

**A MANUAL OF MODERN GASTRIC
METHODS: CHEMICAL, PHYSICAL,
AND THERAPEUTICAL; WITH A
CHAPTER UPON THE MECHANICAL
METHODS USED IN YOUNG CHILDREN**

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A Manual of Modern Gastric Methods: Chemical, Physical, and Therapeutical; With a Chapter upon the Mechanical Methods Used in Young Children by A. Lockhart Gillespie & John Thomson

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A. LOCKHART GILLESPIE & JOHN THOMSON

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FIG. 1.—Auto-lavage. (See page 119.)

(Photo by J. Hume Paterson.)

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OF
MODERN GASTRIC METHODS
CHEMICAL, PHYSICAL, AND THERAPEUTICAL

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WITH A CHAPTER UPON
THE MECHANICAL METHODS USED IN
YOUNG CHILDREN

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1899

TO
CLAUD MUIRHEAD, M.D., F.R.C.P. Ed.
TO WHOSE
PRECEPTS AND PRACTICE
THE
AUTHOR IS DEEPLY INDEBTED.

110

111 112 113 114 115 116 117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

PREFACE

IN response to many requests the following notes have been put together in the hope that descriptions of the different modern schemes, which have been adumbrated for the purpose of helping a physician's diagnostic powers, and therapeutic facilities, in connection with gastric complaints, might serve a useful purpose when expressed succinctly, and based upon a personal acquaintance with the actual details of the processes. Practical performance of methods, carried out entirely at second hand from text-book directions (often transcribed by the authors without a personal trial), giving but bare details of the *modus operandi*, is apt to result in failure, or error, until the physician has found out by his own experience what precautions and additions are advisable. As many of the chemical methods of analysis are too complicated and lengthy for ordinary clinical work, the details of the more simple procedures have been emphasised, although at the same time the others are fully dealt with.

Scientific medicine progresses apace; in the diagnosis and treatment of gastric diseases quite as rapidly as in other departments; the aid she affords is of

great value, but liable to misuse. Science can aid clinical knowledge, but cannot take its place. Gastric modern methods often afford us invaluable evidence as to the true nature of the disease and its probable cause, but treatment founded upon them alone is apt to enter into conflict with the living personality of the victim.

Dr John Thomson has been good enough to supply a chapter upon the mechanical measures advisable for use on children, a subject on which, as is well known, he is an expert.

I have to express my thanks to my friends, Dr Max Einhorn of New York, and to Dr Fenton B. Turck of Chicago, for their kind permission to reproduce several figures; to record my deep sense of gratitude to the Royal College of Physicians of Edinburgh for the opportunities so freely given me of working in their Research Laboratory; and to thank Mr J. Hume Paterson of that Laboratory for his aid in the preparation of the figures.

A. L. G.

23 WALKER STREET,
June 1899.

TABLE OF CONTENTS

CHAPTER	SUBJECT	PAGE
I.	The Conditions Present in Healthy Digestion	1
II.	The Methods for Obtaining the Contents of the Stomach	11
III.	The Examination of the Fluid removed from the Stomach, or of the Vomit	22
IV.	The Examination of the Fluid removed—(<i>Cont.</i>) The Chemical Examination	32
V.	The Examination of the Fluid removed—(<i>Cont.</i>) The Quantitative Estimation of the Different Factors which go to make up the Total Acidity	47
VI.	General Consideration of the Different Chemical Methods Described	90
VII.	The Activity of the Gastric Juice	96
VIII.	The Determination of the Motility, Size, and Position of the Stomach	108
IX.	The Mechanical Methods used in the Treatment of the Diseases of the Stomach	118
X.	The Mechanical Methods used in Young Children, by John Thomson, M.D., F.R.C.P. Ed.	135
XI.	Classification of Gastric Conditions	143
XII.	The Apparatus and Reagents required in the Examination of the Stomach Contents	149
APPENDIX.	Recent Instruments and Methods	161