

**MENINGITIS, SINUS THROMBOSIS
AND ABSCESS OF THE BRAIN: WITH
APPENDICES ON LUMBAR PUNCTURE
AND ITS USES AND DISEASES OF THE
NASAL ACCESSORY SINUSES**

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Meningitis, sinus thrombosis and abscess of the brain: with appendices on lumbar puncture and its uses and diseases of the nasal accessory sinuses by John Wyllie

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JOHN WYLLIE

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WITH APPENDICES ON
LUMBAR PUNCTURE AND ITS USES
AND
DISEASES OF THE NASAL ACCESSORY SINUSES

BY

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AUTHOR OF 'TUMOURS OF THE CEREBELLUM'

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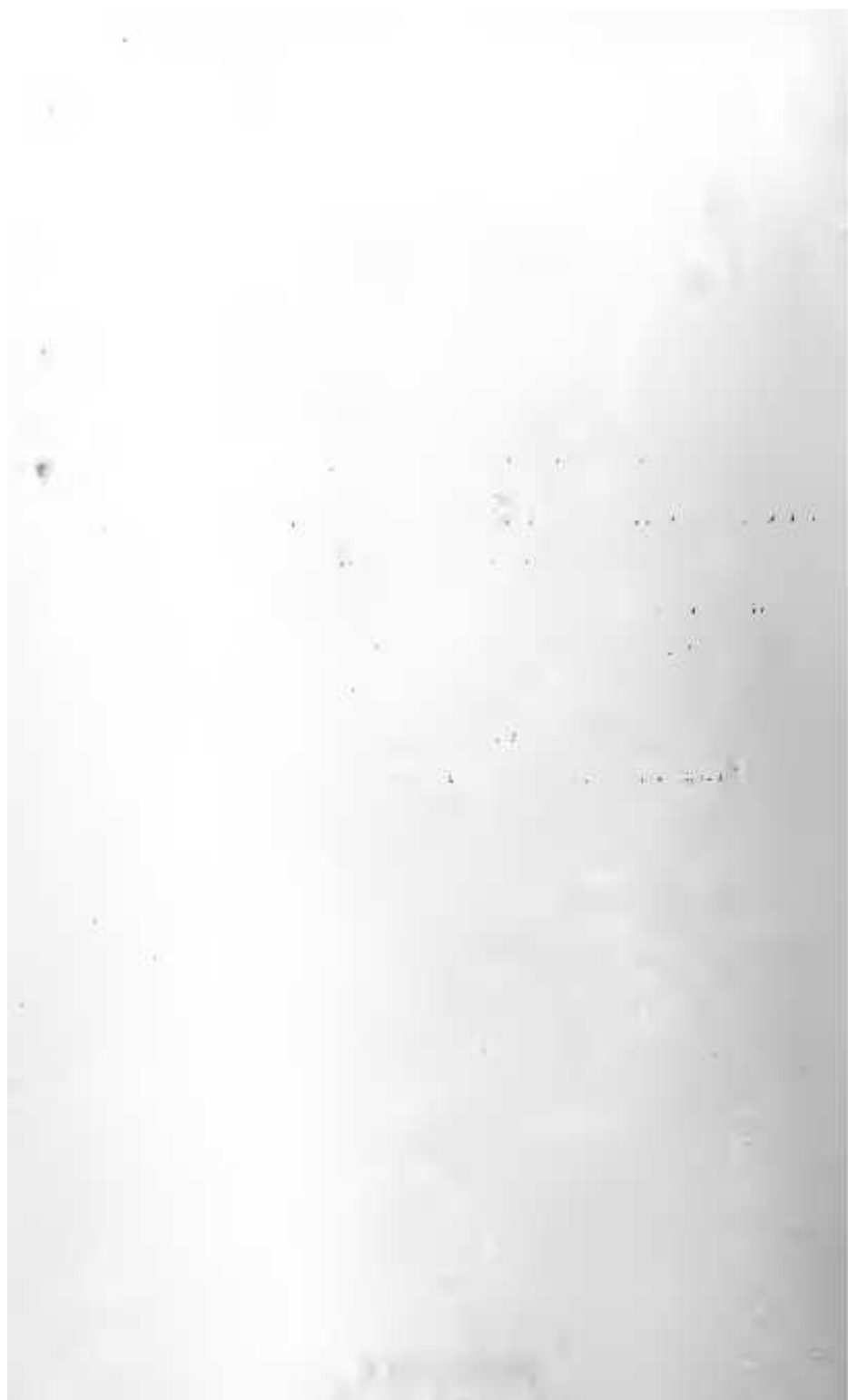
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TO THE MEMORY OF
PROFESSOR SIR THOMAS McCALL ANDERSON,
M.D., F.F.P.S. GLAS.,
IN RECOGNITION OF HIS EMINENCE AS A PHYSICIAN AND
CLINICAL TEACHER, AND HIS WELL-MERITED
POSITION OF
THE STUDENTS' FRIEND,
THIS WORK IS DEDICATED BY A FORMER PUPIL.

603291



PREFACE

THIS work is written with a desire to place before the reader in a small volume a consideration of diseases which in their earlier stages often exhibit a striking similarity of symptoms, and to differentiate between them as far as may be possible.

The book has exceeded the limit originally marked out for it. For example, the frequent reference to lumbar puncture in the text seemed to lead inevitably to stating how normal cerebro-spinal fluid is constituted, and the changes it may undergo in disease of the central nervous system; the use of lumbar puncture as a diagnostic and therapeutic agent necessitated attention being directed to spinal anæsthesia.

Similarly, diseases of the nasal accessory sinuses were so often mentioned as possible causes of cerebral abscess and sinus thrombosis that symptoms of the causal diseases required some prominence.

The cases in the lists have been for the most part

collected from the pages of current medical literature—chiefly the *Lancet* and *British Medical Journal*.

I desire to express my thanks to my neighbours, Drs. Appleton and Robinson—the former for courteously placing at my disposal an interesting case which occurred at the Sculcoates Union Infirmary, and the latter for supplying me with notes of a case which occurred in his private practice.

JOHN WYLLIE.

262, BEVERLEY ROAD, HULL,
December, 1910.

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