

## REFERENCE HEADINGS.

	PAGE
PREFACE TO SECOND EDITION .....	5
PRESS CRITICISM .....	6
INTRODUCTORY .....	7
HISTORICAL: .....	9-26
History of Small-pox .....	9
Small-pox in Prevaccination and Vaccination Periods .....	10
Modern Instances of Vaccination .....	13
Change in Age Incidence .....	14
Beneficial Effects of Revaccination .....	18
Compulsory Revaccination in Germany .....	19
Comparison with Vaccinated German Army .....	20
Smallpox Statistics, ( <i>fifteen countries</i> ) .....	21
Beneficial Results of Vaccination in Schools .....	22
Protection of Doctors and Attendants .....	25
The Effects of Sanitation .....	26
INOCULATION: .....	27-30
First use of Vaccine by Jenner .....	28
Introduction of Vaccination into Europe .....	29
Early Demonstrations in America .....	30
VACCINE AND VACCINATION: .....	31-45
General Rules for Vaccination .....	34
The Technique and Hygiene of Vaccination .....	35
A Normal Primary Vaccination .....	38
Revaccination .....	39
Complications and Dangers Attendant on Vaccination .....	40
Ontario Experiences of Vaccination .....	43
Ontario Vaccination Law .....	45
THE ANTI-VACCINATION MOVEMENT .....	46
CONCLUSION: .....	48-52
Dr. Immerman's Resumé .....	48
Summary by Drs. Welch and Schamberg .....	50
Latest Words of Prof. Metchnikoff .....	51