

EXTRA-UTERINE PREGNANCY

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Extra-uterine pregnancy by Edwin Armin Schumann

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EDWIN ARMIN SCHUMANN

**EXTRA-UTERINE
PREGNANCY**

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BY

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GYNECOLOGICAL AND OBSTETRICAL MONOGRAPHS



WITH SEVENTY-ONE ILLUSTRATIONS

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PREFACE

Progress in surgery, both from the scientific side and from the purely practical clinical aspect, is perhaps as well summarized by a study of the advance in thought concerning extra-uterine pregnancy as may be possible.

Less than two generations ago, the woman to whom befell the calamity of a ruptured tubal pregnancy, was doomed to almost certain death, without benefit of any rational attempt being made to save her.

To-day the mortality of this formerly dreaded accident has been reduced to below five per cent.

This book has been prepared to emphasize the progress and to present modern thought concerning the several problems arising from a consideration of various phases of ectopic gestation.

Especial attention has been paid to the etiology and pathology with a view toward grouping and epitomizing rational explanations as to the cause of the condition.

American views have been particularly embodied in the work and the ideas presented may be said to reflect the general trend of opinion upon this subject, in this country at this time.

Illustrative case histories have been incorporated from time to time but no attempt has been made to reproduce in full, verbose and irrelevant anamneses.

The original material consists of cases occurring in the service of the writer at the Philadelphia General, Jefferson, Frankford and Gyncecan Hospitals and the management of ectopic gestation as outlined is that practiced by him in these institutions.

The author is indebted to the publishers, Messrs. D. Appleton and Company, for many acts of kindness; to Mrs. Gertrude V. Schwartz for her painstaking and careful illustrations, to Miss Marion E. Tighe for her faithful preparation of the text and to Dr. Charles P. Noble for his helpful criticism and suggestions.

EDWARD A. SCHUMANN

PHILADELPHIA



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