

(425) 503-0512 • Kewhite86@gmail.com

KATHERINE WHITE

- Certified clinical perfusionist with 9 years of experience in both adult and pediatric disciplines
- Knowledgeable in current challenges and topics of perfusion such as ECMO transport, NRP, and staffing limitations
- Experience with both private contract and corporate perfusion groups
- Demonstrates professionalism and works with integrity
- Interested in contributing to the perfusion profession on a state level

PERTINENT PROFESSIONAL EXPERIENCE

COMPREHENSIVE CARE SERVICES

Jul 2018 - present

Sunrise Children's Hospital, Las Vegas, NV

- Experienced in congenital heart cases ranging from TAPVRs, HLHS, TOF, TGA, DORV, and more
- Proficient in neonate, pediatric, and adult ECMO with CardioHelp, CentriMag, and Rotaflow systems
- Knowledgeable in < 3 kg neonates, blood salvage techniques, multi-time redos, antegrade cerebral perfusion, and circulatory arrest
- Experience with patient ground and fixed-wing transport on ECMO, IABP, and Impella
- Prepped and monitored HeartMate III and TandemHeart

CARDIOTEK PERFUSION SERVICES, INC.

Jun 2015 - Jun 2018

Cedars Sinai Medical Center, Los Angeles, CA

- Experienced in surgical cases ranging from CABGs, valves, myxomas, aneurysm repair with circulatory arrest, robotic assist, TAVRs, left heart bypass, Jehovah Witness patients, heart, lung, and liver transplants
- Prepped and monitored Mechanical Circulatory Support systems including HeartWare, HeartMate II, CentriMag, Total Artificial Heart, IABP, Impella CP & 5.0, and TandemHeart/TandemLung
- Initiated, monitored, and terminated adult and pediatric ECMO
- Proficient in antegrade and retrograde cerebral perfusion, hemoconcentration, POC testing, TEG, cell salvage, and rapid infusion techniques
- Knowledgeable with various cardioplegia solutions and delivery systems
- Exposed to AngioVac, HIPEC, XVIVO lung perfusion, Transmedicus Organ Care System
- Actively involved with daily scheduling of staff and training of students/new hires

EASTSIDE PATHOLOGY INC.

Jun 2009 – Aug 2013

Pathologist's Assistant, Histology Department, Bellevue, WA

- Grossed and dictated biopsies and surgical specimens for pathologists
- Submitted time sensitive specimens for special testing such as Flow Cytometry
- Handled and resolved client, hospital, and pathologist issues

EDUCATION

MIDWESTERN UNIVERSITY, Glendale, AZ

May 2015

Master of Science: Cardiovascular Science, Perfusion

Clinical rotation sites: Cedars Sinai Medical Center (Los Angeles, CA),

Oregon Health Sciences University Hospital (Portland, OR)
Randall Children's Hospital at Legacy Emanuel (Portland, OR)

INDIANA UNIVERSITY, School of Medicine, Indianapolis, IN
Histotechnology Certificate

May 2011

UNIVERSITY OF WASHINGTON, Seattle, WA
Bachelor of Science: Molecular, Cellular, and Developmental Biology

Dec 2010

CERTIFICATIONS, MEMBERSHIPS & AWARDS

Nevada State Board of Medical Examiners (LP), Nevada Perfusion License

Jun 2018 - Present

Certified Clinical Perfusionist (CCP, ABCP), Certification

Oct 2015 - Present

American Heart Association BLS for Healthcare Providers, Certification

Aug 2013 - Present

AmSECT, Member

Aug 2013 - Present

Histotechnologist (HTL, ASCP), Certification

Sept 2011 - Present

American Society for Clinical Pathology National Student Honor Award, Recipient

May 2011

PUBLICATION

Robertson S & White K. Quantifying potential fluid transfused through pressure monitoring and circuit flushes in pediatric ECMO patients. J Extra Corpor Technol 2024, **56**, 65–70.