UC Davis Medical Group Directory

Your guide to primary and specialty health-care providers

Patient information and appointment assistance:
800-2-UCDAVIS
(800-282-3284)

Provider referral and transfer assistance:
800-4-UCDAVIS
(800-482-3284)

medicalgroup.ucdavis.edu
UC Davis Medical Group offers nationally renowned primary care and specialty expertise based at UC Davis Medical Center and multiple medical offices across the greater Sacramento region. Medical group physicians, nurse practitioners and clinical nurse specialists emphasize wellness and prevention, apply the latest knowledge to solve health problems and offer access to promising clinical trials, newly proven therapies and advanced technologies when needed.

FOR PATIENTS

Find a UC Davis physician, nurse practitioner or clinical nurse specialist

Consumer Resource Center: 800-2-UCDAVIS (800-282-3284)
- General information about available providers and services
- Assistance with appointments and referrals
- Information about accepted insurance plans

Established UC Davis patients can also use the MyChart® web-based portal to communicate with their care teams, request certain appointments and refills, access medical records and more.

FOR HEALTH PROFESSIONALS

Outpatient referrals and provider phone consultations

UC Davis Physician Referral Center: 800-4-UCDAVIS (800-482-3284) Option #2
Monday – Friday, 8 a.m. to 5 p.m.
Or online (non-urgent) requests via referrals.ucdavis.edu
- Information about availability of specialty services
- Coordination and status of referrals to specialty services
- Assistance for provider-to-provider phone consultations with specialists

Acute interfacility transfers and after-hours consultations

24/7 Transfer Center: 800-4-UCDAVIS (800-482-3284)
- Round-the-clock, R.N.-led coordination of acute interfacility transfers
- After-hours coordination of emergent provider-to-provider telephone consultations for complex or unusual cases
- Transfer requests evaluated based upon clinical urgency, availability of resources and other factors

Referring physicians can receive real-time access to test results and clinical information for their patients at UC Davis through the PhysicianConnect online electronic medical record.
# Table of Contents

- Apheresis and Special Coagulation ................................................................. 1
- Bioinformatics (Artificial Intelligence/Machine Learning) .................................... 2
- Blood Banking/Transfusion Medicine .............................................................. 3
- Cancer .................................................................................................................. 4
- Cytopathology ...................................................................................................... 5
- Gastrointestinal and Hepatic Surgical Pathology .................................................. 6
- Hematology/Oncology ........................................................................................ 6
- Hematopathology ............................................................................................... 7
- Informatics .......................................................................................................... 7
- Neuropathology .................................................................................................. 8
- Pathology ............................................................................................................ 9
- Pathology - Anatomic ......................................................................................... 10
- Pathology - Apheresis ......................................................................................... 12
- Pathology - Blood Banking .................................................................................. 13
- Pathology - Clinical ............................................................................................ 14
- Pathology - Gastrointestinal .............................................................................. 17
- Pathology - Hematopathology .......................................................................... 18
- Pathology - Molecular ....................................................................................... 20
- Pathology - Renal ............................................................................................... 21
- Pathology - Surgical ........................................................................................... 22
- Pathology - Transplant ....................................................................................... 23
- Pathology and Laboratory Medicine ................................................................... 24
- Surgical Pathology .............................................................................................. 27
- Transfusion Medicine ......................................................................................... 28
- Transfusion Medicine/Therapeutic Apheresis ....................................................... 29
- Index ................................................................................................................... 30
Apheresis and Special Coagulation

Grace Fortes Monis, M.D., Ph.D.
Assistant Professor, Transfusion Medicine Physician

Specialties:
Blood Banking/Transfusion Medicine, Apheresis and Special Coagulation

Education:
M.D., Boston University School of Medicine, Boston MA 2008
Ph.D., Pathology, Boston University School of Medicine, Boston MA 2008

Board Certifications: American Board of Pathology - Diplomat, American Board of Pathology, Blood Banking/Transfusion Medicine

4400 V St.
Sacramento, CA  95817
Phone: (916) 734-2525
Bioinformatics (Artificial Intelligence/Machine Learning)

Hooman H. Rashidi, M.D.
Professor and Vice Chair, GME;  
Director of Residency Program;  
Director of Flow Cytometry & Immunology; Department of Pathology and Laboratory Medicine

Specialties:
Pathology - Hematopathology, Pathology - Clinical, Pathology and Laboratory Medicine, Bioinformatics (Artificial Intelligence/Machine Learning)

Education:
M.D., University of Texas Medical School, San Antonio TX 2003
M.S., Biology, UC San Diego, San Diego CA 1998

Board Certifications: American Board of Pathology, Clinical Pathology, American Board of Pathology, Anatomic Pathology, American Board of Pathology - Hematopathology

4400 V St.  
Sacramento, CA 95817

Phone: (916) 734-2525
Blood Banking/Transfusion Medicine

**Grace Fortes Monis, M.D., Ph.D.**
Assistant Professor, Transfusion Medicine Physician

**Specialties:**
Blood Banking/Transfusion Medicine, Apheresis and Special Coagulation

**Education:**
M.D., Boston University School of Medicine, Boston MA 2008
Ph.D., Pathology, Boston University School of Medicine, Boston MA 2008

**Board Certifications:**
American Board of Pathology - Diplomat, American Board of Pathology, Blood Banking/Transfusion Medicine

**4400 V St.**
Sacramento, CA 95817
**Phone:** (916) 734-2525

---

**David Unold, M.D.**
Assistant Clinical Professor

**Specialties:**
Pathology - Clinical, Blood Banking/Transfusion Medicine

**Education:**
M.D., Medical College of Wisconsin, Milwaukee WI 2009

**Board Certifications:**
American Board of Pathology, American Board of Pathology, Blood Banking/Transfusion Medicine, CA Medical Board, License

**4400 V St.**
Sacramento, CA 95817
**Phone:** (916) 734-2525
Cancer

http://www.ucdmc.ucdavis.edu/cancer

Alaa M. Afify, M.D.
Director of Cytopathology; Professor

Specialties:
Cancer, Pathology and Laboratory Medicine, Pathology - Anatomic, Cytopathology

Education:
M.D., Alexandria University and School of Medicine, Alexandria, 1981

Board Certifications:
American Board of Pathology, Cytopathology, American Board of Pathology, Anatomic and Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Alexander David Borowsky, M.D.
Professor

Specialties:
Cancer, Pathology and Laboratory Medicine, Pathology - Anatomic, Pathology - Molecular

Education:
M.D., Vanderbilt University School of Medicine, Nashville TN 1994

Board Certification:
American Board of Pathology, Anatomic Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Research I
4635 2nd Ave.
Sacramento, CA 95817

Regina F. Gandour-Edwards, M.D., M.H.S., M.S.
Professor; Professor, Department of Pathology and Laboratory Medicine

Specialties:
Surgical Pathology, Cancer, Pathology and Laboratory Medicine, Pathology - Anatomic

Education:
M.D., UC Davis School of Medicine, Sacramento, California, 1985

Board Certification:
American Board of Pathology, Anatomic and Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525
Cytopathology

Alaa M. Afify, M.D.
Director of Cytopathology; Professor

Specialties:
Cancer, Pathology and Laboratory Medicine,
Pathology - Anatomic, Cytopathology

Education:
M.D., Alexandria University and School of Medicine, Alexandria, 1981

Board Certifications: American Board of Pathology, Cytopathology.

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Lydia Pleotis Howell, M.D.
Professor and Chair, Pathology and Laboratory Medicine

Specialties:
Pathology - Anatomic, Pathology - Clinical, Cytopathology

Education:
M.D., Northwestern University School of Medicine, Chicago IL 1981

Board Certifications: American Board of Pathology, Cytopathology, American Board of Pathology, Anatomic and Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

John Bishop, M.D.
Vice Chair for Clinical Services,
Department of Pathology and Laboratory Medicine; Health Sciences Clinical Professor

Specialties:
Pathology - Anatomic, Cytopathology,
Pathology - Surgical, Pathology and Laboratory Medicine

Education:
M.D., Tufts University School of Medicine, Boston MA 1977

Board Certifications: American Board of Pathology, Anatomic and Clinical Pathology, American Board of Pathology, Cytopathology, American Board of Medical Genetics - Clinical Cytogenetics

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Julie Ann S. Walby, M.D.
Surgical Pathology Fellow

Specialties:
Pathology - Anatomic, Pathology - Clinical, Cytopathology

Education:
M.D., Memorial University, St. John's, Newfoundland 2002

Board Certifications: American Board of Pathology, Clinical Pathology, American Board of Pathology, Cytopathology, American Board of Pathology, Anatomic Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525
Gastrointestinal and Hepatic Surgical Pathology

Kristin Alexis Olson, M.D.
Associate Professor

Specialty:
Gastrointestinal and Hepatic Surgical Pathology

Education:
M.D., Ohio State University College of Medicine, Columbus OH 2004

Board Certification: American Board of Pathology, Anatomic and Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734‑2525

Hematology/Oncology

Ralph Green, M.D., Ph.D., F.R.C. PATH
Professor

Specialties:
Hematology/Oncology, Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Hematopathology

Education:
Ph.D., Hematology/Biochemistry, University of Witwatersrand, Johannesburg, South Africa 1976
M.D., University of Witwatersrand, Johannesburg, South Africa 1964

Board Certifications: Royal College of Pathologists (UK), American Board of Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734‑2525
**Hematopathology**

**Elham Vali Betts, M.D.**  
Assistant Clinical Professor of Pathology and Laboratory Medicine  

**Specialties:**  
Hematopathology, Pathology  

**Education:**  
M.D., Azad Medical University, Tehran, Iran  
2005  

**Board Certifications:**  
American Board of Pathology, Anatomic and Clinical Pathology,  
American Board of Pathology - Hematopathology, CA Medical Board, License  

**4400 V St.**  
Sacramento, CA 95817  
**Phone:** (916) 734-2525

---

**John Paul Graff, D.O.**  
Assistant Professor  

**Specialties:**  
Hematopathology, Informatics  

**Education:**  
D.O., Lincoln Memorial University DeBusk College of Osteopathic Medicine, Harrogate TN 2012  

**Board Certification:**  
American Board of Pathology, Anatomic and Clinical Pathology  

**4400 V St.**  
Sacramento, CA 95817  
**Phone:** (916) 734-2525

---

**Nam Kyun Ku, M.D.**  
Assistant Clinical Professor  

**Specialty:**  
Hematopathology  

**Education:**  
M.D., St. Louis University School of Medicine, St. Louis MO 2012  

**Board Certifications:**  
American Board of Pathology, Anatomic and Clinical Pathology,  
CA Medical Board, License  

**4400 V St.**  
Sacramento, CA 95817  
**Phone:** (916) 734-2525

---

**Informatics**

**John Paul Graff, D.O.**  
Assistant Professor  

**Specialties:**  
Hematopathology, Informatics  

**Education:**  
D.O., Lincoln Memorial University DeBusk College of Osteopathic Medicine, Harrogate TN 2012  

**Board Certification:**  
American Board of Pathology, Anatomic and Clinical Pathology  

**4400 V St.**  
Sacramento, CA 95817  
**Phone:** (916) 734-2525
Neuropathology

Mirna Lechpammer, M.D., Ph.D.
Associate Professor

Specialty: Neuropathology

Education:
Ph.D., Oncology, University of Zagreb Medical School, Croatia 2001
M.D., University of Zagreb Medical School, Croatia 1994
M.Sc., Immunology, University of Zagreb Medical School, Croatia 1997

Board Certifications: American Board of Pathology, Anatomic Pathology, American Board of Pathology, Neuropathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525
Pathology

Elham Vali Betts, M.D.
Assistant Clinical Professor of Pathology and Laboratory Medicine

Specialties: Hematopathology, Pathology
Education: M.D., Azad Medical University, Tehran, Iran 2005
Board Certifications: American Board of Pathology, Anatomic and Clinical Pathology, American Board of Pathology - Hematopathology, CA Medical Board, License

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Tao Wang, M.D., Ph.D.
Assistant Professor

Specialties: Pathology - Gastrointestinal, Pathology
Education: M.D., Hebei Medical College, Shijiazhuang, China 1993
Ph.D., Microbiology, Medical College of Ohio, Toledo OH 2001
Board Certification: American Board of Pathology, Anatomic and Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525
Pathology - Anatomic

Alaa M. Afify, M.D.
Director of Cytopathology; Professor

Specialties:
Cancer, Pathology and Laboratory Medicine, Pathology - Anatomic, Cytopathology

Education:
M.D., Alexandria University and School of Medicine, Alexandria, 1981

Board Certifications: American Board of Pathology, Cytopathology, American Board of Pathology, Anatomic and Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Sarah Barnhard, M.D.
Health Sciences Assistant Clinical Professor; Lead Clinical Sponsor of Transfusion Registry

Specialties:
Pathology - Anatomic, Pathology - Clinical, Transfusion Medicine/Therapeutic Apheresis

Education:
M.D., Weill-Cornell Medical College, New York NY 2010

Board Certifications: American Board of Pathology, Blood Banking/Transfusion Medicine, American Board of Pathology, Anatomic and Clinical Pathology

UC Davis Medical Center
2315 Stockton Blvd.
Sacramento, CA 95817
Phone: 800-2-UCDAVIS (800-282-3284)

John Bishop, M.D.
Vice Chair for Clinical Services, Department of Pathology and Laboratory Medicine; Health Sciences Clinical Professor

Specialties:
Pathology - Anatomic, Cytopathology, Pathology - Surgical, Pathology and Laboratory Medicine

Education:
M.D., Tufts University School of Medicine, Boston MA 1977

Board Certifications: American Board of Pathology, Anatomic and Clinical Pathology, American Board of Pathology, Cytopathology, American Board of Medical Genetics - Clinical Cytogenetics

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Alexander David Borowsky, M.D.
Professor

Specialties:
Cancer, Pathology and Laboratory Medicine, Pathology - Anatomic, Pathology - Molecular

Education:
M.D., Vanderbilt University School of Medicine, Nashville TN 1994

Board Certification: American Board of Pathology, Anatomic Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Research I
4635 2nd Ave.
Sacramento, CA 95817

Regina F. Gandour-Edwards, M.D., M.H.S., M.S.
Professor; Professor, Department of Pathology and Laboratory Medicine

Specialties:
Surgical Pathology, Cancer, Pathology and Laboratory Medicine, Pathology - Anatomic

Education:
M.D., UC Davis School of Medicine, Sacramento, California, 1985

Board Certification: American Board of Pathology, Anatomic and Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525
Dorina Gui, M.D., Ph.D.
Associate Professor; Director, AP Beaker

Specialties:
Pathology - Anatomic, Pathology - Gastrointestinal, Pathology - Surgical, Pathology and Laboratory Medicine

Education:
Ph.D., University of Medicine "Iuliu Hatieganu", Cluj-Napoca, Romania 2002
M.D., University of Medicine "Iuliu Hatieganu", Cluj-Napoca, Romania 1995

Board Certification: American Board of Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Lydia Pleitis Howell, M.D.
Professor and Chair, Pathology and Laboratory Medicine

Specialties:
Pathology - Anatomic, Pathology - Clinical, Cytopathology

Education:
M.D., Northwestern University School of Medicine, Chicago IL 1981

Board Certifications: American Board of Pathology, Cytopathology, American Board of Pathology, Anatomic and Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Karen E. Matsukuma, M.D., Ph.D.
Assistant Professor, Department of Pathology and Laboratory Medicine

Specialties:
Pathology - Gastrointestinal, Pathology - Anatomic, Pathology and Laboratory Medicine

Education:
M.D., UC Irvine College of Medicine, Irvine CA 2007
Ph.D., Molecular Bio & Biochemistry, UC Irvine, Irvine CA 2006

Board Certifications: American Board of Pathology, Medical Board of California

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Thomas H. Konia, M.D.
Health Sciences Clinical Professor

Specialties:
Pathology and Laboratory Medicine, Pathology - Anatomic

Education:
M.D., Chicago Medical School, Chicago IL 1995

Board Certifications: American Board of Dermatology, Dermatopathology, American Board of Pathology, Anatomic and Clinical Pathology

Dermatology
3301 C St.
Suite 1300-1400
Sacramento, CA 95816
Phone: (916) 734-6111

Julie Ann S. Walby, M.D.
Surgical Pathology Fellow

Specialties:
Pathology - Anatomic, Pathology - Clinical, Cytopathology

Education:
M.D., Memorial University, St. John's, Newfoundland 2002

Board Certifications: American Board of Pathology, Clinical Pathology, American Board of Pathology, Cytopathology, American Board of Pathology, Anatomic Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525
Pathology - Apheresis

Jyuhn-Mirng (Jimmy) Chen, M.D.
Director of Laboratory Information System; Associate Clinical Professor

Specialties:
Pathology - Clinical, Pathology - Hematopathology, Pathology - Apheresis, Transfusion Medicine, Pathology and Laboratory Medicine

Education:
M.D., Our Lady of Fatima University College of Medicine, Valenzuela City, Philippines 1991

Board Certifications: American Board of Pathology - Diplomat, Medical Board of California, Clinical Laboratory Scientist

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Sacramento VA Medical Center
10535 Hospital Way
Mather, CA 95655
Phone: (916) 843-7000

Denis M. Dwyre, M.D.
Director, Hematopathology; Professor

Specialties:
Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Hematopathology, Pathology - Apheresis

Education:
M.D., University of Cincinnati College of Medicine, Cincinnati OH 1994

Board Certifications: American Board of Pathology, Blood Banking/Transfusion Medicine, American Board of Pathology, Hematology, American Board of Internal Medicine, American Board of Pathology, Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Carol S. Marshall, M.D.
Associate Medical Director Blood Bank; Clinical Professor, Health Sciences

Specialties:
Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Hematopathology, Pathology - Apheresis, Pathology - Blood Banking

Education:
M.D., University of Maryland School of Medicine, Baltimore MD 1981

Board Certifications: American Board of Pathology, Hematology, American Board of Pathology, Blood Banking/Immunohematology, American Board of Pathology, Anatomic and Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

UC Davis Medical Center
2315 Stockton Blvd.
Sacramento, CA 95817
Phone: 800-2-UCDAVIS (800-282-3284)

Leonor Pabon Fernando, M.D.
Director of Apheresis; MSP Staff Physician

Specialties:
Pathology - Apheresis, Pathology - Blood Banking

Education:
M.D., Pontificia Universidad Javeriana, Bogota, Colombia, 1967

Board Certification: Transfusion Medicine - Apheresis

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525
Pathology - Blood Banking

Leonor Pabon Fernando, M.D.
Director of Apheresis; MSP Staff Physician

Specialties:
Pathology - Apheresis, Pathology - Blood Banking

Education:
M.D., Pontificia Universidad Javeriana, Bogota, Colombia, 1967

Board Certification: Transfusion Medicine - Apheresis

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Hanne M. Jensen, M.D.
Medical Director, Transfusion Services; Professor

Specialties:
Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Blood Banking

Education:
M.D., University of Washington School of Medicine, Seattle WA 1961
University of Copenhagen, Denmark 1957

Board Certifications: American Board of Pathology, Blood Banking/Transfusion Medicine, American Board of Pathology, Anatomic Pathology, American Board of Pathology, Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Carol S. Marshall, M.D.
Associate Medical Director Blood Bank; Clinical Professor, Health Sciences

Specialties:
Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Hematopathology, Pathology - Apheresis, Pathology - Blood Banking

Education:
M.D., University of Maryland School of Medicine, Baltimore MD 1981

Board Certifications: American Board of Pathology, Hematology, American Board of Pathology, Blood Banking/Immunohematology, American Board of Pathology, Anatomic and Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

UC Davis Medical Center
2315 Stockton Blvd.
Sacramento, CA 95817
Phone: 800-2-UCDAVIS (800-282-3284)
Pathology - Clinical

Sarah Barnhard, M.D.
Health Sciences Assistant Clinical Professor; Lead Clinical Sponsor of Transfusion Registry

Specialties:
Pathology - Anatomic, Pathology - Clinical, Transfusion Medicine/Therapeutic Apheresis

Education:
M.D., Weill-Cornell Medical College, New York NY 2010

Board Certifications: American Board of Pathology, Blood Banking/Transfusion Medicine, American Board of Pathology, Anatomic and Clinical Pathology

UC Davis Medical Center
2315 Stockton Blvd.
Sacramento, CA 95817
Phone: 800-2-UCDAVIS (800-282-3284)

Jyuhn-Mirng (Jimmy) Chen, M.D.
Director of Laboratory Information System; Associate Clinical Professor

Specialties:
Pathology - Clinical, Pathology - Hematopathology, Pathology - Apheresis, Transfusion Medicine, Pathology and Laboratory Medicine

Education:
M.D., Our Lady of Fatima University College of Medicine, Valenzuela City, Philippines 1991

Board Certifications: American Board of Pathology - Diplomat, Medical Board of California, Clinical Laboratory Scientist

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Sacramento VA Medical Center
10535 Hospital Way
Mather, CA 95655
Phone: (916) 843-7000

Denis M. Dwyre, M.D.
Director, Hematopathology; Professor

Specialties:
Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Hematopathology, Pathology - Apheresis

Education:
M.D., University of Cincinnati College of Medicine, Cincinnati OH 1994

Board Certifications: American Board of Pathology, Blood Banking/Transfusion Medicine, American Board of Pathology, Hematology, American Board of Internal Medicine, American Board of Pathology, Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525
Ralph Green, M.D., Ph.D., F.R.C. PATH
Professor
Specialties:
Hematology/Oncology, Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Hematopathology
Education:
Ph.D., Hematology/Biochemistry, University of Witwatersrand, Johannesburg, South Africa 1976
M.D., University of Witwatersrand, Johannesburg, South Africa 1964
Board Certifications: Royal College of Pathologists (UK), American Board of Pathology
4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Lydia Pleotis Howell, M.D.
Professor and Chair, Pathology and Laboratory Medicine
Specialties:
Pathology - Anatomic, Pathology - Clinical, Cytopathology
Education:
M.D., Northwestern University School of Medicine, Chicago IL 1981
Board Certifications: American Board of Pathology, Cytopathology, American Board of Pathology, Anatomic and Clinical Pathology
4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Hanne M. Jensen, M.D.
Medical Director, Transfusion Services; Professor
Specialties:
Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Blood Banking
Education:
M.D., University of Washington School of Medicine, Seattle WA 1961
University of Copenhagen, Denmark 1957
Board Certifications: American Board of Pathology, Blood Banking/Transfusion Medicine, American Board of Pathology, Anatomic Pathology, American Board of Pathology, Clinical Pathology
4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Carol S. Marshall, M.D.
Associate Medical Director Blood Bank; Clinical Professor, Health Sciences
Specialties:
Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Hematopathology, Pathology - Apheresis, Pathology - Blood Banking
Education:
M.D., University of Maryland School of Medicine, Baltimore MD 1981
Board Certifications: American Board of Pathology, Hematology, American Board of Pathology, Blood Banking/Immunohematology, American Board of Pathology, Anatomic and Clinical Pathology
4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

UC Davis Medical Center
2315 Stockton Blvd.
Sacramento, CA 95817
Phone: 800-2-UCDAVIS (800-282-3284)
Hooman H. Rashidi, M.D.
Professor and Vice Chair, GME; Director of Residency Program; Director of Flow Cytometry & Immunology; Department of Pathology and Laboratory Medicine

**Specialties:**
Pathology - Hematopathology, Pathology - Clinical, Pathology and Laboratory Medicine, Bioinformatics (Artificial Intelligence/Machine Learning)

**Education:**
M.D., University of Texas Medical School, San Antonio TX 2003
M.S., Biology, UC San Diego, San Diego CA 1998

**Board Certifications:** American Board of Pathology, Clinical Pathology, American Board of Pathology, Anatomic Pathology, American Board of Pathology - Hematopathology

4400 V St.
Sacramento, CA  95817
Phone: (916) 734-2525

David Unold, M.D.
Assistant Clinical Professor

**Specialties:**
Pathology - Clinical, Blood Banking/Transfusion Medicine

**Education:**
M.D., Medical College of Wisconsin, Milwaukee WI 2009

**Board Certifications:** American Board of Pathology, American Board of Pathology, Blood Banking/Transfusion Medicine, CA Medical Board, License

4400 V St.
Sacramento, CA  95817
Phone: (916) 734-2525

Julie Ann S. Walby, M.D.
Surgical Pathology Fellow

**Specialties:**
Pathology - Anatomic, Pathology - Clinical, Cytopathology

**Education:**
M.D., Memorial University, St. John's, Newfoundland 2002

**Board Certifications:** American Board of Pathology, Clinical Pathology, American Board of Pathology, Cytopathology, American Board of Pathology, Anatomic Pathology

4400 V St.
Sacramento, CA  95817
Phone: (916) 734-2525
Pathology - Gastrointestinal

**Dorina Gui, M.D., Ph.D.**
Associate Professor; Director, AP Beaker

**Specialties:**
Pathology - Anatomic, Pathology - Gastrointestinal, Pathology - Surgical, Pathology and Laboratory Medicine

**Education:**
Ph.D., University of Medicine "Iuliu Hatieganu", Cluj-Napoca, Romania 2002
M.D., University of Medicine "Iuliu Hatieganu", Cluj-Napoca, Romania 1995

**Board Certification:** American Board of Pathology

**4400 V St.**
Sacramento, CA 95817
**Phone:** (916) 734-2525

---

**Karen E. Matsukuma, M.D., Ph.D.**
Assistant Professor, Department of Pathology and Laboratory Medicine

**Specialties:**
Pathology - Gastrointestinal, Pathology - Anatomic, Pathology and Laboratory Medicine

**Education:**
M.D., UC Irvine College of Medicine, Irvine CA 2007
Ph.D., Molecular Bio & Biochemistry, UC Irvine, Irvine CA 2006

**Board Certification:** American Board of Pathology, Medical Board of California

**4400 V St.**
Sacramento, CA 95817
**Phone:** (916) 734-2525

---

**Tao Wang, M.D., Ph.D.**
Assistant Professor

**Specialties:**
Pathology - Gastrointestinal, Pathology

**Education:**
M.D., Hebei Medical College, Shijiazhuang, China 1993
Ph.D., Microbiology, Medical College of Ohio, Toledo OH 2001

**Board Certification:** American Board of Pathology, Anatomic and Clinical Pathology

**4400 V St.**
Sacramento, CA 95817
**Phone:** (916) 734-2525
Pathology - Hematopathology

Jyuhn-Mirng (Jimmy) Chen, M.D.
Director of Laboratory Information System; Associate Clinical Professor

Specialties:
Pathology - Clinical, Pathology - Hematopathology, Pathology - Apheresis, Transfusion Medicine, Pathology and Laboratory Medicine

Education:
M.D., Our Lady of Fatima University College of Medicine, Valenzuela City, Philippines 1991

Board Certifications: American Board of Pathology, Anatomic and Clinical Pathology, American Board of Pathology, Hematology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Mingyi Chen, M.D., Ph.D.
Associate Professor

Specialties:
Pathology - Molecular, Pathology - Hematopathology

Education:
Ph.D., Kyoto University, Kyoto Japan 2001
M.D., Peking University Health Science Center, Beijing, China 1992

Board Certifications: American Board of Pathology, Anatomic and Clinical Pathology, American Board of Pathology, Hematology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Denis M. Dwyre, M.D.
Director, Hematopathology; Professor

Specialties:
Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Hematopathology, Pathology - Apheresis

Education:
M.D., University of Cincinnati College of Medicine, Cincinnati OH 1994

Board Certifications: American Board of Pathology, Blood Banking/Transfusion Medicine, American Board of Pathology, Hematology, American Board of Internal Medicine, American Board of Pathology, Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Ralph Green, M.D., Ph.D., F.R.C. PATH
Professor

Specialties:
Hematology/Oncology, Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Hematopathology

Education:
Ph.D., Hematology/Biochemistry, University of Witwatersrand, Johannesburg, South Africa 1976
M.D., University of Witwatersrand, Johannesburg, South Africa 1964

Board Certifications: Royal College of Pathologists (UK), American Board of Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525
Carol S. Marshall, M.D.  
Associate Medical Director Blood Bank; Clinical Professor, Health Sciences

Specialties:
Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Hematopathology, Pathology - Apheresis, Pathology - Blood Banking

Education:
M.D., University of Maryland School of Medicine, Baltimore MD 1981

Board Certifications: American Board of Pathology, Hematology, American Board of Pathology, Blood Banking/Immunohematology, American Board of Pathology, Anatomic and Clinical Pathology

4400 V St.  
Sacramento, CA 95817  
Phone: (916) 734-2525

UC Davis Medical Center  
2315 Stockton Blvd.  
Sacramento, CA 95817  
Phone: 800-2-UCDAVIS (800-282-3284)

Hooman H. Rashidi, M.D.  
Professor and Vice Chair, GME; Director of Residency Program; Director of Flow Cytometry & Immunology; Department of Pathology and Laboratory Medicine

Specialties:
Pathology - Hematopathology, Pathology - Clinical, Pathology and Laboratory Medicine, Bioinformatics (Artificial Intelligence/Machine Learning)

Education:
M.D., University of Texas Medical School, San Antonio TX 2003
M.S., Biology, UC San Diego, San Diego CA 1998

Board Certifications: American Board of Pathology, Clinical Pathology, American Board of Pathology, Anatomic Pathology, American Board of Pathology - Hematopathology

4400 V St.  
Sacramento, CA 95817  
Phone: (916) 734-2525
Pathology - Molecular

Alexander David Borowsky, M.D.
Professor

Specialties:
- Cancer, Pathology and Laboratory Medicine
- Pathology - Anatomic, Pathology - Molecular

Education:
- M.D., Vanderbilt University School of Medicine, Nashville TN 1994

Board Certification: American Board of Pathology, Anatomic and Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Research I
4635 2nd Ave.
Sacramento, CA 95817

Mingyi Chen, M.D., Ph.D.
Associate Professor

Specialties:
- Pathology - Molecular, Pathology - Hematopathology

Education:
- Ph.D., Kyoto University, Kyoto Japan 2001
- M.D., Peking University Health Science Center, Beijing, China 1992

Board Certifications: American Board of Pathology, Anatomic and Clinical Pathology, American Board of Pathology, Hematology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525
Kuang-Yu Jen, M.D., Ph.D.
Director of Renal Pathology; Associate Professor

Specialties:
Pathology - Renal, Pathology - Transplant

Education:
M.D., University of Pennsylvania School of Medicine, Philadelphia PA 2006
Ph.D., Cell & Molecular Biology, University of Pennsylvania, Philadelphia PA 2005

Board Certification: American Board of Pathology, Anatomic Pathology

Patient Support Services Building - Pathology
4150 V St.
Sacramento, CA 95817
Pathology - Surgical

John Bishop, M.D.
Vice Chair for Clinical Services, Department of Pathology and Laboratory Medicine; Health Sciences Clinical Professor

Specialties:
Pathology - Anatomic, Cytopathology, Pathology - Surgical, Pathology and Laboratory Medicine

Education:
M.D., Tufts University School of Medicine, Boston MA 1977

Board Certifications: American Board of Pathology, Anatomic and Clinical Pathology, American Board of Pathology, Cytopathology, American Board of Medical Genetics - Clinical Cytogenetics

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Dorina Gui, M.D., Ph.D.
Associate Professor; Director, AP Beaker

Specialties:
Pathology - Anatomic, Pathology - Gastrointestinal, Pathology - Surgical, Pathology and Laboratory Medicine

Education:
Ph.D., University of Medicine "Iuliu Hatieganu", Cluj-Napoca, Romania 2002
M.D., University of Medicine "Iuliu Hatieganu", Cluj-Napoca, Romania 1995

Board Certification: American Board of Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525
**Kuang-Yu Jen, M.D., Ph.D.**  
Director of Renal Pathology;  
Associate Professor

**Specialties:**  
Pathology - Renal, Pathology - Transplant

**Education:**  
M.D., University of Pennsylvania School of Medicine, Philadelphia PA 2006  
Ph.D., Cell & Molecular Biology, University of Pennsylvania, Philadelphia PA 2005

**Board Certification:** American Board of Pathology, Anatomic Pathology

Patient Support Services Building - Pathology  
4150 V St.  
Sacramento, CA  95817
Alaa M. Afify, M.D.
Director of Cytopathology; Professor

Specialties:
Cancer, Pathology and Laboratory Medicine, Pathology - Anatomic, Cytopathology

Education:
M.D., Alexandria University and School of Medicine, Alexandria, 1981

Board Certifications: American Board of Pathology, Cytopathology, American Board of Pathology, Anatomic and Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

John Bishop, M.D.
Vice Chair for Clinical Services, Department of Pathology and Laboratory Medicine; Health Sciences Clinical Professor

Specialties:
Pathology - Anatomic, Cytopathology, Pathology - Surgical, Pathology and Laboratory Medicine

Education:
M.D., Tufts University School of Medicine, Boston MA 1977

Board Certifications: American Board of Pathology, Anatomic and Clinical Pathology, American Board of Pathology, Cytopathology, American Board of Medical Genetics - Clinical Cytogenetics

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Alexander David Borowsky, M.D.
Professor

Specialties:
Cancer, Pathology and Laboratory Medicine, Pathology - Anatomic, Pathology - Molecular

Education:
M.D., Vanderbilt University School of Medicine, Nashville TN 1994

Board Certification: American Board of Pathology, Anatomic Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Research I
4635 2nd Ave.
Sacramento, CA 95817

Jyuhn-Mirng (Jimmy) Chen, M.D.
Director of Laboratory Information System; Associate Clinical Professor

Specialties:
Pathology - Clinical, Pathology - Hematopathology, Pathology - Apheresis, Transfusion Medicine, Pathology and Laboratory Medicine

Education:
M.D., Our Lady of Fatima University College of Medicine, Valenzuela City, Philippines 1991

Board Certifications: American Board of Pathology - Diplomat, Medical Board of California, Clinical Laboratory Scientist

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Sacramento VA Medical Center
10535 Hospital Way
Mather, CA 95655
Phone: (916) 843-7000
<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Specialties</th>
<th>Education</th>
<th>Board Certifications</th>
<th>Address</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Denis M. Dwyre, M.D.</td>
<td>Director, Hematopathology; Professor</td>
<td>Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Apheresis</td>
<td>M.D., University of Cincinnati College of Medicine, Cincinnati OH 1994</td>
<td></td>
<td>4400 V St. Sacramento, CA 95817</td>
<td>(916) 734-2525</td>
</tr>
<tr>
<td>Regina F. Gandour-Edwards, M.D., M.H.S., M.S.</td>
<td>Professor; Professor, Department of Pathology and Laboratory Medicine</td>
<td>Surgical Pathology, Cancer, Pathology and Laboratory Medicine, Pathology - Anatomic</td>
<td>University of California, Sacramento, California, 1985</td>
<td></td>
<td>4400 V St. Sacramento, CA 95817</td>
<td>(916) 734-2525</td>
</tr>
<tr>
<td>Ralph Green, M.D., Ph.D., F.R.C. PATH</td>
<td>Professor</td>
<td>Hematology/Oncology, Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Hematopathology</td>
<td>Ph.D., Hematology/Biochemistry, University of Witwatersrand, Johannesburg, South Africa 1976</td>
<td></td>
<td>4400 V St. Sacramento, CA 95817</td>
<td>(916) 734-2525</td>
</tr>
<tr>
<td>Hanne M. Jensen, M.D.</td>
<td>Medical Director, Transfusion Services; Professor</td>
<td>Pathology and Laboratory Medicine, Pathology - Clinical, Pathology - Blood Banking</td>
<td>M.D., University of Washington School of Medicine, Seattle WA 1961</td>
<td></td>
<td>4400 V St. Sacramento, CA 95817</td>
<td>(916) 734-2525</td>
</tr>
<tr>
<td>Dorina Gui, M.D., Ph.D.</td>
<td>Associate Professor; Director, AP Beaker</td>
<td>Pathology - Anatomic, Pathology - Gastrointestinal, Pathology - Surgical, Pathology and Laboratory Medicine</td>
<td>Ph.D., University of Medicine &quot;Iuliu Hatieganu&quot;, Cluj-Napoca, Romania 2002</td>
<td></td>
<td>4400 V St. Sacramento, CA 95817</td>
<td>(916) 734-2525</td>
</tr>
<tr>
<td>Thomas H. Konia, M.D.</td>
<td>Health Sciences Clinical Professor</td>
<td>Pathology and Laboratory Medicine, Pathology - Anatomic</td>
<td>M.D., Chicago Medical School, Chicago IL 1995</td>
<td></td>
<td>3301 C St. Suite 1300-1400 Sacramento, CA 95816</td>
<td>(916) 734-6111</td>
</tr>
</tbody>
</table>
Carol S. Marshall, M.D.
Associate Medical Director Blood Bank; Clinical Professor, Health Sciences

Specialties:
- Pathology and Laboratory Medicine
- Pathology - Clinical, Pathology - Hematopathology, Pathology - Apheresis, Pathology - Blood Banking

Education:
- M.D., University of Maryland School of Medicine, Baltimore MD 1981

Board Certifications: American Board of Pathology, Hematology, American Board of Pathology, Blood Banking/Immunohematology, American Board of Pathology, Anatomic and Clinical Pathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

UC Davis Medical Center
2315 Stockton Blvd.
Sacramento, CA 95817
Phone: 800-2-UCDAVIS (800-282-3284)

Karen E. Matsukuma, M.D., Ph.D.
Assistant Professor, Department of Pathology and Laboratory Medicine

Specialties:
- Pathology - Gastrointestinal, Pathology - Anatomic, Pathology and Laboratory Medicine

Education:
- M.D., UC Irvine College of Medicine, Irvine CA 2007
- Ph.D., Molecular Bio & Biochemistry, UC Irvine, Irvine CA 2006

Board Certifications: American Board of Pathology, Medical Board of California

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Hooman H. Rashidi, M.D.
Professor and Vice Chair, GME; Director of Residency Program; Director of Flow Cytometry & Immunology; Department of Pathology and Laboratory Medicine

Specialties:
- Pathology - Hematopathology, Pathology - Clinical, Pathology and Laboratory Medicine, Bioinformatics (Artificial Intelligence/Machine Learning)

Education:
- M.D., University of Texas Medical School, San Antonio TX 2003
- M.S., Biology, UC San Diego, San Diego CA 1998

Board Certifications: American Board of Pathology, Clinical Pathology, American Board of Pathology, Anatomic Pathology, American Board of Pathology - Hematopathology

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525
### Surgical Pathology

#### Mingyu Cheng, M.D., Ph.D.
Assistant Professor

**Specialty:** Surgical Pathology  
**Education:**  
- M.D., Hubei Medical University, Shiyan, Hubei, China 1995  
- Ph.D., Tsinghua University, Haidian Qu, Beijing, China 2004  
**Board Certification:** American Board of Pathology, Anatomic and Clinical Pathology

**4400 V St.**  
Sacramento, CA  95817  
**Phone:** (916) 734-2525

#### Regina F. Gandour-Edwards, M.D., M.H.S., M.S.
Professor; Professor, Department of Pathology and Laboratory Medicine

**Specialties:** Surgical Pathology, Cancer, Pathology and Laboratory Medicine, Pathology - Anatomic  
**Education:**  
- M.D., UC Davis School of Medicine, Sacramento, California, 1985  
**Board Certification:** American Board of Pathology, Anatomic and Clinical Pathology

**4400 V St.**  
Sacramento, CA  95817  
**Phone:** (916) 734-2525
Transfusion Medicine

Jyuhn-Mirng (Jimmy) Chen, M.D.
Director of Laboratory Information System; Associate Clinical Professor

Specialties:
Pathology - Clinical, Pathology - Hematopathology, Pathology - Apheresis, Transfusion Medicine, Pathology and Laboratory Medicine

Education:
M.D., Our Lady of Fatima University College of Medicine, Valenzuela City, Philippines 1991

Board Certifications: American Board of Pathology - Diplomat, Medical Board of California, Clinical Laboratory Scientist

4400 V St.
Sacramento, CA 95817
Phone: (916) 734-2525

Sacramento VA Medical Center
10535 Hospital Way
Mather, CA 95655
Phone: (916) 843-7000
Transfusion Medicine/Therapeutic Apheresis

Sarah Barnhard, M.D.
Health Sciences Assistant Clinical Professor; Lead Clinical Sponsor of Transfusion Registry

Specialties:
Pathology - Anatomic, Pathology - Clinical, Transfusion Medicine/Therapeutic Apheresis

Education:
M.D., Weill-Cornell Medical College, New York NY 2010

Board Certifications: American Board of Pathology, Blood Banking/Transfusion Medicine, American Board of Pathology, Anatomic and Clinical Pathology

UC Davis Medical Center
2315 Stockton Blvd.
Sacramento, CA 95817
Phone: 800-2-UCDAVIS (800-282-3284)
Index

A
Afify, Alaa M. ........................................ 4, 5, 10, 24

B
Barnhard, Sarah .................................. 10, 14, 29
Betts, Elham Vali .................................. 7, 9
Bishop, John ........................................ 5, 10, 22, 24
Borowsky, Alexander David ................. 4, 10, 20, 24

C
Chen, Jyuhn-Mirng (Jimmy) .......... 12, 14, 18, 24, 28
Chen, Mingyi ...................................... 18, 20
Cheng, Mingyu .................................... 27

D
Dwyre, Denis M. .............................. 12, 14, 18, 25

F
Fernando, Leonor Pabon .................. 12, 13

G
Gandour-Edwards, Regina F. ........... 4, 10, 25, 27
Graff, John Paul ................................. 7
Green, Ralph .................................... 6, 15, 18, 25
Gui, Dorina ...................................... 11, 17, 22, 25

H
Howell, Lydia Pleotis ....................... 5, 11, 15

J
Jen, Kuang-Yu ................................... 21, 23
Jensen, Hanne M. ............................. 13, 15, 25

K
Konia, Thomas H. .............................. 11, 25
Ku, Nam Kyun .................................. 7

L
Lechpammer, Mirna ......................... 8

M
Marshall, Carol S. ......................... 12, 13, 15, 19, 26
Matsukuma, Karen E. ....................... 11, 17, 26
Monis, Grace Fortes ......................... 1, 3

O
Olson, Kristin Alexis ....................... 6

R
Rashidi, Hooman H. ....................... 2, 16, 19, 26

U
Unold, David ................................. 3, 16

W
Walby, Julie Ann S. ......................... 5, 11, 16
Wang, Tao ................................. 9, 17

http://www.ucdmc.ucdavis.edu