

# **THE USE OF THE OBSTETRIC FORCEPS**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649445721

The Use of the Obstetric Forceps by Sheldon Leavitt

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)

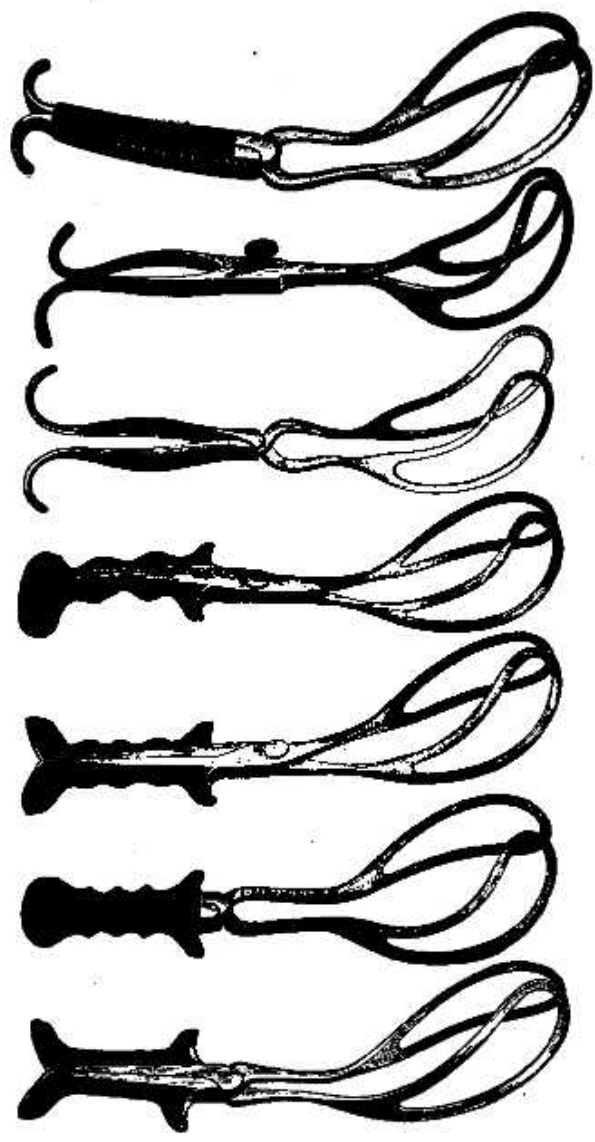
**SHELDON LEAVITT**

**THE USE OF THE  
OBSTETRIC  
FORCEPS**



THE OBSTETRIC FORCEPS

SHELDON LEAVITT, M.D.



COMMON PATTERNS OF LONG FORCEPS.

THE USE OF THE  
OBSTETRIC FORCEPS

BY

SHELDON LEAVITT, M.D.

PROFESSOR OF OBSTETRICS AND GYNECOLOGY IN THE HAHNEMANN MEDICAL COLLEGE AND HOSPITAL, CHICAGO; CONSULTING GYNECOLOGIST TO THE SILVER CROSS HOSPITAL, JOLIET, ILL.; AUTHOR OF THE SCIENCE AND ART OF OBSTETRICS; THE THERAPEUTICS OF OBSTETRICS, ETC.

ILLUSTRATED

CHICAGO  
ERA PUBLISHING COMPANY  
1897

Copyright, 1897  
ERA PUBLISHING COMPANY

**BOSTON MEDICAL LIBRARY**  
IN THE  
**FRANCIS A. COUNTWAY**  
LIBRARY OF MEDICINE



## PREFACE.

CONTRIBUTIONS by the author have been made to the medical press, at sundry times on different phases of the theme which forms the subject of this monograph. Some of these have elicited from physicians in various parts of the country such assurances of interest and approval as to have prompted him to collate and elaborate them into the volume here presented.

The original papers have been carefully revised; ambiguous sections have been made clear, and much new matter has been added, all with a purpose to give the *accoucheur* a perspicuous view of the design, the action, and the approved modes of employing, the instrument which, when wisely directed and skillfully handled, proves to be the great conservator of both maternal and fetal interests.

To secure this end recourse has been had to profuse illustration, under the conviction that objective teaching is ever most impressive. With few exceptions the illustrations are new and original, the sketches being of the author's own design and execution. With respect to these, the hope is indulged that, though they may abound in defects, from an artistic point of view, they will better serve a didactic purpose than the stock productions with which most of the standard works on midwifery are replete.

SHELDON LEAVITT, M.D.

CHICAGO, *March, 1897.*



## TABLE OF CONTENTS.

	PAGE.
INTRODUCTION .....	11
CHAPTER I.	
PRE-REQUISITES TO SUCCESS.....	15
Varieties of Forceps—Locks—Curves—Handles.	
CHAPTER II.	
SOME PRACTICAL CONSIDERATIONS .....	23
Axis Traction—Designation of the Blades— Action of the Forceps.	
CHAPTER III.	
CLEANLINESS.....	31
Primary Preparation of the Patient—Primary Preparation of the Accoucheur—Special Prepa- rations for Forceps Delivery.	
CHAPTER IV.	
TECHNICS OF FORCEPS DELIVERY.....	38
MODES OF APPLICATION—APPLICATION TO THE VERTEX AT THE BRIM AND ABOVE—Mechanism of Occipito-anterior Positions— Mechanism of Occipito-posterior Positions.	
CHAPTER V.	
TECHNICS OF FORCEPS DELIVERY ( <i>Continued</i> ).....	52
APPLICATION WITHIN THE PELVIC CAVITY AND AT THE OUTLET—Mechanism of Occipito-anter- ior Positions—Mechanism of Occipito-posterior Positions—Applications to the Face—Mechan- ism of Mento-posterior Positions— Mechanism of Mento-anterior Positions—Spontaneous Rota- tion in Unfavorable Positions—Application to the Breech—Mechanism of Various Positions— Forceps to After-coming Head.	