

**THE MEDICAL EPITOME SERIES.  
GENITO-URINARY AND  
VENEREAL DISEASES. A MANUAL  
FOR STUDENTS AND  
PRACTITIONERS**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649592265

The Medical Epitome Series. Genito-Urinary and Venereal Diseases. A Manual for Students and Practitioners by Louis E. Schmidt & V. C. Pedersen

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd.  
Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

[www.triestepublishing.com](http://www.triestepublishing.com)

**LOUIS E. SCHMIDT & V. C. PEDERSEN**

**THE MEDICAL EPITOME SERIES.  
GENITO-URINARY AND  
VENEREAL DISEASES. A MANUAL  
FOR STUDENTS  
AND PRACTITIONERS**



The Medical Epitome Series.  
**GENITO-URINARY**  
AND  
**VENEREAL DISEASES.**

A MANUAL FOR STUDENTS AND PRACTITIONERS.

BY

**LOUIS E. SCHMIDT, M.Sc., M.D.,**

*Associate Professor of Genito-Urinary Diseases, Chicago Polyclinic; Attending Genito-Urinary Surgeon and Dermatologist, Alzhan Brothers' Hospital, Chicago.*

SERIES EDITED BY

**V. C. PEDERSEN, A. M., M. D.,**

*Recently Assistant Demonstrator of Anatomy, College of Physicians and Surgeons, Columbia University in the City of New York; House Surgeon at the New York Hospital; Assistant Surgeon to the Out-Patient Department of the Roosevelt Hospital and to the Vanderbilt Clinic; Physician-in-Charge, St. Chrysostom's Chapel Dispensary, New York City, etc., etc.*

ILLUSTRATED WITH TWENTY-ONE ENGRAVINGS.



LEA BROTHERS & CO.,  
PHILADELPHIA AND NEW YORK.

Entered according to Act of Congress, in the year 1902, by  
LEA BROTHERS & CO.,  
In the Office of the Librarian of Congress. All rights reserved.

ELECTROTYPED BY  
WESTGOTT & THOMSON, PHILADA.

PRESS OF  
WM. J. DORNAN, PHILADA.

1902

832  
1902

## AUTHOR'S PREFACE.

---

THE present volume endeavors to cover the subject of Genito-urinary and Venereal Diseases briefly and clearly, to afford a comprehensive survey within a compact space, as a camera condenses a landscape, preserving all essentials in their proper place and proportion. In this way it has been possible to devote special attention to the more important diseases, their diagnosis and treatment, and to present the most trustworthy and practical medical and surgical therapeutics.

Though this work represents in a large measure the results of personal experience, reference has been freely made to the standard works of Keyes and Chetwood, Hyde and Montgomery, Neisser, Finger, Joseph, von Fritsch, Zuckerkandl, Jadassohn, Kümmel, Fuller, Taylor, Fürbringer, Sonnenburg, Schede, and Posner, to whose teachings I wish to render my grateful acknowledgment.

LOUIS E. SCHMIDT.

CHICAGO, *September, 1902.*

## EDITOR'S PREFACE.

---

IN arranging for the editorship of *The Medical Epitome Series* the publishers established a few simple conditions, namely, that the Series as a whole should embrace the entire realm of medicine; that the individual volumes should authoritatively cover their respective subjects in all essentials; and that the maximum amount of information, in letter-press and engravings, should be given for a minimum price. It was the belief of publishers and editor alike that brief works of high character would render valuable service not only to students, but also to practitioners who might wish to refresh or supplement their knowledge to date.

To the authors the editor extends his heartiest thanks for their excellent work. They have fully justified his choice in inviting them to undertake a kind of literary task which is always difficult—namely, the combination of brevity, clearness, and comprehensiveness. They have equalled the conscientious efforts with which the editor has performed his duties from first to last. Co-operation of this kind ought to result in useful books, in brief manuals as contradistinguished from mere compends.

In order to render the volumes suitable for quizzing, and yet preserve the continuity of the text unbroken, the questions have been gathered at the end of each chapter. This new arrangement, it is hoped, will be convenient alike to students and practitioners.

VICTOR C. PEDERSEN.

NEW YORK, September, 1902.

67907



## CONTENTS.

	PAGES
<b>Introduction</b> . . . . .	17, 18
<b>Part I.—Venereal Diseases</b> . . . . .	19-46
SYPHILIS: Acquired Syphilis; The Syphilodermata; Hereditary Syphilis; Treatment of Syphilis . . . . .	19-41
CHANCROID . . . . .	41-46
<b>Part II.—Genito-Urinary Diseases</b> . . . . .	47-242
GENERAL CONSIDERATIONS: General Complications; Urethral Fever; Gonorrheal Rheumatism; Hematuria; Pyuria . . . . .	47-53
DISCHARGES FROM THE URETHRA: Spontaneous Discharges; Involuntary Discharges . . . . .	54, 55
URINARY EXAMINATION: General Considerations; Thompson Two-glass Test; Posner Three-glass Test; Physical and Chemical Examination; Microscopical Examination; Methods to Establish the Efficiency of the Kidneys . . . . .	55-62
ABNORMALITIES IN THE ACT OF URINATION: Normal Micturition; Abnormal Micturition . . . . .	62-67
EXAMINATION OF THE PATIENT: Genito-Urinary Inspection and Palpation; Instrumental Examination of the Urethra and Bladder; Catheterization or Sounding of the Urethra; Urethroscopy; Cystoscopy . . . . .	67-85
CASE HISTORIES AND RECORDS . . . . .	85, 86
THE PENIS: Malformations; Injuries; Diseases; Balanitis and Posthitis; Herpes Progenitalis; Venereal Warts; Phimosis and Paraphimosis; Infections; Tumors . . . . .	88-94

	PAGE
THE URETHRA: Malformations; Injuries; Benign Tumors; Malignant Tumors; Specific Urethritis; Non-Specific Urethritis; Gonorrhœa; Urethritis in Females; Stricture of the Urethra; Complications of Urethritis . . . . .	94-137
COWPER'S GLANDS AND THE SEMINAL VESICLES . . . . .	137-139
THE PROSTATE GLAND: Acute Prostatitis; Parenchymatous Prostatitis; Abscess of the Prostate; Chronic Prostatitis; Hypertrophy of the Prostate; Neoplasms; Tuberculosis; Prostatic Concretions; Prostatic Neurosis . . . . .	139-159
THE SCROTUM, TESTICLES, AND CORDS: Abnormalities of the Testicle; Contusions, Inflammations, and Neoplasms of the Scrotum; Hydrocele; Hematocele; Varicocele; Epididymitis; Orchitis; Tuberculosis, Syphilis, Cysts, and Neoplasms of the Testis and Epididymis; Neurosis of the Testis . . . . .	159-179
THE BLADDER: Abnormalities; Ectopia; Hernia; Cystocele Vaginalis; Injuries; Fistula; Cystitis; Hypertrophy; Neoplasms; Foreign Bodies; Stone; Neurosis, Spasm, Atony, and Paralysis of the Bladder; Enuresis . . . . .	179-210
SEXUAL DISORDERS OF THE MALE: Pathological Losses of Semen; Impotency; Sterility; Masturbation . . . . .	210-218
THE URETERS: Abnormalities; Injuries; Diseases . . . . .	218-220
THE KIDNEYS: Hydronephrosis; Pyelitis; Malformations; Injuries; "Essential" Hemorrhages; Neuralgia; Floating Kidney; Syphilis, Tuberculosis, Calculus, and Tumors of the Kidney; Perinephritis . . . . .	220-238
OPERATIONS ON THE URETER, PELVIS OF THE KIDNEY, AND KIDNEY: Nephrorrhaphy; Nephrotomy; Nephrectomy . . . . .	238-242

## GENITO-URINARY AND VENEREAL DISEASES.

### INTRODUCTION.

THE term venereal diseases, applied strictly, should include only those diseases acquired during sexual intercourse. Necessarily the organs most often affected are the genitals, although other parts may first become involved.

Three distinct types of venereal disease are recognized: gonorrhœa, chancroid, and syphilis. They have one characteristic in common, and that is they are transmitted by contact. It is possible to transfer or to inoculate these diseases with instruments or objects which are infected, although the usual manner is during the sexual act. Gonorrhœa most always infects the urethra, although other mucous membranes may become affected without the urethra first becoming involved. As regards syphilis and chaneroid, they appear most often on the genitalia, yet it is possible to inoculate their virus anywhere on the mucous membranes or skin of the body, *whenever there is a loss in their continuity.*

In the case of gonorrhœa and simple venereal ulcer there occur instances of pseudo-prototypes which show almost every point of similarity, yet differ only in their etiologic factor; that is, the bacterial origin is different. In these instances it is necessary to bear in mind that they may be non-venereal in character. They may, however, be acquired during the sexual act. Their clinical appearances are practically alike, consequently they may be mistaken for each other, unless the use of the microscope and the culture-media are brought into play. Therefore, whenever the absence of the gonococcus in a discharge or of the bacillus Ducrey-Urma in the