

## **COURSE CONTENT**

- Lecture 1: **Indomethacin Vs. Ibuprofen**  
(70 min.)  
**Elena M. Bosque, PhD, ARNP, NNP**  
Neonatal Nurse Practitioner, Children's Hospital and Regional Medical Center, Seattle
- Lecture 2: **New Antibiotics for Neonates**  
(55 min.)  
**Glen S. Tamura, MD, PhD**  
Assistant Professor, Division of Infectious Diseases, Pediatrics, Children's Hospital and Regional Medical Center, Seattle
- Lecture 3: **Probiotics: The Role of Protective Bacteria**  
(64 min.)  
**Eric Pfeifer, PharmD**  
Pharmacist, NICU, Southwest Washington Medical Center, Vancouver
- Lecture 4: **Submarine Exhaust Inhalation in Preterm Infants**  
(51 min.)  
**Dennis Mayock, MD**  
Director, NICU, UWMC; Professor, Pediatric, Division of Neonatology, UW
- Lecture 5: **Neonatal Heart Surgery: Medications You May Encounter**  
(66 min.)  
**Julie Martchenke, PNP, MSN, CS**  
Nurse Practitioner, Pediatric Cardiology and Cardiothoracic Surgery, Doernbecher Children's Hospital, Oregon Health & Science University, Portland, OR
- Lecture 6: **"Milk, It Does the Body Good!" Most of the Time**  
(70 min.)  
**Roger Dean, PharmD**  
NICU and Obstetrics Clinical Pharmacist, NICU Pharmacy Services, UWMC; Preceptor, School of Pharmacy, UW
- Lecture 7: **Osteopenia of Prematurity**  
(36 min.)  
**Mack Hinson, MD**  
Attending Neonatologist, Pediatrix Medical Group of Washington, Swedish Medical Center, Seattle

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