

Email: goldss@ufl.edu

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC

Other Testing: Chimerism

## Florida

02-3-FL-16-1

### Mayo Clinic

Department of Pathology  
4500 San Pablo Road  
Stabile N Room 230  
Jacksonville, FL 32224

Director: Mohamed Elrefaai, MD, PhD, F(ACHI)

2<sup>nd</sup> Director: Zeying Du, MD, PhD, F(ACHI)

General Supervisor: Charles Williams, CHS & Rachel Boasi

Phone 1: 904/953-2589

Fax: 904/953-2096

Email: Elrefaai.Mohamed@mayo.edu; du.zeying@mayo.edu;  
williams.charles1@mayo.edu

**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, Transfusion Support

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, CDC; HLA Antibody

Identification: Solid phase, CDC; Crossmatching: Flow cytometry,  
CDC; Next Generation Sequencing (NGS)

04-3-FL-04-2

### University of Miami School of Medicine

Immune Monitoring & Histocompatibility Laboratory  
1600 N.W. 10th Avenue  
Miami, FL 33136

Director: Philip Ruiz, MD, PhD

General Supervisor: Casiana Fernandez-Bango

Phone 1: 305/243-3131

Fax: 305/243-4449

Email: pr Ruiz@med.miami.edu

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, HLA Antibody

Identification: Solid phase; Crossmatching: Flow cytometry, CDC;  
Other Testing: Chimerism, NGS

## Georgia

06-3-GA-04-1

### Emory University Hospital

Histocompatibility and Immunogenetics Laboratory  
HBC06

1364 Clifton Road, NE

Atlanta, GA 30322

Director: Robert Bray, PhD, F(ACHI)

2<sup>nd</sup> Director: Harold Cliff Sullivan, MD

General Supervisor: Rebecca Toddings, CHS

Phone 1: 404/712-7365

Fax: 404/712-4717

Email: rbray@emory.edu; hcsulli@emory.edu

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC

04-3-GA-01-1

### Wellstar MCG Health

Histocompatibility/Immunology Laboratory  
1120 15th Street, BAS 1641  
Augusta, GA 30912-4091

Director: Valia Bravo-Egana, PhD, F(ACHI)

General Supervisor: Rachel Wahlert, CHS

Phone 1: 706/721-3311

Phone 2: 706/721-3312

Fax: 706/721-2709

Email: VBRAVOEGANA@augusta.edu;

Rachel.Wahlert@wellstar.org

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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, CDC

HLA Antibody Identification: Solid phase, CDC

Crossmatching: Flow cytometry, CDC; Next Generation  
Sequencing (NGS)

## Hawaii

01-6-HI-01-1

### **Eurofins Donor & Product Testing, LLC (HI)**

Clinical Immunogenetics Laboratory

2226 Liliha Street, 5<sup>th</sup> floor

Honolulu, HI 96817

Director: Nathan A. Lemp, Ph.D., F(ACHI)

General Supervisor: Anna Maeno & Go Maeno

Phone 1: 808/547-6127

Phone 2: 808/547-6126

Fax: 808/595-7078

Email:

**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

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase; HLA Antibody

Identification: Solid phase; Crossmatching: CDC

## Illinois

06-4-IL-03-2

### **Gift of Hope Organ & Tissue Donor Network**

Histocompatibility Laboratory

425 Spring Lake Drive

Itasca, IL 60143

Director: Sam Ho, PhD, F(ACHI)

General Supervisor: Bozena Labuda, BS, MT, CHS

Phone 1: 630/758-2650

Fax: 630/758-2603

Email: blabuda@giftofhope.org

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, HLA Antibody

Identification: Solid phase; Crossmatching: Flow cytometry, CDC;

ABO/Rh Typing

02-4-IL-15-1

### **Northwestern University**

Transplant Immunology Laboratory

303 E. Chicago Avenue

Tarry Building, Rooms 11-764 to 11-770

Chicago, IL 60611

Director: Anat Tambur, DMD, PhD, F(ACHI)

2<sup>nd</sup> Director: David Pinelli, PhD, F(ACHI)

General Supervisor: Nancy Herrera, CHS

Phone 1: 312/503-8069

Fax: 312/503-3366

Email: n-herrera@northwestern.edu

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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, CDC; HLA Antibody

Identification: Solid phase, CDC; Crossmatching: Flow cytometry,

CDC; Other Testing: Chimerism; Next Generation Sequencing

(NGS)

03-4-IL-08-1

### **Loyola University Medical Center**

HLA Laboratory

2160 South First Avenue

Building 110 Room 4252

Maywood, IL 60153

Director: John Gerlach, PhD, F(ACHI)

2<sup>nd</sup> Director: John Schmitz, PhD, F(ACHI)

General Supervisor: Aubryanna Kusper

Phone 1: 708-216-3626

Fax: 708-216-2285

Email: Aubryanna.Kusper@luhs.org

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase; HLA Antibody

Identification: Solid phase; Crossmatching: Flow cytometry; Next

Generation Sequencing (NGS)

11-4-IL-07-1

### **Memorial Medical Center**

Transplant Laboratory

701 N. First Street

Springfield, IL 62781

Director: Chang Liu, MD, PhD

General Supervisor: Nicholas Dyson

Phone 1: 217/788-4089

Fax: 217/788-5576

Email: Dyson.Nicholas@mhsil.com

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, CDC

HLA Antibody Identification: Solid phase

Crossmatching: CDC

## Illinois

03-4-IL-01-1

### **Rush University Medical Center**

Histocompatibility & Immunogenetics Laboratory  
Molecular Diagnostics

1653 West Congress Parkway

Rush Med. Labs, 11th Fl. Jelke

Chicago, IL 60612

Director: Robert Bray, PhD, F(ACHI)

2<sup>nd</sup> Director: Howard Gebel, PhD, F(ACHI)

General Supervisor: Michele Higgins Prod, CHS, MT

Phone 1: 312/942-8393

Fax: 312/942-6529

Email: michele\_prod@rush.edu

**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

**Tests:** HLA Typing Class I: Molecular; Next Generation  
Sequencing (NGS); HLA Typing Class II: Molecular; Next  
Generation Sequencing (NGS);

HLA Antibody Detection: Solid phase, CDC

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC

07-4-IL-16-1

### **University of Chicago Medical Center**

Transplant Immunology & Immunogenetics Laboratory

5841 S. Maryland Ave, MC0006 Rm:G-320

Chicago, IL 60637-1470

Director: Daniel Ramon, PhD, F(ACHI)

General Supervisor:

Phone 1: 773/702-5388

Fax: 773/702-2984

Email:

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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase; HLA Antibody  
Identification: Solid phase

Crossmatching: Flow cytometry, CDC; KIR Typing: Low  
Resolution Molecular

## Indiana

02-4-IN-03-1

### **Indiana University Medical Center**

Immunology Histocompatibility Laboratory

550 University Blvd. UH2616

Indianapolis, IN 46202

Director: Gizem Tumer, MD

General Supervisor: Mary Krueger, CHT

Phone 1: 317944-2037 2: 317/944-1999

Fax: 317/944-1108

Email: kruegmar@iu.edu

**Accreditation:** HSC/BM Transplantation: Related Donor,  
HSC/BM Transplantation: Unrelated Donor

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular; Next Generation Sequencing  
(NGS)

03-4-IN-05-1

### **Indiana University Health**

Transplant Immunology Laboratory

1701 North Senate Boulevard

Wile Hall 116

Indianapolis, IN 46202

Director: William C. Goggins, MD

2<sup>nd</sup> Director: Gizem Tumer, MD

General Supervisor: Mindi Kincade, CHS, MT(ASCP)

Phone 1: 317/962-6196

Phone 2: 317/962-6194

Fax: 317/962-6195

Email: mkincade@iuhealth.org

**Accreditation:** Solid Organ Transplantation: Deceased Donor,  
Solid Organ Transplantation: Live Donor, Histocompatibility  
Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase; HLA Antibody

Identification: Solid phase; Crossmatching: Flow cytometry

## Kansas

06-4-KS-02-2

### **Midwest Transplant Network, Inc.**

Histocompatibility Laboratory

1900 West 47th Place, Suite 400

Westwood, KS 66205-1801

Director: Christina Bishop, PhD, F(ACHI)

General Supervisor: Scott McDonald, BS, MT(ASCP), CHT

Phone: 913/261-6151

Fax: 913/261-6451

Email: smcdonald@mwtn.org

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry

Other Testing: Chimerism

ABO Typing; Next Generation Sequencing (NGS)

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## Iowa

10-4-IA-01-1

**VA Medical Center**

Iowa Regional Histocompatibility and Immunogenetics Laboratory

601 Highway 6 West

Iowa City, IA 52246

Director: Elizabeth H. Field, MD

General Supervisor: Lindsey Davenport

Phone 1: 319/338-0581 ext 5640

Phone 2: 319/338-0581 ext 5642

Fax: 319/339-7032

Email: liz-field@icva.gov

**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

**Tests** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, HLA Antibody

Identification: Solid phase; Crossmatching: Flow cytometry; Other  
Testing: Chimerism

# UNITED STATES (KY - LA)

## Kentucky

11-3-KY-03-1

### University of Kentucky

Immuno-Molecular Pathology Laboratory

800 Rose Street

Room HA 629

Lexington, KY 40536

Director: Fritz E. Lower, M.D.

General Supervisor: Rachel B. Wharton, CHT, CHS

Phone 1: 859/323-5327

Fax: 859/257-0029

Email: rmbree2@email.uky.edu

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry

Other Testing: Chimerism; Next Generation Sequencing (NGS)

## Louisiana

12-5-LA-02-1

### Ochsner Clinic

Ochsner Histocompatibility and Immunogenetics Laboratory

1201 S. Clearview Pkwy.

Jefferson, LA 70121

Director: E. Shannon Cooper, MD, JD

2<sup>nd</sup> Director: Kevin Burns, MD

General Supervisor: Krystal Brewer

Phone 1: 504/842-3027

Fax: 504/842-2357

Email: kbrewer@ochsner.org

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

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: Solid phase, HLA Antibody

Identification: Solid phase; Crossmatching: Flow cytometry, CDC

04-5-LA-01-2

### Tulane University Health Science Center

Histocompatibility & Immunogenetics Laboratory

Medicine/Clinical Immunology

1700 Perdido Street

New Orleans, LA 70112

Director: Evan Atkinson, MD, MS

General Supervisor: Kathleen Pendergrass & Kellie Jordan

Phone: 504/988-5259

Fax: 504/988-3636

Email: eatkinso@tulane.edu

**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

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: Solid phase, HLA Antibody

Identification: Solid phase; Crossmatching: Flow cytometry, CDC

## Maine

11-1-ME-01-1

### NorDx Immunogenetics Laboratory

301A US Route 1  
Scarborough, ME 04074  
Director: Dr. Nicole Valenzuela  
General Supervisor:  
Phone 1: 207/396-7706  
Phone 2: 207/396-7717  
Fax: 207/396-8307  
Email: Nicole.Valenzuela@mainehealth.org

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Serology, Molecular; HLA Typing Class II: Molecular; HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry, CDC; ABO/Rh Typing

## Maryland

06-2-MD-01-1

### Johns Hopkins University School of Medicine

Immunogenetics Laboratory  
2041 East Monument Street  
Baltimore, MD 21205-2222  
Director: Maria Bettinotti, PhD, F(ACHI), FACMG  
General Supervisors: Kevin Chesterton, CHS  
Phone 1: 410/955-3600  
Fax: 410/955-0431  
Email: kchesterton@jhmi.edu

**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

**Tests:** HLA Typing Class I: Molecular; HLA Typing Class II: Molecular; HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase Crossmatching: Flow cytometry, CDC; Other Testing: Cellular KIR Typing: Molecular; Next Generation Sequencing (NGS)

11-2-MD-03-1

### University of Maryland Medical Center

Immunogenetics Laboratory  
22 South Greene St. Box 173  
Baltimore, MD 21201  
Director: Debra Kukuruga, MT(ASCP), PhD, F(ACHI)  
General Supervisor: Adrienne Kelly-Webb, CHS  
Phone 1: 410/328-2955  
Fax: 410/328-2967  
Email: DKUKURUGA@umm.edu;

**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

**Tests:** HLA Typing Class I: Serology, Molecular; HLA Typing Class II: Serology, Molecular; HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase Crossmatching: Flow cytometry, CDC; Other Testing: Chimerism; MICA Typing: Low Resolution Molecular MICA Antibody Identification: Solid Phase; Next Generation Sequencing (NGS)

## Maryland

05-2-MD-09-1

### National Institutes of Health

HLA Laboratory  
9000 Rockville Pike  
Building 10 Room 2N222A  
Bethesda, MD 20892  
Director: David Stroncek, MD  
General Supervisor: Nuri Cha, CHS  
Phone 1: 301/496-8852  
Fax: 301/480-0526  
Email: nu.cha@nih.gov

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor, Histocompatibility Testing For Other Clinical Purposes, Transfusion Support

**Tests:** HLA Typing Class I: Molecular; Next Generation Sequencing (NGS); HLA Typing Class II: Molecular; Next Generation Sequencing (NGS); HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; KIR Typing; MICA Antibody Testing: Solid Phase

12-2-MD-14-1

### Georgetown University

C.W. Bill Young DOD Marrow Program  
11333 Woodglen Drive  
3<sup>rd</sup> Floor  
Rockville, MD 20852-3072  
Director: Dr. Marcelo Fernandez-Vina  
Technical Supervisor: Jennifer Ng, PhD  
General Supervisors: Bin Tu, Lihua Hou, Ana M. Lazaro, Kanthi Kariyawasam, Carly Masaberg, Ruyan Yang and Nuri Cha  
Phone 1: 301/998-8900  
Fax: 301/301-998-8946  
Email: H.Araujo@dodmarrow.org

**Accreditation:** Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
KIR Typing: Molecular; Next Generation Sequencing (NGS)

06-2-MD-15-1

### Applied Immunogenetics Laboratory, Inc.

11419 Cronridge Drive Centre 1000 Suite 17  
Owings Mills, MD 21117  
Director: Cathi Murphey, PhD, HCLD  
2<sup>nd</sup> Director: Reut Hod Dvorai, PhD, F(ACHI)  
General Supervisors: Karl Schillinger, CHS  
Phone 1: 410-842-0700 and 410-842-0687  
Email: kschillinger@appimmuno.com

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase Crossmatching: CDC

## Massachusetts

## Massachusetts

10-1-MA-01-1

**American National Red Cross Histocompatibility Laboratory Services, Dedham, MA**

HLA Lab  
180 Rustcraft Road - Suite 115  
Dedham, MA 02026  
Director: Dr. Neng Yu  
General Supervisor: Marina Ohashi, Georgia Zannelli, MT (ASCP)  
Phone 1: 781/461-2145  
Fax: 781/461-2269  
Email:

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor, Histocompatibility Testing For Other Clinical Purposes, Transfusion Support  
**Tests:** HLA Typing Class I: Molecular; HLA Typing Class II: Molecular; HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase; Crossmatching: CDC; Other Testing: Platelet Ab Screening; ABO Typing; KIR Typing: Low Resolution Molecular; MICA Typing: Low Resolution; NGS

08-1-MA-06-1

**Massachusetts General Hospital**

Histocompatibility Lab  
55 Fruit St; Room GRJ 220  
Boston, MA 02114-2696  
Director: Vikram Pattanayak, MD, PhD  
General Supervisor: Brigid Bohan, MS, CHS (ACHI)  
Phone 1: 617/726-3722  
Fax: 617/724-3331  
Email: VPATTANAYAK@PARTNERS.ORG;  
BBOHAN@mgh.harvard.edu

**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  
**Tests:** HLA Typing Class I: Serology, Molecular; HLA Typing Class II: Molecular; HLA Antibody Detection: CDC, Solid phase, HLA Antibody Identification: CDC, Solid phase; Crossmatching: CDC

03-1-MA-12-1

**University of Massachusetts Memorial Medical Center**

Histocompatibility Laboratory/Memorial Campus  
365 Plantation Street, Biotech One  
Worcester, MA 01605  
Director: Neng Yu, MD, F(ACHI)  
General Supervisor: Kathleen delaGorgendiere  
Phone 1: 508/334-6892  
Phone 2: 508/334-6643  
Fax: 508/334-6846  
Email: Neng.Yu@umassmemorial.org;  
Kathleen.DelaGorgendiere@umassmemorial.org  
**Accreditation:** HSC/BM Transplantation: Related donor, HSC/BM Transplantation: Unrelated donor, Solid Organ Transplantation: Living donor, Histocompatibility Testing for Other Clinical Purposes, Transfusion Support  
**Tests:** HLA Typing Class I: Molecular Next Generation Sequencing (NGS); HLA Typing Class II: Molecular, Next Generation Sequencing (NGS); HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry, CDC; KIR Typing

05-1-MA-05-1

**Beth Israel Deaconess Medical Center**

Lab Medicine, Yamins 309, Attn: HLA  
330 Brookline Avenue  
Boston, MA 02215  
Director: Indira Guleria, PhD, F(ACHI)  
Assistant Director: Dr. Yan Li  
General Supervisor: Dean R. Sylvaria, BS, CHS  
Phone 1: 617/754-3321  
Fax: 617/754-3325  
Email: dsylvari@bidmc.harvard.edu

**Accreditation:** HSC/BM Transplantation: Related Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes, Transfusion Support  
**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: CDC

11-1-MA-04-2

**Brigham and Women's Hospital**

Tissue Typing Laboratory  
75 Francis St  
Boston, MA 02115  
Director: William J. Lane, M.D., Ph.D.  
2<sup>nd</sup> Director: Melissa Y. Yeung, M.D.  
General Supervisor: Jamie Dellagatta, Helen Mah, Isabelle Wood, Jonathan Stevens, Peter Macaskill  
Phone 1: 617/738-4650  
Phone 2: 617/732-5872  
Fax: 617/566-6176  
Email: jdellagatta@bwh.harvard.edu

**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  
**Tests:** HLA Typing Class I: Serology, Molecular, Next Generation Sequencing (NGS); HLA Typing Class II: Serology, Molecular; Next Generation Sequencing (NGS); HLA Antibody Detection: Solid phase, CDC; HLA Antibody Identification: Solid phase, CDC  
Crossmatching: Flow cytometry, CDC  
Other Testing: Chimerism; ABO Typing

11-1-MA-04-3

**Brigham and Women's Hospital**

DFCI Smith Building  
Histocompatibility Laboratory  
One Jimmy Fund Way, BSMT 215  
Boston, Massachusetts 02215  
Director: William J. Lane, M.D., Ph.D.  
2<sup>nd</sup> Director: Melissa Y. Yeung, M.D.  
General Supervisor: Jamie Dellagatta, Helen Mah, Isabelle Wood, Jonathan Stevens, Peter Macaskill  
Phone 1: 617/738-4650  
Email: jdellagatta@bwh.harvard.edu

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor, Histocompatibility Testing For Other Clinical Purposes  
**Tests:** HLA Typing Class I: Molecular, Next Generation Sequencing (NGS); HLA Typing Class II: Molecular; Next Generation Sequencing (NGS); Other Testing: Chimerism;

# UNITED STATES (MA - MI)

## Massachusetts

02-1-MA-08-1

### Tufts Medical Center

HLA/Molecular Pathology Laboratory

800 Washington Street

HLA/Molecular Pathology Box 115

Boston, MA 02111

Director: J. Ryan Pena, MD, PhD, F(ACHI)

General Supervisor: Eva Guan, CHT

Phone 1:

Fax:

Email: [eguan1@tuftsmedicalcenter.org](mailto:eguan1@tuftsmedicalcenter.org)

**Accreditation:** Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Identification: Flow Cytometry

Crossmatching: Flow cytometry

## Michigan

03-2-MI-07-1

### The Detroit Medical Center

HLA Laboratory

Hutzel Building 4707 St. Antoine

Ground Floor WG71

Detroit, MI 48201

Director: Omar Moussa, PhD, F(ACHI)

General Supervisor: Christine Martinelli

Phone 1: 313/745-8090

Fax: 313/966-0934

Email: [CMartine@dmc.org](mailto:CMartine@dmc.org)

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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular, HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry; Other Testing: Cellular,

Chimerism; KIR Typing: Low Resolution Molecular; Next

Generation Sequencing (NGS)

## Michigan

12-2-MI-01-1

### Gift of Life Michigan

Histocompatibility Laboratory

3861 Research Park Drive

Ann Arbor, Michigan 48108

Director: Cathi Murphey, PhD, HCLD

General Supervisor: Walter Herczyk, MT(ASCP), CHS

Phone 1: 734/922-6014

Phone 2: 734/973-1577

Fax: 734/973-0332

Email: [wherczyk@golm.org](mailto:wherczyk@golm.org)

**Accreditation:** Solid Organ Transplantation: Deceased Donor,

Solid Organ Transplantation: Live Donor

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular; HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase; Crossmatching:

Flow cytometry

Other Testing: ABO Typing

03-2-MI-04-1

### Henry Ford Hospital

Cellular Immunology & Histocompatibility

Department of Pathology

2799 West Grand Boulevard

E & R Bldg, Room 6017

Detroit, MI 48202

Director: Gabriel Maine, PhD, F(ACHI)

General Supervisor: Sharon Skorupski

Phone 1: 313/916-3304

Phone 2: 313/916-3165

Fax: 313/916-9440

Email: [sskorup1@hfhs.org](mailto:sskorup1@hfhs.org)

**Accreditation:** HSC/BM Transplantation: Related Donor,

HSC/BM Transplantation: Unrelated Donor, Solid Organ

Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular; HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry; Other Testing: Chimerism

## Michigan

05-2-MI-08-1

### Michigan State University

Immunohematology & Serology Laboratory  
B228 Life Science Building  
1355 Bogue St. Room B228  
Department of Medicine  
East Lansing, MI 48824-1317  
Director: John Gerlach, PhD, F(ACHI)  
General Supervisor: Susan Forney MS, CHS  
Phone 1: 517/355-4616  
Phone 2: 517/432-3472  
Fax: 517/353-5436  
Email: msuhla@msu.edu

**Accreditation:** HSC/BM Transplantation: Related Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, CDC  
ABO Typing

03-2-MI-02-1

### University of Michigan Health System

Histocompatibility Laboratory  
Department of Pathology and Clinical Laboratories  
2800 Plymouth Road, Building 35  
Ann Arbor, MI 48109-2800  
Director: Matthew Cusick, PhD  
General Supervisor: Kathy Daavettila, Scott Stoll  
Phone 1: 734/647-2774  
Fax: 734/936-7583  
Email: stolls@med.umich.edu

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

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry; MICA Typing: Low Resolution; NGS

05-2-MI-10-1

### Corewell Health, William Beaumont University Hospital

Histocompatibility Laboratory  
3601 West 13 Mile Road  
Royal Oak, MI 48073  
Director: Gabriel Maine, PhD, F(ACHI)  
General Supervisor: Stephanie Perrone, CHS  
Phone 1: 248/898-9011  
Phone 2: 248/898-9008  
Fax: 248/898-3398

**Accreditation:** Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes,

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry

## Minnesota

08-4-MN-01-1

### University of Minnesota Medical Center – A Division of Fairview

Immunology/Histocompatibility Laboratories  
MMC 724  
420 Delaware Street SE  
Minneapolis, MN 55455  
Director: Penn Muluhngwi PhD, DABCC  
2<sup>nd</sup> Director: Michael Greenwood, MD, F(ACHI)  
3<sup>rd</sup> Director: David Maurer, PhD, F(ACHI)  
General Supervisor:Carolynn Scalf  
Phone 1: 612/273-3100  
Fax: 612/273-7036  
Email: cscalf1@fairview.org

**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

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry  
Other Testing: Next Generation Sequencing (NGS)

01-4-MN-03-1

### Mayo Clinic

Tissue Typing Laboratory  
200 First Street, SW  
Rochester, MN 55905  
Director: D. Manish Gandhi  
General Supervisor: Laurie Wakefield, CHS  
Phone 1: 507-284-2640  
Phone 2: 507-284-5322  
Email: Wakefield.Laurie@mayo.edu

**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, Transfusion Support

**Tests:** HLA Typing Class I: Serology, Molecular, NGS  
HLA Typing Class II: Serology, Molecular, NGS  
HLA Antibody Detection: Solid phase, CDC  
HLA Antibody Identification: Solid phase, CDC  
Crossmatching: Flow cytometry, CDC

# UNITED STATES (MS– NV)

## Mississippi

08-3-MS-01-1

### University of Mississippi Medical Center

Tissue Typing and Immunopathology Laboratory  
2500 North State Street  
Jackson, MS 39216

Director: Venkat K.R. Mannam, MBBS., PhD, D(ABMLI), F(ACHI)

General Supervisor: Melissa Gischel, CHS

Phone 1: 601/984-1566

Phone 2: 601/984-1561

Email: vmannam@umc.edu; mgischel@umc.edu

**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

**Tests:** HLA Typing Class I: Serology, Molecular  
HLA Typing Class II: Serology, Molecular  
HLA Antibody Identification: Solid phase, CDC  
Crossmatching: Flow cytometry, CDC

## Missouri

09-4-MO-04-1

### SSM Health-SLUCare Physician Group, Department of Pathology

HLA Laboratory  
3655 Vista Ave., Rm 373  
St. Louis, MO 63110

Director: Luis Hidalgo, PhD, F(ACHI) & Sam Ho, PhD, F(ACHI)

General Supervisor: Jeremy Grojean

Phone 1: (314) 257-8590

Email: jeremy.grojean@slucare.ssmhealth.com

**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

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry

12-4-MO-05-1

### Mid America Transplant

1110 Highlands Plaza Drive E  
Suite 100

St. Louis, MO 63110-1350

Director: Sam Ho, PhD, F(ACHI)

General Supervisor: Amber Carriker

Phone 1: 314/735-8338

Email: acarriker@midamericatransplant.org

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Serology, Molecular  
HLA Typing Class II: Serology, Molecular  
HLA Antibody Detection: Solid phase, CDC  
HLA Antibody Identification: Solid phase, CDC

## Missouri

03-4-MO-02-1

### Barnes Jewish Hospital

HLA Laboratory  
One Barnes Jewish Plaza; 3rd Floor Service Building  
St. Louis, MO 63110

Director: Dr. Chang Liu, MD, PhD

General Supervisor: Lauren Wetter

Phone 1: 314/362-5323;

Phone 2: 314/362-5322

Fax: 314/362-4647

Email: lauren.wetter@bjc.org

**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, Transfusion Support

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry, CDC; Next Generation Sequencing (NGS)

## Nebraska

01-4-NE-02-1

### Nebraska Medical Center

Molecular Diagnostics  
985454 Nebraska Medical Center  
Omaha, NE 68198-5454

Director: Dr. Jesse Cox

General Supervisor: Sophia Hauxwell, MT(ASCP), CHS

Phone 1: 402/559-7660

Fax: 402/559-2490

Email: jcox@unmc.edu; SHauxwell@nebraskamed.com

**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

**Tests:** HLA Typing Class I: Molecular; Next Generation Sequencing (NGS); HLA Typing Class II: Molecular; Next Generation Sequencing (NGS); HLA Antibody Detection: Solid phase, CDC; HLA Antibody Identification: Solid phase, CDC  
Crossmatching: Flow cytometry, CDC

## Nevada

01-6-NV-01-1

### Nevada Donor Network

Las Vegas Immunogenetics Laboratory  
2061 E. Sahara  
Las Vegas, NV 89104

Director: Philip Ruiz, MD, PhD

2<sup>nd</sup> Director: Zahra Mehdizadeh Kashi, PhD, HCLD

General Supervisor: Valarie Rodriguez, MT(ASCP), CHS(ACHI), Philip Brown, CHS

Phone 1: 702/317-1103

Fax: 702/384-8198

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular HLA Antibody Identification:

## UNITED STATES (NJ – NY)

### New Jersey

01-2-NJ-02-1

#### **New Jersey Organ & Tissue Sharing Network**

Transplant Laboratory

691 Central Avenue

New Providence, NJ 07974

Director: John Schmitz, PhD, F(ACHI)

2<sup>nd</sup> Director: John Gerlach, PhD, F(ACHI)

3<sup>rd</sup> Director: Sam Ho, PhD, F(ACHI)

General Supervisor: Ijeoma Okere, MBA, MLS

Phone 1: 908-516-5454

Phone 2: 908-516-5607

Fax: 908-516-5554

Email: IOkere@njsharingnetwork.org

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC, Anti-A1 Titer,

ABO Typing, NGS

### New Mexico

09-6-NM-01-1

#### **TriCore, Inc.**

Woodward Laboratories – HLA & Renal Transplant Departments

1001 Woodward Place, NE

Albuquerque, NM 87102

Director: Barbara J. Masten, MT, PhD, F(ACHI)

General Supervisor: Michelle LeClair, BS, CHS(ACHI)

Phone 1: 505/938-8400

Fax: 505/938-8410

Email: bmasten@salud.unm.edu

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry

Other Testing: Cellular, Chimerism

### New York

12-1-NY-02-1

#### **Albany Medical College**

Transplantation Immunology Laboratory

47 New Scotland Ave

Mail Code 122

Albany, NY 12208

Director: Amy Hahn, PhD, F(ACHI)

General Supervisor: Runying Tian, MS, CHS

Phone 1: 518/262-3070

Fax: 518/262-6274

Email: hahna@mail.amc.edu

**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, Transfusion Support

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: CDC, Solid phase, Flow; HLA

Antibody Identification: CDC, Solid phase, Flow; Crossmatching:

Flow cytometry, CDC

11-1-NY-11-1

#### **Columbia University, College of Physicians and Surgeons**

Division of Immunogenetics

Department of Pathology and Cell Biology

630 West 168th Street, VC 15-204

New York, NY 10032

Director: Rodica Vasilescu, MD

2<sup>nd</sup> Director: George Vlad, PhD, F(ACHI)

General Supervisor: Rodica Vasilescu, MD

Phone 1: 212/305-6941

Fax: 212/305-3429

Email: ervl@cumc.columbia.edu

**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

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: CDC, Solid phase; HLA Antibody

Identification: CDC, Solid phase; Crossmatching: Flow cytometry,

CDC; Other Testing: Cellular; NGS

06-1-NY-05-1

**Montefiore Medical Center**

Transplant Immunology Laboratory  
111 East 210th Street

Central Building, Room 420

Bronx, NY 10467

Director: Taba Kheradmand, PhD, F(ACHI)

General Supervisor: Elif Caglar

Phone 1: 718/920-5581

Phone 2: 718/920-8259

Fax: 718/515-7632

Email: tkheradman@montefiore.org; ecaglari@montefiore.org

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, CDC

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC

10-1-NY-19-1

**Mount Sinai Medical Center**

Tissue Typing Laboratory

One Gustave L. Levy Place

Box 1024

New York, NY 10029

Director: Philip Ruiz, MD, PhD

2<sup>nd</sup> Director: S. Yoon Choo, MD

General Supervisor: Cindy Park

Phone 1: 212/241-4175

Phone 2: 212/241-0839

Fax: 212/876-5994

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: CDC

HLA Antibody Identification: CDC

Crossmatching: CDC; Next Generation Sequencing (NGS)

02-1-NY-24-1

**New York Blood Center**

Fred H. Allen Laboratory of Immunogenetics

45-01 Vernon Blvd.

Long Island City, NY 11101

Director: Taba Kheradmand, PhD, F(ACHI)

General Supervisor: Mary Kuo

Phone 1: 718/752-4717

Fax: 212/570-3393

Email: TKheradmand@nybc.org

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular; Next Generation Sequencing (NGS)

10-1-NY-01-1

**Rogosin Institute**

Immunogenetics and Transplantation

430 East 71st Street

New York, NY 10021

Director: M. Suthanthiran, MD

General Supervisor: Arvind K. Menon, MS

Phone 1: 212/772-6700

Fax: 212/861-9473

**Accreditation:** HSC/BM Transplantation: Related Donor, Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes, Transfusion Support

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: CDC, Solid phase; HLA Antibody

Identification: CDC, Solid phase; Crossmatching: Flow

cytometry, CDC; Other Testing: Immunophenotyping; ABO/Rh Typing

07-1-NY-16-1

**Stony Brook University Hospital**

Department of Labs-Histocompatibility & Immunogenetics

101 Nicolls Road

Level 3, Room 532

Stony Brook, NY 11794-7300

Director: Allen Norin, PhD, F(ACHI)

General Supervisor: Lawrence Usher, MS

Phone 1: 631/444-1789

Fax: 631/444-8907

Email: anorin@downstate.edu

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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: CDC

Other Testing: Chimerism

10-1-NY-17-1

**SUNY Upstate Medical University**

Histocompatibility Laboratory

750 East Adams Street

Syracuse, NY 13210

Director: Reut Hod Dvorai PhD, F(ACHI)

General Supervisor: Mary Riddick

Phone 1: 315/464-4775

Phone 2: 315/464-7186

Fax: 315/464-6817 & 315/464-7187

Email: RiddickM@upstate.edu; hoddvorr@upstate.edu

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

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: CDC

## New York

03-1-NY-26-2

**The Histogenetics Laboratory, Inc.**

300 Executive Blvd  
Ossining, NY 10562  
Director: Soo Young Yang, PhD  
2nd Director: Nezhil Cereb, MD  
Phone 1: 914/762-0300  
Fax: 914/762-4441  
Email: nezih@histogenetics.com

**Accreditation:** HSC/BM Transplantation: Related Donor,  
HSC/BM Transplantation: Unrelated Donor, Histocompatibility  
Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
Next Generation Sequencing (NGS)

07-1-NY-20-1

**Westchester Medical Center**

Tissue Typing Laboratory  
Grasslands Rd  
Valhalla, NY 10595  
Director: Dr. Prabhakar Putheti  
General Supervisor: Yolanda Brown  
Phone 1: 914/493-8917  
Phone 2: 914/493-8481  
Fax: 914/493-1104  
Email: Prabhakar.Putheti@wmchealth.org

**Accreditation:** Solid Organ Transplantation: Deceased Donor,  
Solid Organ Transplantation: Live Donor, Histocompatibility  
Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry

12-1-NY-09-2

**IMMCO Diagnostics Immunogenetics**

10 Earhart Drive  
Williamsville NY, 14221  
Director: Thomas Shanahan, PhD, ABMLI  
General Supervisor: Carey Killion  
Phone 1: 716/566-3977  
Fax: 716/840-9500  
Email: ckillion@immco.com

**Accreditation:** Solid Organ Transplantation: Deceased Donor,  
Solid Organ Transplantation: Live Donor, Histocompatibility  
Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry; Next Generation Sequencing  
(NGS)

12-1-NY-14-1

**University of Rochester**

University of Rochester Medical Center  
Tissue Typing Laboratory  
601 Elmwood Avenue, Room 2-3670  
Strong Memorial Hospital  
Rochester, NY 14642  
Director: Myra Coppage, PhD, HCLD  
General Supervisor:  
Phone 1: 585/275-0985  
Fax: 585/271-7929  
Email: myra\_coppage@urmc.rochester.edu;

**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

**Tests:** HLA Typing Class I: Serology, Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, CDC  
HLA Antibody Identification: Solid phase, CDC  
Crossmatching: Flow cytometry

06-1-NY-27-1

**Memorial Sloan Kettering Cancer Center**

Histocompatibility Laboratory  
327 E. 64th Street  
New York, NY 10065  
Director: Amanda G. Blouin, MD, PhD, D(ABP)  
General Supervisor: Jonathan Barone  
Phone:  
Email: BaroneJ@mskcc.org

**Accreditation:** HSC/BM Transplantation: Related Donor,  
HSC/BM Transplantation: Unrelated Donor, Histocompatibility  
Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
Next Generation Sequencing (NGS)  
Antibody Detection & ID: Solid Phase  
Other Testing: Chimerism/Engraftment Monitoring

## North Carolina

02-3-NC-03-1

**Atrium Health Laboratory**

Immunology Laboratory  
5040 Airport Center Pkwy  
Building H  
Charlotte, NC 28208  
Director: Peter N. Lalli, Ph.D., F(ACHI)  
General Supervisor: Lacey Christakos  
Phone 1: 704/512-4953  
Fax: 704/512-4919  
Email: Peter.Lalli@carolinashealthcare.org

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

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, CDC

## North Carolina

10-3-NC-05-1

### Duke University Health System

Clinical Transplantation Immunology Laboratory  
Pathology Department  
CTIL Lab, Research Park Bldg. 3  
14 Circuit Drive  
Room 116, Box 3712  
Durham, NC 27710  
Director: Dongfeng Chen, PhD, F(ACHI)  
General Supervisor/Manager: Jennifer McCue  
Phone 1: 919/684-3089  
Fax: 919/684-9089  
Email: dongfeng.chen@duke.edu; jennifer.m.mccue@duke.edu

**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

**Tests:** HLA Typing Class I: Molecular; Next Generation Sequencing (NGS); HLA Typing Class II: Molecular; Next Generation Sequencing (NGS); HLA Antibody Detection: Solid phase, CDC; HLA Antibody Identification: Solid phase, CDC  
Crossmatching: Flow cytometry, CDC  
Other Testing: Cellular

07-3-NC-10-1

### Laboratory Corporation of America Holdings

Paternity-Bone Marrow  
1440 York Court Extension  
Burlington, NC 27215  
Director: Ruth Koester, PhD, F(ACHI)  
General Supervisor:  
Phone 1: 800/533-1037  
Email: Koester@labcorp.com

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Other  
Testing: Chimerism

02-3-NC-06-1

### ECU Health Medical Center

Department of Pathology, Histocompatibility Laboratory  
2100 Stantonsburg Road, P.O. Box 6028  
Greenville, NC 27835  
Director: Lorita Rebellato de-Vente, PhD, F(ACHI)  
General Supervisor: Diane Veryser, MT(ASCP), CHS  
Phone 1: 252/847-4941  
Fax: 252/847-7460  
Email: lrebella@vidanthealth.com

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, Flow, Microarray; HLA Antibody Identification: Solid phase, Flow, Microarray;  
Crossmatching: Flow cytometry

## North Carolina

07-3-NC-16-1

### University of North Carolina Hospitals - Histocompatibility Lab

McLendon Clinical Laboratories  
Room 1053, East Wing  
101 Manning Drive  
Chapel Hill, NC 27514  
Director: John Schmitz, PhD  
2<sup>nd</sup> Director: Eric Weimer, PhD, D(ABMLI)  
General Supervisor: Dana Collins, CHS  
Phone 1: 919/966-4057  
Phone 2: 919/966-2495  
Fax: 919/966-7897  
Email: Dana.Collins@unchealth.unc.edu

**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

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry; NGS

04-3-NC-08-1

### Wake Forest University Baptist Medical Center

Histocompatibility Laboratory  
Department of Surgery  
145 Kimel Park Drive, Suite 250  
Winston-Salem, NC 27157-1064  
Director: Michael Gautreaux, PhD, F(ACHI)  
General Supervisor: David Kiger, CHT, CHS  
Phone 1: 336/716-4456  
Phone 2: 336/716-2279  
Fax: 336/774-7665  
Email: dkiger@wfubmc.edu

**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

**Tests:** HLA Typing Class I: Molecular; HLA Typing Class II: Molecular; HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, Solid Phase  
Next Generation Sequencing (NGS)

01-3-NC-17-1

### American National Red Cross Histocompatibility Laboratory Services, Charlotte, NC

HLA Laboratory  
2425 Park Road  
Charlotte, NC 28203  
Director: Noureddine Berka, PhD, F(ACHI)  
General Supervisor: Logan Happney BS, CHT (ACHI)  
Phone 1: 704/347-8205  
Fax: 704/347-8241  
Email: logan.happney@redcross.org

**Accreditation:** Histocompatibility Testing For Other Clinical Purposes, Transfusion Support

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase; HPA Typing: Low resolution

# UNITED STATES (ND - OH)

## North Dakota

01-4-ND-04-1

### Sanford Bismarck

Histocompatibility Laboratory

222 N. 7th St.

Bismarck, ND 58501

Director: Smaroula Dilioglou, PhD

General Supervisor: Jolanta Belohlavek, CHT

Phone 1: 701/323-5457

Fax: 701/323-5874

Email:

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, HLA Antibody

Identification: Solid phase; Crossmatching: CDC; ABO/Rh Typing

02-4-ND-02-1

### Sanford Transplant Services – Fargo

Histocompatibility Laboratory

801 Broadway N.

Fargo, ND 58122-1106

Director: Smaroula Dilioglou, PhD

General Supervisor: Karen Heisler

Phone 1: 701/234-2411 Phone 2: 701/234-2427

Fax: 701/234-2452

Email: Karen.Heisler@sanfordhealth.org

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: Solid phase; HLA Antibody

Identification: Solid phase

Crossmatching: CDC

## Ohio

09-2-OH-01-1

### Cleveland Clinic

Allogen Laboratories

10524 Euclid Avenue

Desk C100

Cleveland, OH 44106

Director: Aiwen Zhang, PhD

General Supervisor: Ray Jurcago, BS, CHS

Phone 1: 216/444-6582

Phone 2: 216/444-6583

Fax: 216/444-8261

Email: JurcagR@ccf.org

**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

**Tests:** HLA Typing Class I: Serology, Molecular, HLA Typing Class II: Molecular, Next Generation Sequencing (NGS); HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry  
Other Testing: Chimerism

## Ohio

06-2-OH-07-1

### Versiti Indiana, Inc.

Formerly Community Blood Services, DBA Solvita

Community Tissue Services

HLA Laboratory

349 South Main Street

Dayton, OH 45402-2715

Director: James L. Alexander, MD

General Supervisor: Karen Knox-Dean

Phone 1: 937/461-3661

Phone 2: 937-461-3295

Fax: 937/461-1958

Email:

**Accreditation:** Histocompatibility Testing For Other Clinical Purposes, Transfusion Support

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: Solid phase, HLA Antibody

Identification: Solid phase; Crossmatching: CDC; ABO/Rh Typing

10-2-OH-06-1

### The Ohio State University Medical Center

Clinical Histocompatibility Laboratory

410 W. 10<sup>th</sup> Avenue

Room N935 Doan Hall

Columbus, OH 43210

Director: Hemant Parekh, PhD, F(ACHI)

General Supervisor: Hemant Parekh, PhD, F(ACHI)

Phone 1: 614/293-8554

Fax: 614/293-8287

Email: Hemant.Parekh@osumc.edu

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC

Other Testing: Chimerism; Next Generation Sequencing (NGS)

10-2-OH-08-1

### The University of Toledo Health Science Campus

Histocompatibility/Transplant Immunology

3055 Arlington Avenue, HEB-208

Toledo, OH 43614

Director: Amira F. Gohara, MD

General Supervisor: John Fisher

Phone 1: 419/383-4918

Fax: 419/383-3066

Email: agohara@meduohio.edu;

John.Fisher3@utoledo.edu

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

Antibody Screening and Identification

Crossmatching: Flow Cytometry

07-2-OH-04-1

**University Hospitals of Cleveland**

Histocompatibility Laboratory  
 University Hospitals Cleveland Medical Center  
 WO Walker Center, 6th Floor, Ste 6112  
 10524 Euclid Ave  
 Cleveland, OH 44106  
 Director: Neil Greenspan, MD, PhD  
 General Supervisor: Peggy McCarthy, MT(ASCP), SBB, CHT  
 Phone 1: 216/844-1225  
 Fax: 216/844-5698

**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

**Tests:** HLA Typing Class I: Molecular  
 HLA Typing Class II: Molecular  
 HLA Antibody Detection: Solid phase, CDC  
 HLA Antibody Identification: Solid phase, CDC  
 Crossmatching: Flow cytometry, CDC  
 Other Testing: Cellular; NGS

06-2-OH-02-1

**University of Cincinnati**

Histocompatibility Laboratory  
 3130 Highland Avenue  
 Hoxworth Blood Center  
 Cincinnati, OH 45267-0055  
 Director: Caroline Alquist, MD, PhD, F(ACHI)  
 General Supervisor: Beth Portwood & Jenna Murphy  
 Phone 1: 513/558-1500 & 513/558-1505  
 Fax: 513/558-1522  
 Email: raaschce@ucmail.uc.edu

**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

**Tests:** HLA Typing Class I: Molecular, NGS  
 HLA Typing Class II: Molecular, NGS  
 HLA Antibody Detection: Solid phase, CDC  
 HLA Antibody Identification: Solid phase, CDC  
 Crossmatching: Flow cytometry, CDC  
 Other Testing: Chimerism

04-4-OR-02-1

**Oregon Health & Science University**

Laboratory of Immunogenetics & Transplantation  
 2611 SW 3rd Ave. Suite 360  
 Portland, OR 97201  
 Director: Douglas Norman, MD  
 2<sup>nd</sup> Director: Carley Shaut, PhD, F(ACHI)  
 Laboratory Manager: Rouella Erhan  
 Phone 1: 503/494-2893  
 Fax: 503/494-7695  
 Email: shaute@ohsu.edu; erhan@ohsu.edu

**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

**Tests:** HLA Typing Class I: Molecular  
 HLA Typing Class II: Molecular  
 HLA Antibody Detection: Solid phase  
 HLA Antibody Identification: Solid phase  
 Crossmatching: Flow cytometry, CDC  
 ABO Typing; Next Generation Sequencing (NGS)

08-4-OR-01-1

**American National Red Cross Histocompatibility Laboratory Services, Portland, OR**

Tissue Typing Laboratory  
 3131 N. Vancouver Avenue  
 Portland, OR 97227  
 Director: Zahra Mehdizadeh Kashi, PhD  
 General Supervisor: Deanna Janes, CHT, CHS  
 Phone 1: 503/528-5754  
 Phone 2: 503/280-0210  
 Fax: 503/280-1483  
 Email: zkashi@kashilab.com

**Accreditation:** Histocompatibility Testing For Other Clinical Purposes, Transfusion Support

**Tests:** HLA Typing Class I: Molecular  
 HLA Typing Class II: Molecular  
 Antibody Screening & Identification

10-4-OR-03-1

**Kashi Clinical Laboratories, Inc.**

10101 SW Barbour Blvd. Suite 200  
 Tigard, OR 97219  
 Director: Zahra Mehdizadeh Kashi, PhD  
 General Supervisor: Russell Martin, CHS  
 Phone 1: 503/206-4989  
 Fax: 503/206-6939  
 Email: zkashi@kashilab.com

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
 HLA Typing Class II: Molecular  
 Antibody Screening & Identification  
 Monitoring for Engraftment: STR; NGS

10-5-OK-01-1

**OU Medical Center**

HLA Laboratory

1200 Everett Drive, EB400

Oklahoma City, OK 73104-5047

Director: Min Ling, MD, PhD, F(ACHI)

General Supervisor: Brittany Kelley

Phone 1: 405/271-7726

Phone 2: 405/271-7646

Fax: 405/271-7332

Email: Min.Ling@hcahealthcare.com;

Brittany.Kelley@oumedicine.com

**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

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: Solid phase, CDC

HLA Antibody Identification: Solid phase, CDC

Crossmatching: Flow cytometry, CDC

Other Testing: Cellular; Next Generation Sequencing (NGS)

03-5-OK-07-1

**University of Oklahoma Health Science Center**

Microbiology and Immunology

975 NE 10<sup>th</sup> Room 317

Oklahoma City, OK 73104

Director: William Hildebrand, PhD

General Supervisor: Maggie Mwoyosvi

Phone 1: 405/271-1203

Email: William-Hildebrand@ouhsc.edu

**Accreditation:** Histocompatibility Testing for Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

08-5-OK-08-1

**Diagnostics Laboratory of Oklahoma**

Transplant Immunology

3300 NW Expressway

Oklahoma City, OK 73112

Director: Jeffrey McCormack, PhD, HCLD

General Supervisor: Cal Stone

Phone 1:

Fax:

Email:

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, CDC

HLA Antibody Identification: Solid phase, CDC

Crossmatching: CDC

05-2-PA-34-1

**UPMC Pinnacle**

HLA Laboratory

205 South Front Street

Harrisburg, PA 17104

Director: Harold C. Yang, MD, PhD

General Supervisor: Jessica L. Johnston, CHS and Shannon Adams,

CHT

Phone 1: 717/231-8855

Fax: 717/231-8857

Email: Johnstonj9@upmc.edu

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, HLA Antibody

Identification: Solid phase; Crossmatching: Flow cytometry, CDC;

Other Testing: Next Generation Sequencing (NGS)

02-2-PA-13-1

**Allegheny General Hospital**

Histocompatibility Laboratory

Department of Laboratory Medicine

320 East North Avenue

Pittsburgh, PA 15213

Director: Dan Graziano, PhD, F(ACHI)

General Supervisor: George Parris, BS

Phone 1: 412/359-6780

Phone 2: 412/359-6784

Fax: 412/359-3044

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: CDC

Other Testing: Cellular

ABO Typing

02-2-PA-16-1

**American National Red Cross Histocompatibility Laboratory Services, Philadelphia, PA**

HLA/Molecular Genetics  
 7th & Spring Garden Streets  
 700 Spring Garden Street  
 Philadelphia, PA 19123  
 Director: Noureddine Berka, PhD, F(ACHI)  
 General Supervisor: Carly Carozza  
 BS, CHT  
 Phone 1: 215-451-7310  
 Phone 2: 215-451-4273  
 Fax: 215/451-2535  
 Email: Carly.Carozza@redcross.org

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor, Histocompatibility Testing For Other Clinical Purposes, Transfusion Support  
**Tests:** HLA Typing Class I: Molecular  
 HLA Typing Class II: Molecular  
 HLA Antibody Detection: CDC, Solid phase; HLA Antibody Identification: CDC, Solid phase; Crossmatching: Flow cytometry;  
 Other Testing: KIR Typing, Chimerism; NGS

05-2-PA-29-1

**Temple University Medical School and Hospital**

2-PAP Clinical Laboratory/Immunogenetics  
 3401 North Broad Street  
 2 Park Avenue Pavilion  
 Philadelphia, PA 19140  
 Director: Dr. Hamid Liacini  
 2<sup>nd</sup> Director: Dr. Michiko Taniguchi  
 3<sup>rd</sup> Director: Dr. Steven S. Geier  
 General Supervisor: Leena Mathew  
 Phone 1: 215/707-3415  
 Phone 2: 215/707-6959  
 Fax: 215/707-2053  
 Email: Abdelhamid.Liacini@tuhs.temple.edu;  
 Michiko.Taniguchi@tuhs.temple.edu;

**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  
**Tests:** HLA Typing Class I: Molecular, NGS  
 HLA Typing Class II: Molecular, NGS  
 HLA Antibody Detection: Solid phase  
 HLA Antibody Identification: Solid phase  
 Crossmatching: Flow cytometry

11-2-PA-33-1

**The Children's Hospital of Philadelphia**

Immunogenetics/Clinical Laboratories  
 3615 Civic Center Blvd  
 707A Abramson Research Center  
 Philadelphia, PA 19104  
 Director: Dimitri S. Monos, PhD  
 General Supervisor: Dimitri S. Monos, PhD  
 Phone 1: 215/590-5648  
 Fax: 215/456-5691  
 Email: monosd@email.chop.edu

**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  
**Tests:** HLA Typing Class I: Serology, Molecular  
 HLA Typing Class II: Serology, Molecular  
 HLA Antibody Detection: Solid phase  
 HLA Antibody Identification: Solid phase, CDC  
 Crossmatching: Flow cytometry, CDC  
 Other Testing: Cellular, Chimerism; NGS

## Pennsylvania

08-2-PA-02-1

### **Penn State Hershey Medical Center**

Histocompatibility Laboratory  
500 University Drive  
PO Box 850, Room HG161B, Mail Code H140  
Hershey, PA 17033  
Director: Hiroko Shike, MD, F(ACHI)  
General Supervisor: Lorie Kumer, CHS  
Phone 1: 717/531-6264  
Fax: 717/531-5409  
Email: lkumer@hmc.psu.edu

**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, Transfusion Support

**Tests:** HLA Typing Class I: Molecular; Next Generation Sequencing (NGS); HLA Typing Class II: Molecular; Next Generation Sequencing (NGS); HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry; Other Testing: Platelet Antibody Testing; Engraftment Monitoring/Chimerism

04-2-PA-22-1

### **HNL Lab Medicine**

HLA Laboratory  
Cedar Crest & I-78  
P.O. Box 689  
Allentown, PA 18105-1556  
Director: Pete Lalli, PhD, F(ACHI)  
General Supervisor: Jennifer Mendiolina, CHT  
Phone 1: 610/402-8014

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry, CDC; Other Testing: Immunophenotyping

09-2-PA-12-1

### **University of Pittsburgh Medical Center**

Histocompatibility Laboratories-UPMC  
UPMC Clinical Laboratory Building  
3477 Euler Way, Room 4035  
Pittsburgh, Pennsylvania 15213  
Director: Adriana Zeevi, PhD  
2<sup>nd</sup> Director: Qingyong Xu, PhD, F(ACHI)  
General Supervisor: Dennis Helmick, Betty Hunter  
Phone 1: 412/647-6151  
Email: helmickdr@upmc.edu

**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

**Tests:** HLA Typing Class I: Serology, Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, CDC; HLA Antibody Identification: Solid phase, CDC; Crossmatching: Flow cytometry, CDC; Other Testing: Cellular, Chimerism; Next Generation Sequencing (NGS)

## Pennsylvania

04-2-PA-05-1

### **Thomas Jefferson University Hospital**

Immunogenetics and Tissue Typing Laboratory  
111 South 11th Street  
Room 8245, Gibbon Building  
Philadelphia, PA 19107  
Director: Yanping Huang, MD, PhD, F(ACHI)  
General Supervisor: Dallas Nguyen, BSMT, ASCP, CHT  
Phone 1: 215/955-6564  
Fax: 215/923-8793  
Email: Yanping.Huang@jefferson.edu

**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

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, CDC  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, CDC; Next Generation Sequencing (NGS)

01-2-PA-07-1

### **University of Pennsylvania Medical Center**

Histocompatibility and Immunogenetics Laboratory - Department of Pathology and Laboratory  
3400 Spruce Street  
7 Founders  
Philadelphia, PA 19104  
Director: Malek Kamoun, MD, PhD  
2<sup>nd</sup> Director: Nicholas Brown, PhD, F(ACHI)  
3<sup>rd</sup> Director: Dr. Brad Johnson  
General Supervisor: T. Mai Bui, CHS(ACHI)  
Phone 1: 215/662-4022  
Phone 2: 215/662-6011  
Fax: 215/349-5090 or 215/662-3538  
Email: malekkam@mail.med.upenn.edu

**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, Transfusion Support

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase, CDC; Crossmatching: Flow cytometry, CDC; NGS

05-2-PA-35-1

### **VRL Eurofins Philadelphia**

401 N. 3rd Street; Suite 279  
Philadelphia, PA 19123  
Director: Sara Dionne, PhD  
General Supervisor: Harun Rashid/Katelyn Klama, CHT  
Phone 1: 866/393-2244  
Email:

**Accreditation:** Pending

**Tests:** Pending

# UNITED STATES (PR - SC)

## Puerto Rico

09-3-PR-01-1

### Hospital Auxilio Mutuo

Laboratorio de Inmunogenética

Avenida Ponce de Leon, #725

San Juan, PR 00918

Director: Philip Ruiz, MD, PhD

General Supervisor: Francheska Rivera, MT

Phone 1: 787/758-2000, ext 14

Phone 2: 787/753-8046

Fax: 787/766-4038

Email: fmrivera@auxiliomutuo.com

**Accreditation:** Solid Organ Transplantation: Deceased Donor,

Solid Organ Transplantation: Live Donor, Histocompatibility

Testing For Other Clinical Purposes

**Tests** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC

## South Carolina

09-3-SC-01-1

### Medical University of South Carolina

HLA/Tissue Typing Laboratory

165 Ashley Avenue, Suite 309

P O Box 250908

Charleston, SC 29425

Director: Omar Moussa, PhD, F(ACHI)

General Supervisor: Cheryl Nasse

Phone 1: 843/792-4311

Fax: 843/792-0540

Email: waslaske@musc.edu; boydcl@musc.edu

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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry; Next Generation Sequencing (NGS)

## South Dakota

02-4-SD-01-1

### Avera McKennan Hospital

1325 South Cliff Ave.

P O Box 5045

Sioux Falls, SD55117

Director: Howard Gebel, PhD, F(ACHI)

General Supervisor: Ashley Snaza

Phone 1: 605/322-7239

Fax: 605/322-7138

Email: Ashley.Snaza@avera.org

**Accreditation:** Solid Organ Transplantation: Live Donor, Solid

Organ Transplantation: Deceased Donor,

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase; HLA Antibody

Identification: Solid phase

Crossmatching: Flow cytometry

09-3-TN-01-1

**Mid-South Transplant Foundation**

HLA Laboratory

8001 Centerview Parkway, Suite 302

Cordova, TN 38018

Director: James M. Mason, PhD

General Supervisor: Brett Loehmann, BS, CHT, CHS

Phone 1: 901/328-4466

Fax: 901/328-4464

Email: masonjim@aol.com

**Accreditation:** Solid Organ Transplantation: Deceased Donor,

Solid Organ Transplantation: Live Donor

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry

07-3-TN-04-1

**St. Jude Children's Research Hospital**

HLA Laboratory, Department of Pathology

262 Danny Thomas Place

Memphis, TN 38105

Director: Paula Arnold, PhD, F(ACHI)

General Supervisor: Krystal Bullard

Phone 1: 901/595-3468

Phone 2: 901/595-3526

Fax: 901/595-5231

Email: Paula.Arnold@STJUDE.ORG

**Accreditation:** HSC/BM Transplantation: Related Donor,

HSC/BM Transplantation: Unrelated Donor, Histocompatibility

Testing Clinical For Other Purposes, Transfusion Support

**Tests:** HLA Typing Class I: Molecular; NGS

HLA Typing Class II: Molecular; NGS

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

KIR Typing: Low Resolution Molecular

05-3-TN-06-1

**DCI Laboratory**

Transplant Immunology

1616 Hayes Street, Ste. 1

Nashville, TN 37203

Director: Sallyanne Fossey, PhD, F(ACHI)

General Supervisor: Christina Sholar, MT(ASCP), CHS, Angie

Morris, CHS

Phone 1: 615/321-0212

Phone 2: 615/321-0226

Fax: 615/321-4880

Email: Sallyanne.Fossey@dcinc.org

**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

**Tests:** HLA Typing Class I: Molecular; Next Generation

Sequencing (NGS); HLA Typing Class II: Molecular; Next

Generation Sequencing (NGS);

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC

Other Testing: Chimerism

ABO Typing

KIR Typing: Low Resolution Molecular

11-3-TN-16-1

**Vanderbilt Medical Laboratories**

Histocompatibility and Immunogenetics Laboratory

445 Great Circle Road

Nashville, TN 37228

Director: Daniel Ramon, PhD, F(ACHI), HCLD(ABB)

General Supervisor: Nebila Abdulwahab

Phone 1: 615-936-3778

Fax: 615-322-0908

Email: Daniel.s.ramon@vumc.org; nebila.abdulwahab@vumc.org

**Accreditation:** Pending**Tests:** Pending

## Texas

07-5-TX-03-1

**Baylor University Medical Center**

Transplant and Genomics Core

3410 Worth Street

Suite 600

Dallas, TX 75246

Director: Marcelo Pando Rigal, PhD, F(ACHI)

Laboratory Manager: Lynne Klingman, MT(ASCP), CHS

Phone 1: 214/820-2119

Phone 2: 214/820-4602

Fax: 214/820-6384

Email: Lynne.Klingman@BSWHealth.org

**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

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry

05-5-TX-35-1

**Scott & White Clinic & Hospital**

HLA Laboratory, Division of Clinical Pathology

2401 South 31st Street

Temple, TX 76508

Director: Crystal Usenko, PhD, F(ACHI)

General Supervisor: Sara Gallegos, CHS

Phone 1: 254/724-3905

Phone 2: 254/724-7956

Fax: 254/724-8437

Email: crystal.usenko@bswhealth.org

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, CDC

## Texas

04-5-TX-25-1

**M.D. Anderson Cancer Center, University of Texas**

HLA Laboratory

6565 MD Anderson Blvd

Houston, TX 77030

Director: Kai Cao, MS, MD, F(ACHI)

2<sup>nd</sup> Director: Jun Zou, MD

Laboratory Manager: Edward Guerrero, BS, MT (ASCP)

Phone 1: 713/792-2658

Fax: 713/794-4773

Email: eguerrer@mdanderson.org

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Platelet Antibody Testing: Solid Phase  
Other Testing: Cellular, Chimerism  
KIR Typing: Molecular  
Next Generation Sequencing (NGS)

05-5-TX-11-1

**Southwest ImmunoDiagnostics, Inc.**

5800 Northwest Parkway

Suite 139

San Antonio, Texas 78249

Director: Cathi Murphey, PhD

General Supervisor: Cathi Murphey, PhD, CHS, MT(ASCP), DLM

Phone 1: 210/614-3703

Fax: 210/614-3707

Email: Cathi.murphey@swid-id.com

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor. Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, CDC  
Other Testing: Cellular, Chimerism  
ABO Typing; Next Generation Sequencing (NGS)

## Texas

09-5-TX-37-1

**Texas Medical Specialty, Inc.**

7777 Forest Lane, Building C Suite 768

Dallas, TX 75230

Director: Afzal Nikaiein, PhD, CLD

General Supervisor: Sarah Hagerstrom, Holly Dane

Phone 1: 972/566-5794

Phone 2: 972/566-8478

Fax: 972/566-3897 or 972/566-4546

Email: nikaiein@cs.com

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor, Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, HLA Antibody

Identification: Solid phase; Crossmatching: Flow cytometry, CDC:

Other Testing: KIR, Chimerism

03-5-TX-13-1

**The Methodist Hospital**

HLA and Transplant Immunology Lab

6565 Fannin - B280, M.S.B154

Houston, TX 77030-2707

Director: Dr. Todd Eagar

General Supervisor: Kimberly M. McPherson, BS, CHS

Phone 1: 713/441-3127

Phone 2: 713/441-2662

Fax: 713/793-1213

Email: klMcPherson@houstonmethodist.org

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase; HLA Antibody

Identification: Solid phase; Crossmatching: Flow cytometry, CDC

Other Testing: Chimerism; Next Generation Sequencing (NGS)

11-5-TX-06-1

**The University of Texas Medical Branch**

Tissue Antigen Laboratory

Children's Hospital JSRH 4.400.

301 University Boulevard

Galveston, TX 77555

Director: Dr. Jun Zou

General Supervisor: Christopher J. Garcia

Phone 1: 409/747-9550

Fax: 409/747-9555

Email: chrgarci@UTMB.EDU

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

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

Antibody Screening and Identification; Flow, Crossmatching;

Flow Cytometry

## Texas

03-5-TX-10-1

### University Health System

Histocompatibility and Immunogenetics Laboratory  
4502 Medical Drive

San Antonio, TX 78229

Director: Kelley Haarberg Hitchman, PhD, F(ACHI)

General Supervisor: Laura M. McNeish, BS, CHS, MT

Phone 1: 210/358-0760

Fax: 210/358-0777

Email: HLALAB@uhs-sa.com

**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, Transfusion Support

**Tests:** HLA Typing Class I: Serology, Molecular  
HLA Typing Class II: Serology, Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry  
Other Testing: Cellular, Chimerism; Next Generation Sequencing (NGS)

04-5-TX-05-1

### Memorial Hermann-Texas Medical Center

Histocompatibility and Immune Evaluation Lab  
6411 Fannin St.

R1-305

Houston, TX 77030

Director: Jerome Saltarrelli, PhD, F(ACHI)

General Supervisor: Raffella Lopa, CHT

Lab Manager: Trish Gaddison, MBA, CHT

Phone 1: 713/500-7380

Phone 2: 713/500-7374

Fax: 713/500-0784

Email: Jerome.G.Saltarrelli@uth.tmc.edu;

Trish.Gaddison@memorialhermann.org;

Raffaella.Lopa@memorialhermann.org

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor

**Tests:** HLA Typing Class I: Serology, Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, CDC  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, CDC  
Other Testing: Cellular  
ABO Typing

03-5-TX-01-2

### University of Texas Southwestern Medical Center

Histocompatibility Laboratory

2330 Inwood Road, Suite EB3/230B

Dallas, TX 75235-8886

Director: Chantale Lacelle, PhD, F(ACHI)

General Supervisor: Robert Vorhaben, CHS

Phone: 214/648-0900

Fax: 214/648-0910

Email: Robert.Vorhaben@utsouthwestern.edu

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

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, CDC  
Other Testing: Cellular  
ABO Typing

## Utah

09-4-UT-01-1

### University of Utah Health

Histocompatibility and Immunogenetics Laboratory

417 Wakara Way

Suite 3220

Salt Lake City, UT 84108

Director: Eszter Lazar-Molnar, PhD, F(ACHI)

General Supervisor: Michelle R. Taylor, BS, MT(ASCP)

Phone 1: 801/581-3116

Fax: 801/585-3670

Email: Michelle.Taylor@hsc.utah.edu

**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

**Tests:** HLA Typing Class I: Molecular; Next Generation Sequencing (NGS); HLA Typing Class II: Molecular; Next Generation Sequencing (NGS); HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry

07-3-VA-03-1

**VCU Medical Center**

Histocompatibility and Immunogenetics Laboratory  
737 North 5<sup>th</sup> Street, Suite 100

Richmond, VA 23219

Director: Dr. Mary Philogene

General Supervisor: Beth Wagner, BS, CHT

Phone 1: 804/828-9543

Fax: 804/828-3433

Email: mary.wagner@vcuhealth.org

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, CDC

HLA Antibody Identification: Solid phase, CDC

Crossmatching: Flow cytometry, CDC; Next Generation  
Sequencing (NGS)

08-3-VA-02-1

**Sentara Norfolk General Hospital**

Transplant Immunology Laboratory

600 Gresham Drive

Second Floor B Wing

Norfolk, VA 23507

Director: Howard Gebel, PhD, F(ACHI)

2<sup>nd</sup> Director: Robert Bray, PhD, F(ACHI)

General Supervisor: Tracy McRacken MT(ASCP), CHS

Phone 1: 757/388-3114

Phone 2: 757/388-2493

Fax: 757/388-3277

Email: ttmcraack@sentara.com

**Accreditation:** Solid Organ Transplantation: Deceased Donor,  
Solid Organ Transplantation: Live Donor, Histocompatibility  
Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry

Other Testing: Cellular

04-3-VA-01-1

**University of Virginia Health Sciences Center**

Histocompatibility Laboratory, Transplant Center

Town Center Four

994 Research Park Boulevard

Charlottesville, VA, 22911

Director: Philip Ruiz, MD, PhD

General Supervisor: Crystal Newby

Phone 1: 434/924-5086

Fax: 434/982-4147

Email: tuk9vr@uvahealth.org

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, CDC

HLA Antibody Identification: Solid phase, CDC

Crossmatching: Flow cytometry, CDC

## Washington

01-4-WA-03-1

**Vitalant (formerly Inland Northwest Blood Center)**

HLA Laboratory

210 W. Cataldo

Spokane, WA 99201

Director: Bobbie Rhodes-Clark, PhD, F(ACHI)

General Supervisor: Tiffany Preston, CHS

Phone 1: 509/232-4490

Fax: 509/232-4528

Email: kholden@inbc2.org

**Accreditation:** Solid Organ Transplantation: Deceased Donor,  
Solid Organ Transplantation: Live Donor, Histocompatibility  
Testing For Other Clinical Purposes, Transfusion Support

**Tests** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, HLA Antibody

Identification: Solid phase; Crossmatching: Flow cytometry, CDC

07-4-WA-01-1

**Bloodworks Northwest**

Immunogenetics Laboratory

921 Terry Avenue

Seattle, WA 98104-1256

Director: Idoia Gimferrer M.D., Ph.D.

2<sup>nd</sup> Director: Elaine Chou-Wu, PhD, F(ACHI)

General Supervisor: Danny Youngs, BS, CHS; Michelle Iverson,  
CHS

Phone 1: 206/292-1860

Fax: 206/292-6582

Email: IGimferrer@BloodworksNW.org

**Accreditation:** Solid Organ Transplantation: Deceased Donor,  
Solid Organ Transplantation: Live Donor, Histocompatibility  
Testing For Other Clinical Purposes, Transfusion Support

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC

10-4-WA-01-2

**Fred Hutchinson Cancer Center**

Clinical Immunogenetics Laboratory

188 E. Blaine Street

Suite 250

Seattle, WA 98102

Director: Gansuvd Balgansuren, MD, PhD, F(ACHI)

General Supervisor: Aaron Ing, CHS; Chuck Kellum, CHT

Phone 1: 206-606-6663

Phone 2: 206-606-6454

Fax: 206-606-1169

Email: gjbalgan@fredhutch.org; aing@fredhutch.org

**Accreditation:** HSC/BM Transplantation: Related Donor,  
HSC/BM Transplantation: Unrelated Donor

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Molecular

NGS Typing

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC

Other Testing: Chimerism

## Washington

03-4-WA-05-1

**Scisco Genetics, Inc.**

1551 Eastlake Ave East, Suite #1

Seattle, WA 98102

Director: Shalini Pereira, PhD, F(ACHI)

Phone 1:

Email: spereira@sciscogenetics.com

**Accreditation:** Histocompatibility Testing For Other Clinical  
Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

Next Generation Sequencing (NGS)

01-4-WI-03-2

**University of Wisconsin Hospital**

HLA/Molecular Diagnostics Laboratory

600 Highland Avenue, Room D4/231

Madison, WI 53792

Director: Luis Hidalgo, PhD, F(ACHI)

General Supervisor: Philip Brown, MT(ASCP), Ashley Glasheen

Phone 1: 608/263-8815

Phone 2: 608/263-8808

Fax: 608/263-9610

Email: [hidalgo@surgery.wisc.edu](mailto:hidalgo@surgery.wisc.edu)

**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

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, CDC  
KIR Typing: Low Resolution Molecular; Next Generation Sequencing (NGS)

09-4-WI-05-1

**Aurora St. Luke's Medical Center**

HLA Laboratory

2900 W. Oklahoma Avenue

Milwaukee, WI 53215

Director: Peter Lalli, PhD, F(ACHI)

2<sup>nd</sup> Director: Michael Gautreaux, PhD, F(ACHI)

General Supervisor: Kelli McArthur

Phone 1: 414/649-7825

Fax: 414/385-1920

Email: [Kelli.Mcarthur@aah.org](mailto:Kelli.Mcarthur@aah.org)

**Accreditation:** Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, CDC  
HLA Antibody Identification: Solid phase, CDC  
Crossmatching: Flow cytometry, CDC

11-4-WI-04-1

**Versiti Wisconsin, Inc.**

Histocompatibility Laboratory

638 N. 18th Street

Milwaukee, WI 53233

Director: Jennifer Schiller, PhD, F(ACHI)

General Supervisor: Monaal Barakat

Phone 1: 414/937-6262

Fax: 414/937-6202

Email: [MBarakat@versiti.org](mailto:MBarakat@versiti.org)

**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, Transfusion Support

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, CDC  
Other Testing: Chimerism  
KIR Typing: Molecular  
Next Generation Sequencing (NGS)

## Manitoba

12-9-MB-01-1

### CancerCare Manitoba

HLA Laboratory  
675 McDermot Avenue  
Room MS739C  
Winnipeg, Manitoba, MB R3E 0V9 Canada  
Director: Qingdong Guan, PhD, F(ACHI)  
General Supervisor: Kristen Jacobson  
Phone 1: 204/787-7095  
Fax: 204/787-2226  
Email: KJacobson@exchange.hsc.mb.ca; qguan@hsc.mb.ca

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor, Histocompatibility Testing For Other Clinical Purposes  
**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
Other Testing: Chimerism; Next Generation Sequencing (NGS)

12-9-ON-02-1

### London Health Sciences Centre

Transplantation Immunology Laboratory, Rm. C3-178  
339 Windermere Road  
London, Ontario, ON N6A 5A5 Canada  
Director: Dr. Abubaker Sidahmed  
General Supervisor: Rob Coles  
Phone 1: 519/663-3086  
Fax: 519/663-3687  
Email: Rob.Coles@lhsc.on.ca

**Accreditation:** HSC/BM Transplantation: Related Donor, Solid Organ Transplantation: Deceased Donor, Solid Organ Transplantation: Live Donor, Histocompatibility Testing For Other Clinical Purposes  
**Tests:** HLA Typing Class I: Serology, Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, CDC; HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, CDC; Next Generation Sequencing (NGS)

## Ontario

07-9-ON-01-1

### Canadian Blood Services

HLA Laboratory  
100 Parkshore Drive  
Brampton, Ontario  
Canada  
L6T 5M1  
Director: Robert Liwski, MD  
Phone 1: 613/739-2432  
Fax: 613/739-2050  
Email: gordon.hawes@blood.ca

**Accreditation:** Histocompatibility Testing For Other Clinical Purposes  
**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
KIR Typing: Low Resolution Molecular; Next Generation Sequencing (NGS)

09-9-ON-05-1

### St Joseph's Healthcare

Tissue Typing and Histocompatibility Laboratory  
Room L409 Luke Wing  
50 Charlton Ave, East  
Hamilton, ON L8N 4A6  
Director: Cynthia Ellison, PhD, F(ACHI)  
2<sup>nd</sup> Director: Christine Ribic, PhD, F(ACHI)  
General Supervisor: Bruce Young  
Phone 1: 905/522-1155, ext 34090  
Fax: 905/522-6750  
Email: ribiccm@mcmaster.ca; lphilip@stjosham.on.ca; byoung@stjosham.on.ca; ellisonc@HHSC.CA

**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  
**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, CDC

10-9-ON-04-1

### The Ottawa Hospital-General Campus

Tissue Typing, DNA Diagnostics and Flow Cytometry  
501 Smyth Road  
CCW-Room 4155  
Ottawa, Ontario, ON K1H 8L6 Canada  
Director: Jianping Li, MD, F(ACHI)  
General Supervisor: Laura F. D'Angelo, MLT  
Phone 1: 613-737-8899 ext. 79122  
Fax: 613/739-6101  
Email: ladangelo@eorla.ca; jli@Ottawahospital.on.ca;

**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  
**Tests:** HLA Typing Class I: Serology, Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase; HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, CDC

06-9-ON-03-1

### University Health Network

Regional Histocompatibility Laboratory  
11E-44, 200 Elizabeth Street.  
Toronto, ON, Canada M5G2C4  
Director: Jinguo Wang, PhD, F(ACHI)  
2<sup>nd</sup> Director: Jeffrey Kiernan, PhD, F(ACHI)  
3<sup>rd</sup> Director: Lenka Allen, PhD, F(ACHI)  
General Supervisor: Chang-Ming Ng, Alice van Oosterwijk  
Phone 1: 416/340-4995  
Fax: 416-340-3133  
**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  
**Tests:** HLA Typing Class I: Molecular; Next Generation Sequencing (NGS); HLA Typing Class II: Molecular; Next Generation Sequencing (NGS); HLA Antibody Detection: Solid phase, HLA Antibody Identification:



## Quebec

09-9-QU-03-1

### CHU de Quebec-Universite Laval

Immunology and Histocompatibility laboratory  
2705 Laurier Boulevard, Room S-750  
Quebec, QC, Canada G1V 4G2

Director: Eric Wagner, PhD, F(ACHI)  
General Supervisor: Annie Mimeault, MT  
Phone 1: 418/525-4097  
Fax: 418/525-4524

Email: eric.wagner@chuq.qc.ca

**Accreditation:** HSC/BM Transplantation: Related Donor,  
HSC/BM Transplantation: Unrelated Donor, Solid Organ  
Transplantation: Deceased Donor, Solid Organ Transplantation:  
Live Donor

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, CDC  
HLA Antibody Identification: Solid phase  
Crossmatching: Flow cytometry, CDC

04-9-QU-04-1

### Hema Quebec

4045 Cote-Vertu Blvd  
Saint-Laurent, QC, Canada, H4R 2W7  
Director: Lucie Richard, PhD, F(ACHI)  
General Supervisor: Élise Trudel

Phone 1: 514/832-5000  
Fax: 514/904-8559

Email: lucie.richard@hema-quebec.qc.ca

**Accreditation:** HSC/BM Transplantation: Related Donor,  
HSC/BM Transplantation: Unrelated Donor, Histocompatibility  
Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular, NGS  
HLA Typing Class II: Molecular, NGS

05-9-QU-05-1

### Maisonneuve Rosemont Hospital

Molecular Biology Laboratory / HLA  
5415 l'Assomption Boulevard  
Polyclinic, 1<sup>st</sup> floor, room 165  
Montreal, PQ, Canada  
H1T 2M4

Director: Marie-Christine Meunier, PhD, F(ACHI)  
General Supervisor: Marie Christine Meunier, PhD  
Phone 1:

Email: mmeunier.hmr@ssss.gouv.qc.ca

**Accreditation:** HSC/BM Transplantation: Related Donor,  
HSC/BM Transplantation: Unrelated Donor

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular; Next Generation Sequencing  
(NGS);

03-9-QU-05-1

### McGill University Health Centre

Histocompatibility and Immunogenetics Laboratory  
E04-5049

1001 Boulevard Decarie  
Montreal, Quebec Canada H4A 3J1

Director: Chee Loong Saw, PhD  
General Supervisor: Fernando Echeverry, PhD

Email: CheeLoong.Saw@MUHC.MCGILL.CA

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, HLA Antibody

Identification: Solid phase; Crossmatching: Flow cytometry, CDC;  
Next Generation Sequencing (NGS)

## Alberta

11-9-AB-01-1

### Alberta Public Laboratories

Histocompatibility & Immunogenetics Laboratory  
9, 3535 Research Road NW  
Calgary, Alberta T2L 2K8 Canada

Director: Nouredine Berka, PhD, F(ACHI)  
General Supervisor: Iwona Galaszkiwicz

Phone 1: 403/770-3655

Fax: 403/770-3738

Email: Nouredine.Berka@cls.ab.ca

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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry; Next Generation Sequencing  
(NGS)

02-9-AB-02-1

### Alberta Public Laboratories

Histocompatibility Laboratory  
Rm. 4B4.24, 8440-112 Street  
Edmonton, AB T6G 2B7 Canada

Director: Esme Dijke, PhD, F(ACHI)

General Supervisor: Lydia Kohut, Newson Ly, Deanna Manna,  
Anne Halpin, Melanie Thiessen

Phone 1: 780-407-8881

Fax: 780-407-7930

Email: Lydia.Kohut@albertapubliclabs.ca;

Anne.Halpin@albertahealthservices.ca;

Esme.Dijke@albertaprecisionlabs.ca

**Accreditation:** Solid Organ Transplantation: Live Donor, Solid  
Organ Transplantation: Deceased Donor

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

Crossmatching: Flow cytometry

## Saskatchewan

05-9-SK-01-1

### Dr. Marc Baltzan HLA Laboratory

St. Paul's Hospital, Saskatoon Health Region  
1702 20th Street West  
Saskatoon, SK S7M 0Z9  
Canada

Director: Ahmed Mostafa, MD, PhD, F(ACHI)

General Supervisor: Destinie Webster

Phone 1: 306/655-5025

Fax: 306/655-5667

Email: Ahmed.Mostafa@saskhealthauthority.ca

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

Crossmatching: Flow cytometry; HLA Antibody Identification:  
Solid phase; NGS

## Nova Scotia

09-9-NS-01-1

### Queen Elizabeth II Health Science Center

Nova Scotia Health Authority HLA Laboratory  
5788 University Ave, Mackenzie Bldg, Room 625  
B3H 1V8, Halifax, Nova Scotia, Canada

Director: Robert Liwski, MD

Phone: 902-473-1429

Fax: 902-473--7285

Email: Robert.Liwski@nshealth.ca

Assistant Director: Anna Greenshields, PhD

Phone: 902-473-7065

Fax: 902-473-7285

Email: Anna.Greenshields@nshealth.ca

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM  
Transplantation: Unrelated Donor, Solid Organ Transplantation:  
Deceased Donor, Solid Organ Transplantation: Live Donor

**Tests:** HLA Typing: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry; Next Generation Sequencing  
(NGS)

## British Columbia

10-9-BC-02-1

### Vancouver General Hospital

Immunology Laboratory

JPN1 910 West 10<sup>th</sup> Avenue

Vancouver, BC V5Z 1M9 Canada

Director: James H Lan, MD, FRCP(C), F(ACHI)

2<sup>nd</sup> Director: Karen Sherwood, PhD, F(ACHI)

3<sup>rd</sup> Director: Paul A. Keown MD, DSc, MBA

General Supervisor: Carmen Phoon

Email: James.Lan@vch.ca; karen.sherwood@vch.ca;

jason.wong3@vch.ca; amy.lum@vch.ca; connie.chow@vch.ca;

maxim.sytchougov@vch.ca

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, HLA Antibody

Identification: Solid phase; Crossmatching: Flow cytometry, Other

Testing: Immunophenotyping; NGS

## Brazil

06-9-BR-03-1

**Hospital Israelita Albert Einstein**

Histocompatibility Laboratory

Albert Einstein 627, 2 andar, Bloco E

São Paulo – SP

Brazil

Cep 05651-901

Director: Margareth Afonso Torres, MD

General Supervisor:

Phone 1: 55 11 21512112

Fax: 55 11 21510408

Email: [margareth.torres@einstein.br](mailto:margareth.torres@einstein.br)

**Accreditation:** HSC/BM Transplantation: Related Donor,  
HSC/BM Transplantation: Unrelated Donor

**Tests:** HLA Typing Class I: Molecular; Next Generation  
Sequencing (NGS);

HLA Typing Class II: Molecular; Next Generation Sequencing  
(NGS);

## Mexico

## Germany

09-9-DR-01-1

**Institute for Transplantation Diagnostics and Cell Therapeutics**

University of Düsseldorf

Moorenstr.5, Bldg. 14.80

Düsseldorf, 40225 Germany

Director: Jurgen Enczmann, PhD

General Supervisor: Gabi Tillmann

Phone 1: 011/49-211-81-19545

Phone 2: 011/49-211-81-86865

Fax: 011/49-211-81-19147

Email: itz@uni-dusseldorf.de; juergen.enczmann@med.uni-duesseldorf.de

**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

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Molecular

Antibody Detection: Solid phase, CDC

HLA Antibody Identification: Solid phase, CDC

Crossmatching: CDC; Other Testing: ABO Typing, KIR Typing:

Molecular; Next Generation Sequencing (NGS)

10-9-BK-01-1

**Stefan-Morsch Foundation**

HLA Laboratory

Stefan-Morsch -Stiftung

Dambacher Weg 3

D-55765

Birkenfeld, Germany

Director: Dr. Marco Schaefer

Phone 1: 011/49-6782-993340

Fax: 011/49-6782-993344

Email: marco.schaefer@stefan-morsch-stiftung.de

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM Transplantation: Unrelated Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, CDC

HLA Antibody Identification: Solid phase, CDC

## Italy

11-9-IT-04-1

**Centro Regionale Di Immunoematologia E Tipizzazione Tissutale**

Az.ASL L'Aquila  
Ospedale S.Salvatore Via Lorenzo Natali,1  
L'Aquila, Italy 67100

Director: Dr. Franco Papola  
General Supervisor: Carla Cervelli  
Phone 1: 0039 (0) 862-368-236  
Fax: 0039 (0) 862-368-603

Email: critt@asl1abruzzo.it; fpapola@asl1abruzzo.it

**Accreditation:** HSC/BM Transplantation: Related Donor,  
Solid Organ Transplantation: Deceased Donor, Solid Organ  
Transplantation: Live Donor, Histocompatibility Testing For  
Other Clinical Purposes, Transfusion Support  
**Tests:** HLA Typing Class I: Serology, Molecular  
HLA Typing Class II: Serology, Molecular  
HLA Antibody Detection: Solid phase, CDC  
HLA Antibody Identification: Solid phase, CDC  
Crossmatching: Flow cytometry, CDC  
NGS

02-9-IT-05-1

**Azienda Ospedaliera Universitaria (AOU) - Universita' Degli Studi Della Campania L. Vanvitelli**

Segreteria Direzione Immunoematologia  
Piazza Miraglia 2- CAP  
80138 Napoli, Italia

Director: Claudio Napoli, MD, PhD, MBeth, FACA  
Phone 1: 081/5665067  
Fax: 081/5665092

Email: direzione.immunoematologia@unina2.it;  
claudio.napoli@unina2.it

**Accreditation:** HSC/BM Transplantation: Related Donor,  
HSC/BM Transplantation: Unrelated Donor  
**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase, CDC  
HLA Antibody Identification: Solid phase, CDC  
Crossmatching: CDC  
Other Testing: ABO/Rh Typing

## Italy

11-9-IT-03-1

**Centro Regionale Trapianti Lazio**

Laboratorio di Tipizzazione Tissutale ed Immunologia dei Trapianti  
Ospedale San Camillo  
C.ne Gianicolense 87

Rome 00152 Italy

Director: Elvira Poggi MD, A(ACHI)

General Supervisor: Annarita Manfreda, Silvia Sinopoli, Simona  
Caporali, Vincenzo Dinallo

Phone: +39 06 58704344

Fax: +39 06 58704360

Email: labctrl@scamilloforlanini.rm.it

**Accreditation**

Solid Organ Transplantation: Deceased Donor  
Solid Organ Transplantation: Live Donor  
Histocompatibility Testing For Other Clinical Purposes

**Tests:**

HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase  
Crossmatching: CDC, Flow cytometry

## Australia

12-9-AU-05-1

### **Australian Red Cross Lifeblood**

Victorian Transplantation and Immunogenetics Service  
100-154 Batman Street  
West Melbourne

Victoria, 3003 Australia

Director: James McCluskey, MD

2<sup>nd</sup> Director: Jeremy McComish, MB, BS, FRACP, FRCPA

General Supervisor:

Phone 1: 011/61-3-9694-0354

Fax: 011/61-3-9328-8232

Email: ckanaan@redcrossblood.org.au

**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, Transfusion Support

**Tests:** HLA Typing Class I: Serology, Molecular; Next Generation Sequencing (NGS); HLA Typing Class II: Serology, Molecular; Next Generation Sequencing (NGS); HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: CDC

02-9-AU-01-1

### **Australian Red Cross Lifeblood -NSW**

Tissue Typing Laboratory

17 O'Riordan Street

Alexandria, NSW, 2015 Australia

Director: Robert Carroll, BM, Bch, FRACP, DM

Phone 1: 011/61-2-9234-2356

Email: RMcVittie@redcrossblood.org.au

**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, Transfusion Support

**Tests:** HLA Typing Class I: Molecular; Next Generation Sequencing (NGS); HLA Typing Class II: Molecular; Next Generation Sequencing (NGS); HLA Antibody Detection: Solid phase, CDC; HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry

04-9-AU-02-1

### **Royal Brisbane and Women's Hospital**

Tissue Typing Laboratory, Division of Immunology

4/F, Block 7 Pathology Queensland Central

Herston, Queensland. 4029

Australia

Director: Dr. David Gillis

General Supervisor: Shui-Cheong Lee, MAppSC, MBA

Phone 1: 011/07-3240-2251

Email: Alycia.Thornton@health.qld.gov.au;

David.Gillis@health.qld.gov.au

**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

**Tests:** HLA Typing Class I: Serology, Molecular, NGS; HLA Typing Class II: Serology, Molecular, NGS; HLA Antibody Detection: Solid phase, CDC; HLA Antibody Identification: Solid phase, CDC; Crossmatching: Flow cytometry, CDC

07-9-AU-03-1

### **Australian Red Cross Lifeblood -SA** SATIS

Women's and Children's Hospital, CR5

72 King William Road

North Adelaide, SA Australia 5006

Director: Robert Carroll, BM, Bch, FRACP, DM

General Supervisor:

Phone 1: 011/ (08) 8417-3000

Fax: 011/ (08) 8417-3097

Email: lusullivan@redcrossblood.org.au;

RobCarroll@redcrossblood.org.au;

**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  
**Tests:** HLA Typing Class I: Serology, Molecular  
HLA Typing Class II: Serology, Molecular  
HLA Antibody Detection: Solid phase  
HLA Antibody Identification: Solid phase, CDC  
Crossmatching: CDC; Next Generation Sequencing (NGS)

01-9-AU-07-1

### **PathWest Laboratory Medicine WA**

Department of Clinical Immunology

Fiona Stanley Hospital

102-118 Murdoch Drive

Murdoch, WE 6150 Australia

Director: Dr. Lloyd D'Orsogna

General Supervisor: Rebecca Whidborne, Jonathan Downing, Laila

Gizzarelli

Phone 1: 011/61-88-9224-2683

Fax: 011/61-88-9224-2920

Email: Steve.Pummer@health.wa.gov.au

**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  
**Tests:** HLA Typing Class I: Molecular; HLA Typing Class II: Molecular; Next Generation Sequencing (NGS); HLA Antibody Detection: Solid phase, HLA Antibody Identification: Solid phase; Crossmatching: Flow cytometry, CDC

05-9-AU-08-1

### **Murdoch University**

Institute for Immunology and Infectious Disease

Bldg. 390 Discovery Way,

Murdoch, WA 6150\

Australia

Director: Prof. Simon Mallal

Email: I.Ahmad@iimid.murdoch.edu.au

**Accreditation:** Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular  
HLA Typing Class II: Molecular

## China

06-9-CH-02-1

### Queen Mary Hospital

Division of Transplantation and Immunogenetics

Department of Pathology

Room 13-024, Block T

Hong Kong

Director: Dr. Janette Kwok

General Supervisor:

Phone 1: 852/2255-2536

Fax: 852/2527-9122

Email: kwoksy@ha.org.hk

**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

**Tests:** HLA Typing Class I: Serology, Molecular

HLA Typing Class II: Serology, Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: CDC, Flow

KIR Typing: Low Resolution Molecular

Engraftment Monitoring: STR; Next Generation Sequencing (NGS)

08-9-CH-04-1

### The First Affiliated Hospital of Soochow University

Histocompatibility & Molecular Genetics Laboratory

13/f (West), Hospital Comprehensive Building

No. 899 Ping Hai Road

Suzhou, China 215031

Director: Dr. Susan Hsu

General Supervisor: Dr. Jun He

Phone: 86-512-67780140

Fax: 86-512-65230113

Email: junhe1964@163.com

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM

Transplantation: Unrelated Donor

**Tests:** HLA Typing Class I: Molecular, HLA Typing Class II: Molecular

09-9-CH-06-1

### CapitalBio Technology

HLA Typing Laboratory

Building C, No. 88 Kechuang 6th Street

Beijing Economic-Technological Development District

Beijing 101111, China

Director: Dr. Yizhou Zou

General Supervisor:

Phone: 86-10-61777510

Fax: 86-10-80726898

Email: jouyang@capitalbiotech.com;xiangliu@capitalbiotech.com

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM

Transplantation: Unrelated Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular HLA Typing Class II: Molecular

01-9-CH-10-1

### Yearth Medical Laboratory

Room 101, Building E4, 27 Wenxuan Rd

Changsha, Hunan

China 410000

Director: Dr. Yizhou Zou

General Supervisor: Ying Zhou

Phone 1: +86-13677490669

Fax: +86-13677490669

Email: zouyizhou@hotmail.com; zhouying@yearth.cn

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM

Transplantation: Unrelated Donor, Histocompatibility Testing For

Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular, HLA Typing Class II:

Molecular

05-9-CH-11-1

### Beijing Bofurui Medical Laboratory Co., Ltd.

Block1, Q2-201, Building 1, No.1, Kangding street

BDA, Beijing

China

Director: Dr. Yizhou Zou

General Supervisor: Wei Wei Zhou

Phone 1: +86-10-87163855

Fax: +86-10-87163955

Email: zouyizhou@hotmail.com; wwzhao@bfrbiotech.com.cn

**Accreditation: Pending**

**Tests: Pending**

## New Zealand

03-9-NZ-01-1

### New Zealand Blood Services - Auckland

Tissue Typing Laboratory

71 Great South Road

Epsom

Private Bag 92071

Auckland, New Zealand 1142

Director: Heather Dunckley, PhD

General Supervisor: Colleen Behr

Phone 1: 0064/95235731

Phone 2: 0064/95235733

Fax: 0064/95235761

Email: colleen.behr@nzblood.co.nz

**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

**Tests:** HLA Typing Class I: Serology, Molecular, Next Generation Sequencing (NGS);

HLA Typing Class II: Serology, Molecular, Next Generation Sequencing (NGS);

HLA Antibody Detection: Solid phase, CDC

HLA Antibody Identification: Solid phase, CDC

Crossmatching: Flow cytometry, CDC

04-9-SA-05-1

### King Faisal Specialist Hospital and Research Center Gen. Org - Jeddah

Immunopathology/Immunoserology/Molecular Virology

Department of Pathology and Laboratory Medicine

40047, Jeddah 21499, KSA.

Director: Ashraf Dada, MD, PhD, FACHARZT

General Supervisor:

Phone 1:

Phone 2:

Fax:

Email: A.dada@kfshrc.edu.sa; oalsuraihi@kfshrc.edu.sa

**Accreditation:** HSC/BM Transplantation: Related Donor, Solid Organ

Transplantation: Live Donor, Histocompatibility Testing For Other

Clinical Purposes

**Tests:** HLA Typing Class I: Molecular; HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, HLA Antibody Identification:

Solid phase; Crossmatching: Flow cytometry; Next Generation

Sequencing (NGS)

## Saudi Arabia

08-9-SA-01-1

### King Faisal Specialist Hospital and Research Center

Immunopathology Section, MBC 37

Riyadh, Saudi Arabia 11211

Director: Moheeb Al-Awwami, Ph.D., CHT, CHS, F(ACHI)

General Supervisor: Amal Algaharby

Email: awwami@kfshrc.edu.sa

**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

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry, CDC; Next Generation Sequencing (NGS)

03-9-SA-02-1

### Department of Pathology and Laboratory Medicine

Histocompatibility & Immunogenetics Laboratory

King Fahad Specialist Hospital – Dammam

PO Box 15215

Dammam 31444

Saudi Arabia

Director: Mohammad Awaji, PhD, D(ESHI), CHS(ABHI), F(ACHI)

2<sup>nd</sup> Director: Amani Mohammed, MD, MSc, D(ABMLI)

General Supervisor: Mohammed Awaji, Saber Jamaan

Zahrani, Ahmed Al-Otaibi

Email: MiAwaji@moh.gov.sa

**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

**Tests:** HLA Typing Class I: Molecular; HLA Typing Class II: Molecular;

HLA Antibody Detection: Solid phase, HLA Antibody Identification:

Solid phase; Crossmatching: Flow cytometry, CDC; Other Testing:

11-9-SA-04-1

### King Abdulaziz Medical City – MNGHA

Department of Pathology and Lab Medicine

Khashmlaan Road

Riyadh, postal Code 11426

King Abdulaziz Medical City – Ministry of National Guard Health Affairs

Saudi Arabia

Director: Dr. Ali Hajeer

General Supervisor:

Phone 1:

Phone 2:

Fax:

Email: alborikanma@NGHA.MED.SA; SharariM@NGHA.MED.SA;

BameflehH@NGHA.MED.SA; ali.hajeer@gmail.com

**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

**Tests:** HLA Typing Class I: Molecular; HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, HLA Antibody Identification:

Solid phase; Crossmatching: Flow cytometry; Other Testing: NGS

## Turkey

02-9-TK-01-1

### Acibadem Labmed Ankara

## United Arab Emirates

08-9-UAE-01-1

### Union71/Purehealth

Al Karama Street, Abu Dhabi, Box 51900

United Arab Emirates

Director: Gehad ElGhazali, MD, PhD, D(ABMLI), A(ACHI)

General Supervisor:

Phone 1:

Phone 2:

Fax:

Email: gelghazali@union71.ae

**Accreditation:** HSC/BM Transplantation: Related Donor, Solid Organ

Transplantation: Deceased Donor, Solid Organ Transplantation: Live

Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular; HLA Typing Class II: Molecular;

HLA Antibody Detection: Solid phase, HLA Antibody Identification:

Solid phase; Crossmatching: Flow cytometry; Other Testing: Chimerism

HLA Typing Laboratory

Asagi Öveçler Mah. Lizbon Caddesi (eski 2. Cadde), 37/1

Cankaya, Ankara, Turkey 06460

Director: Dr. Nezih Cereb

General Supervisor: Dr. Engin Yilmaz

Phone 1:

Phone 2:

Fax:

Email: mustafa.serteser@acibademlabmed.com.tr;

serap.erdongel@acibademlabmed.com.tr;

**Accreditation:** HSC/BM Transplantation: Related Donor, HSC/BM

Transplantation: Unrelated Donor

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

## Qatar

09-9-QA-01-1

### Department of Laboratory Medicine & Pathology

#### Hamad Medical Corporation, Doha, Qatar

Histocompatibility & Immunogenetics Laboratory

Alkhaleej Street

Hamad Medical City, PO Box 3050

Doha, Qatar

Director: Medhat Askar, MD, PhD, F(ACHI)

General Supervisor: Kholoud Aljassim

Phone 1: (+974) 4439-5291

Phone 2: (+974) 4439-2037

Fax: (+974) 4439-5295

Email: maskar@qu.edu.qa; kaljassim@hamad.qa

**Accreditation:** HSC/BM Transplantation: Related Donor, Solid Organ

Transplantation: Deceased Donor, Solid Organ Transplantation: Live

Donor, Histocompatibility Testing For Other Clinical Purposes

**Tests:** HLA Typing Class I: Molecular; HLA Typing Class II: Molecular

HLA Antibody Detection: Solid phase, HLA Antibody Identification:

Solid phase; Crossmatching: Flow cytometry; Other Testing: Chimerism

## Far East & Pacific

### Taiwan

02-9-TW-03-1

#### TBG Biotechnology Corp.

Molecular Typing Laboratory

13F., No.237, Sec. 1, Datong Rd., Xizhi Dist.

New Taipei City

Taiwan 22161

Director: Yenhui Chang, PhD, MD, F(ACHI)

Phone 1: 886/2-77417777

Fax: 886/2-27856120

Email: Susan@tbgbio.com

**Accreditation:** Histocompatibility Testing For Other  
Clinical Purposes

**Tests:** HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

### Singapore

10-9-SI-01-1

#### Health Science Authority

Centre for Transfusion Support

11 Outram Road

Singapore, S169078

Director: Marieta Chan, PhD

Email: Marieta\_chan@hsa.gov.sg

**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, Transfusion Support

**Tests:** HLA Typing Class I: Low Resolution Molecular, High

Resolution Molecular

HLA Typing Class II: Molecular, HLA Antibody Detection: Solid

phase, CDC; HLA Antibody Identification: Solid phase, CDC;

Crossmatching: Flow cytometry, CDC; ABO Typing

