



ASHI ACCREDITED LABORATORIES 2026

**5051 Route 42
Unit 4 PMB 1072
Turnersville, NJ 08012
Phone: 856-335-3299
www.ashi-hla.org**

Updated: April 2026

Histocompatibility Laboratories

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: Luis Hidalgo, PhD, F(ACHI)
2nd Director: Sam Ho, PhD, F(ACHI)
General Supervisor:
Phone 1: 205/934-4987; Fax: 205/975-6698
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: 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
2nd Director: Katrin Hacke, PhD, F(ACHI)
3rd Director: Ruby Siegel, PhD, F(ACHI)
4th Director: Catherine Gebhart, PhD, MB(ASCP), F(ACHI)
5th Director: Brian Franz, PhD, F(ACHI)
General Supervisor: Timothy Wellerritter, CHS
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
2nd 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
Crossmatching: Flow cytometry

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(ACHH)
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(ACHH)
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
2nd Floor
San Francisco, CA 94115
Director: Howard Gebel, PhD, F(ACHH)
2nd Director: Robert Bray, PhD, F(ACHH)
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(ACHH)
General Supervisor: Ruth Naim, MT, CHT, CHS
Phone 1: 310/423-4979
Fax: 310/423-0391
Email: Xiaohai.Zhang@cschs.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
5700 Martin Luther King Jr. Way, Room 1521
Oakland, CA 94609
Director: Marilyn Pollack, PhD, F(ACHH)
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-18-3

Eurofins Donor & Product Testing, LLC (CA)

Immunogenetics Laboratory

1303 W. Optical Drive, Suite 380

Azusa, CA 91702

Director: Nathan Lemp, PhD, F(ACHI)

2nd Director: James C. Cicciarelli, 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

2nd Director: Dr. Bing Melody Zhang

3rd Director: Dr. Maneesh Kumar Misra

General Supervisor: Arianne Mankey, CHS, Kenneth Yim, Megan Jeraki

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

2nd Director: Dr. Bing Melody Zhang

3rd Director: Dr. Maneesh Kumar Misra

General Supervisor: Ben Miller, CHS, Todd Shawler, CHT

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 Supervisors: Qiuheng Zhang, Alina Miller, Aide Bravo,
John Muramoto, Anh Du, Vi Tran, Michelle Nguyen

Phone 1: 310/825-7651

Phone 2: 310/206-0258

Fax: 310/206-3216

Email: ereed@mednet.ucla.edu; kkendall@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

Department of Surgery, Box 0508

San Francisco, CA 94143

Director: Rajalingam Raja, PhD, F(ACH)

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 Girmata

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(ACH)

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

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)

UNITED STATES (CT – DC)

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(ACH)

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;

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(ACH)

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: Philp Ruiz, MD, PhD

General Supervisor: Stephanie Corliss

Phone 1: 407/303-1681

Fax: 407/895-7792

Email: Stephanie.Corliss@adventhealth.com

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)

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 Elrefaei, MD, PhD, F(ACHI)

2nd Director: Zeying Du, MD, PhD, F(ACHI)

General Supervisor: Charles Williams, CHS & Rachel Boasi

Phone 1: 904/953-2589

Fax: 904/953-2096

Email: Elrefaei.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: Dr. Hugo Kaneku

General Supervisor: Casiana Fernandez-Bango

Phone 1: 305/243-3131

Fax: 305/243-4449

Email: hkaneku@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: Harold Cliff Sullivan, MD

2nd Director: Anna Morris, PhD, F(ACHI)

General Supervisor: Rebecca Toddings, CHS

Phone 1: 404/712-7365

Fax: 404/712-4717

Email: hcsulli@emory.edu; anna.morris@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: (762) 375-3311

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, 5th 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

03-4-IL-08-1

Loyola University Medical Center

HLA Laboratory

2160 South First Avenue

Building 110 Room 4252

Maywood, IL 60153

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)

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)

2nd Director: David Pinelli, PhD, F(ACHI)

3rd Director: Aleksandar Senev, 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

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

UNITED STATES (IL- IN)

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: Ina Skaljic, PhD, F(ACHI)

2nd 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: Yanping Huang, PhD, F(ACHI)

General Supervisor: Rebecca Upchurch

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, Amy Reynolds, CHS

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

Fax: 317/944-1108

Email: kruegmar@iu.edu; amynreyn@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

2nd 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)

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

2nd Director: S. Yoon Choo, MD

3rd Director: Caroline Alquist, MD, PhD, F(ACHI)

General Supervisor: Krystal Brewer

Phone 1: 504/842-3027

Fax: 504/842-2357

Email: kbrewer@ochsner.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)

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

UNITED STATES (ME– MD)

Maine

11-1-ME-01-1

NorDx Immunogenetics Laboratory

301A US Route 1

Scarborough, ME 04074

Director: Dr. Nicole Valenzuela

General Supervisor: Dr. Nicole Valenzuela

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 2N214

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

3rd 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: Reut Hod Dvorai, PhD, F(ACHI)

General Supervisor: 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. Abdelhamid Liacini
General Supervisor: Marina Ohashi, Georgia Zannelli, MT (ASCP)
Phone 1: 781/461-2145
Fax: 781/461-2269
Email: abdelhamid.liacini@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: 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
2nd Director: John Xin, PhD, F(ACHI)
3rd Director: J. Ryan Pena, MD, PhD, F(ACHI)
General Supervisor: Brigid Bohan, MS, CHS (ACHI)
Phone 1: 617/726-3722
Fax: 617/724-3331
Email: VPATTANAYAK@PARTNERS.ORG;
BBOHAN@mgm.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: J. Ryan Pena, MD, PhD, F(ACHI)
2nd Director: William J. Lane, M.D., Ph.D.
3rd 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: J. Ryan Pena, MD, PhD, F(ACHI)
2nd Director: William J. Lane, M.D., Ph.D.
3rd 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);

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

General Supervisor: Eva Guan, CHT

Phone 1:

Fax:

Email: 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

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

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

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

UNITED STATES (MI - MN)

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: Maria Ramirez
Phone 1: 734/647-2774
Fax: 734/936-7583
Email: meramire@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
2nd Director: Michael Greenwood, MD, F(ACHI)
3rd Director: David Maurer, PhD, F(ACHI)
General Supervisor: Carolyn Scalf
Phone 1: 612/273-3100
Fax: 612/273-7036
Email: cscalfl@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

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

2nd Director: Dr. Michiko Taniguchi

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

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(ACH)

2nd Director: John Gerlach, PhD, F(ACH)

3rd Director: Sam Ho, PhD, F(ACH)

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(ACH)

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

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: Taishan Hu, PhD, F(ACH)

General Supervisor: Runying Tian, MS, CHS

Phone 1: 518/262-3070

Fax: 518/262-6274

Email: HUT@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

2nd Director: George Vlad, PhD, F(ACH)

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(ACH)

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: 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, NGS

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

2nd 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

601 Midland Ave.

Rye, NY 10580

Director: Taba Kheradmand, PhD, F(ACH)

General Supervisor: Mary Kuo

Phone 1: 718/752-4717

Fax: 212/570-3393

Email: TKheradmand@nybc.org; mkuo@nybc.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)

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(ACH)

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(ACH)

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: Nezh 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

Macy Pavillion SW, Room 1210

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

08-1-NY-28-1

KSL Diagnostics Transplant Immunology Laboratory

55 Amherst Villa Road

Buffalo, NY, 14225

Director: Thomas Shanahan, PhD, ABMLI

General Supervisor: Carey Killion

Phone 1:

Fax:

Email: ckillion@ksldx.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

2nd Director: Helene McMurray, PhD, F(ACHI)

General Supervisor: William Femec, CHT, CLT

Phone 1: 585/275-0985

Fax: 585/271-7929

Email: myra_coppage@urmc.rochester.edu;

william_femec@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

UNITED STATES (NC)

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: Eric Weimer, PhD, D(ABMLI)

General Supervisor:

Phone 1: 800/533-1037

Email:

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: lrebellato@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, F(ACHI)

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: Nouredine Berka, PhD, F(ACHI)

General Supervisor: Haley Enten

Phone 1: 704/347-8205

Fax: 704/347-8241

Email: haley.enten@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: Katelyn Fastnacht

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

Fax: 701/234-2452

Email: Katelyn.Fastnacht@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

10-2-OH-06-1

The Ohio State University Medical Center

Clinical Histocompatibility Laboratory

410 W. 10th Avenue

Room N935 Doan Hall

Columbus, OH 43210

Director: Hemant Parekh, PhD, F(ACHI)

General Supervisor: Lakshmi Samidurai, MSc, ASCP (MB), CHS (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: 419/383-4292

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

Oregon

04-4-OR-02-1

Oregon Health & Science University

Laboratory of Immunogenetics & Transplantation

2611 SW 3rd Ave. Suite 360

Portland, OR 97201

Director: Carley Shaut, PhD, F(ACHI)

Laboratory Manager: Sonya Flores, MS, CHS (ACHI), MB (ASCP)

Phone 1: 503/494-2893

Fax: 503/494-7695

Email: shaute@ohsu.edu; floress@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

Ohio

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: David Wald, 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

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

Pennsylvania

05-2-PA-34-1

UPMC Pinnacle

HLA Laboratory

205 South Front Street

Harrisburg, PA 17104

Director: Dr. William Hoffman

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

10-5-OK-01-1

OU Medical Center

Transplant Immunology Laboratory

1200 Everett Drive, EB400

Oklahoma City, OK 73104-5047

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

General Supervisor: Allison Thummel

Phone 1: 405/271-7726

Phone 2: 405/271-7646

Fax: 405/271-7332

Email: Min.Ling@hcahealthcare.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

Director: Dr. William Hildebrand

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

Pennsylvania

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: Nouredine Berka, PhD, F(ACHI)

2nd Director: Abdelhamid Liacini, PhD, F(ACHI)

General Supervisor: Carly Carozza, Melanie Hagerty

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

Pennsylvania

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. Omar Moussa

2nd Director: Dr. Alin Girnita

3rd Director: Dr. Steven S. Geier

General Supervisor: Leena Mathew

Phone 1: 215/707-3415

Phone 2: 215/707-6959

Fax: 215/707-2053

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: 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
2nd 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: Dr. Hemant Parekh
General Supervisor: Dallas Nguyen, BSMT, ASCP, CHT
Phone 1: 215/955-6564
Fax: 215/923-8793
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: 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
2nd Director: Nicholas Brown, PhD, F(ACHI)
3rd 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: fmriviera@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 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

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)

Tennessee

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(ACH)

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

Tennessee

05-3-TN-06-1

DCI Laboratory

Transplant Immunology

2222 Rosa L. Parks Boulevard, Suite #170

Nashville, TN 37228

Director: Sallyanne Fossey, PhD, F(ACH)

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(ACH), 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: Medhat Askar, MD, 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: Jun Zou, MD

General Supervisor: Kai Cao, MS, 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 Nikaein, PhD, CLD

General Supervisor: Sarah Hagerstom, Holly Dane

Phone 1: 972/566-5794

Phone 2: 972/566-8478

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

Email: nikaein@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: Lori Ellinger

Phone 1: 801/581-3116

Fax: 801/585-3670

Email: Lori.Ellinger@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 5th Street, Suite 100

Richmond, VA 23219

Director: Mary Carmelle Philogene PhD, F(ACHI)

General Supervisor: Beth Wagner, BS, CHS

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 (RT-PCR, NGS)

HLA Typing Class II: Molecular (RT-PVR, NGS)

HLA Antibody Detection: Solid phase,

HLA Antibody Identification: Solid phase

Crossmatching: Flow cytometry

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)

2nd 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: ttmcrack@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: Zahra Kashi, PhD, HCLD

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.

2nd 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: gibalgan@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.

10700 Meridian Ave N, Suite 504

Seattle, WA 98133

Director: Shalini Pereira, PhD, F(ACHI)

General Supervisor: Dr. Chul-Woo Pyo

Phone 1:

Email: spereira@sciscogenetics.com; rgeraghty@sciscogenetics.com

Accreditation: Histocompatibility Testing For Other Clinical Purposes

Tests: HLA Typing Class I: Molecular

HLA Typing Class II: Molecular

Next Generation Sequencing (NGS)

Wisconsin

01-4-WI-03-2

University of Wisconsin Hospital

HLA/Molecular Diagnostics Laboratory

600 Highland Avenue, Room D4/231

Madison, WI 53792

Director: Alison Gareau, PhD, F(ACHI)

General Supervisor: Ashley Glasheen

Phone 1: 608/263-8815

Phone 2: 608/263-8808

Fax: 608/263-9610

Email: aglasheen@uwhealth.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
KIR Typing: Low Resolution Molecular; Next Generation
Sequencing (NGS)

Wisconsin

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)

2nd Director: Michael Gautreaux, PhD, F(ACHI)

General Supervisor: Kelli McArthur

Phone 1: 414/649-7825

Fax: 414/385-1920

Email: 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

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)

2nd 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)

2nd Director: Jeffrey Kiernan, PhD, F(ACHI)

3rd 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:

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, 1st 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 Precision Laboratories

Transplant Laboratory South

RM YC083801 Arthur J.E. Child Comprehensive Cancer Centre

3395 Hospital Dr NW

Calgary, AB T2N 5G2

Canada

Director: Nouredine Berka, PhD, F(ACHI)

General Supervisor: Iwona Galaszkiwicz

Phone 1: 587/231-3925

Fax: 587/231-3920

Email: Nouredine.Berka@albertaprecisionlabs.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 10th Avenue

Vancouver, BC V5Z 1M9 Canada

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

2nd Director: Karen Sherwood, PhD, F(ACHI)

3rd 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

Mexico

06-9-BR-03-1

Hospital Israelita Albert Einstein

Histocompatibility Laboratory

Rua Marco Giannini 423

Jardim Gilda Maria

São Paulo – SP

Brazil

Cep 05550-000

Director: Margareth Afonso Torres, MD

General Supervisor:

Phone 1: 55 11 21512112

Fax: 55 11 21510408

Email: 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);

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

2nd 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 Clinical Immunology & 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

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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

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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

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

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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)

2nd 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:

04-9-SA-05-1

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

Department of Pathology and Laboratory Medicine

HLA Lab

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Kingdom of Saudi Arabia

Director: Ashraf Dada, MD, PhD, FACHART

General Supervisor:

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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)

11-9-SA-04-1

King Abdulaziz Medical City – MNGHA

Department of Pathology and Lab Medicine

Khashmlaan Road

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King Abdulaziz Medical City – Ministry of National Guard Health Affairs

Saudi Arabia

Director: Dr. Ali Hajeer

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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

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

Acibadem Labmed Ankara

HLA Typing Laboratory

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

Cankaya, Ankara, Turkey 06460

Director: Dr. Nezir Cereb

General Supervisor: Dr. Engin Yilmaz

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Phone 2:

Fax:

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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

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General Supervisor: Kholoud Aljassim

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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: Yen-hui 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;

