## INFLUENCE OF EARLY POSTOPERATIVE NUTRITION ON POST SURGICAL INFECTIONS

Thesis

Submitted for the Partial Fulfillment of Master Degree in ICU

\*Presented by\*

Marwa Ali Mohammed Ahmed (M.B., B.Ch.)

Under supervision of

## Prof. Dr. Alia Hasan Abdelfattah

Professor of Critical Care medicine Faculty of Medicine, Cairo University

## Dr. Elsyed Gaber Ali

**Lecturer of Critical Care medicine Faculty of Medicine, Cairo University** 

## Dr. Farouk Mostafa Fares

Lecturer of Critical Care medicine Faculty of Medicine, Cairo University

Faculty of Medicine
Cairo University
2019

Abstract

The improvement of nutritional status and quality of life are the most

important nutritional goals in the postoperative period [141].

Serum protein is an important indicator of the body's nutritional status with a

serum half-life of approximately 20 days serving as a potential marker for

nutritional status. C-reactive protein (CRP) may be a first signal of a complicated

course such as infection [142,143].

The prognostic role of CRP and albumin can be explained by their abilities to

reflect inflammation in the acute phase in critical settings and assess the nutritional

status of critically ill patients

Key words: POSTOPERATIVE NUTRITION ON POST SURGICAL