

CRITICAL CARE CORE CURRICULUM SAMPLE
ECMO & Simulation Training
Poisonings & Management
Endocrine Emergencies, including DKA
Inborn Errors of Metabolism
ICU-Related Viral Infections, Other ICU Infectious Syndromes
Electrolyte Management, Acid-Base D/O
Pharmacology of the Cardiovascular System
Cardiac ICU
Shock State
Disorders of Cardiac Rhythms
CBP & Transplantation
Cardiopulmonary Interactions
Acute Neuromuscular Disorders
Hypoxic Ischemic Encephalopathy
Pediatric Neuroassessment & Post-Op Neurosurgical Care
Development, Structure & Function of the Brain & Neuromuscular Systems
Intracranial Hypertension & Brain Monitoring Coma & Depressed Sensorium
Status Epilepticus Neuroimaging
Neuroimaging
Pediatric Complex Airway Training & Simulation
Structure & Function of Heart
Regional Circulation
Cardiac Catheterization I & II
Structure & Physiology of Respiratory System
Ventilation/Perfusion Mismatch & Mechanical Dysfunction of Respiratory System
Control of Breathing & Acute Respiratory Failure & Specific Diseases of the Respiratory System: Upper Airway
Asthma
Neonatal Respiratory Disease
Pneumonitis & Interstitial Disease
Diseases of Pulmonary Circulation
Mechanical Ventilation & Respiratory Care
Ventilator-Induced Lung Injury & ARDS
Perioperative Management of CHD, ASD & VSD
AVC Defect
LVOT Obstruction & Coarc & Interrupted Arch
Mitral Valve disease & Aortopulmonary Septal Defects & PDA
Anomalous Origin of Coronaries & Truncus Arteriosus
TAPVAR & TGA
DORV & DOLV
TOF & PA with Intact Ventricular Septum
Ebstein's Malformation & Single Ventricle Lesions
Tricuspid Atresia
HLH Syndrome
Separating the Circulations: Cavopulmonary Connections