

## Table of Contents

Core Curriculum, Objectives, and Competencies

Oxygenation and Oxygen Therapy

Michael Billow, D.O.

Ventilator Management

Michael Billow, D.O.

Intubation

Laura Ibsen, M.D.

Asthma

Laura Ibsen, M.D.

Fluids, Electrolytes, and Acid-Base Status

Laura Ibsen, M.D.

Cerebral Resuscitation and Increased ICP

Laura Ibsen, M.D.

Basic Pharmacokinetic Principles

Stephen Rousch, Pharm. D.

Evaluation and Management of the Post-operative Surgical  
Patient in the PICU

Laura Ibsen, M.D.

Sedation, Analgesia, and Paralysis

Laura Ibsen, M.D.