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جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأفلام قد أعدت دون أية تغيرات



يجب أن

تحفظ هذه الأفلام بعيدا عن الغبار

في درجة حرارة من ١٥-٢٥ مئوية ورطوبة نسبية من ٢٠-٤٠%

To be Kept away from Dust in Dry Cool place of
15-25- c and relative humidity 20-40%

بعض الوثائق الأصلية تالفة

بالرسالة صفحات لم ترد بالاصل

EFFECT OF SOME REPLACEMENT FLUIDS ON BLOOD COAGULATION AND PLATELET FUNCTION

*Thesis submitted for partial fulfillment of
M.D. degree in Anaesthesiology*

BY

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ABSTRACT

The main reason for using colloids as volume replacement is to maintain the circulating blood volume by stabilizing plasma oncotic pressure in the preoperative period. The effects of colloids on haemostasis potentially cause an alteration of the haemostatic mechanisms such as interference with platelet functions. Thus the said effects of colloids may be relevant clinically.

The aim of this study is to clarify the clinical effects of colloids on blood coagulation and platelet functions.

*INTRODUCTION AND AIM OF
THE WORK*

This work will be concerned with the study of some replacement fluids (crystalloids and colloids) and their effect on blood coagulation and platelet functions in surgical patients so that coagulopathies related to intravenous fluid replacement could be anticipated, diagnosed and treated.