

Critical Care Academic Half Day Seminar Series

Topic: Managing Metabolic/Endocrine Disorders

Royal College Objectives:

The adult critical care medicine resident must be able to:

- recognize the nature and severity of the problem of a patient with metabolic, endocrine, or fluid electrolyte abnormalities;
- establish a differential diagnosis and embark on a course of definitive diagnosis, treatment and continued monitoring and support;

Specific Requirements:

- the diagnosis and management of fluid and/or electrolyte disturbances;
- the pathophysiology, diagnosis and treatment of acid-base disorders;
- the pathophysiology, diagnosis and treatment of endocrine emergencies;
- normal and abnormal body temperature regulation and their associated disorders.

Topic
Diabetic Ketoacidosis
Hyperosmolar Coma
Thyrotoxicosis
Non thyroidal illness syndrome