

**WINDS OF DOCTRINE: BEING AN
EXAMINATION OF
THE MODERN THEORIES OF
AUTOMATISM AND EVOLUTION**

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Winds of Doctrine: Being an Examination of the Modern Theories of Automatism and Evolution
by Charles Elam

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AUTOMATISM AND EVOLUTION

'Semper ego auditor tantum? nunquam reponam
Vexatus toties.'

'Je vois ordinairement que les hommes, aux faits qu'on leur propose, s'amuseut plus volontiers à en chercher la raison, qu'à en chercher la vérité.'

MONTAIGNE, liv. iii. chap. xi.

'En voyant la complaisance du public pour les faiseurs de systèmes qui l'entretiennent tous les jours de leurs rêveries, on ne peut s'empêcher d'admirer le singulier penchant des hommes pour tout ce qui est explication. Personne ne s'informe si les explications sont exactes et précises, si elles sont établies sur des faits bien observés, déduites avec rigueur, confirmées par les phénomènes ; on regarde seulement où elles vont ; et plus elles vont loin, plus on les reçoit avidement.'

BIOT, *Mélanges*, vol. ii. p. 110.

WINDS OF DOCTRINE:

BEING

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AN EXAMINATION OF THE MODERN THEORIES
OF AUTOMATISM AND EVOLUTION.

BY

CHARLES ELAM, M.D.

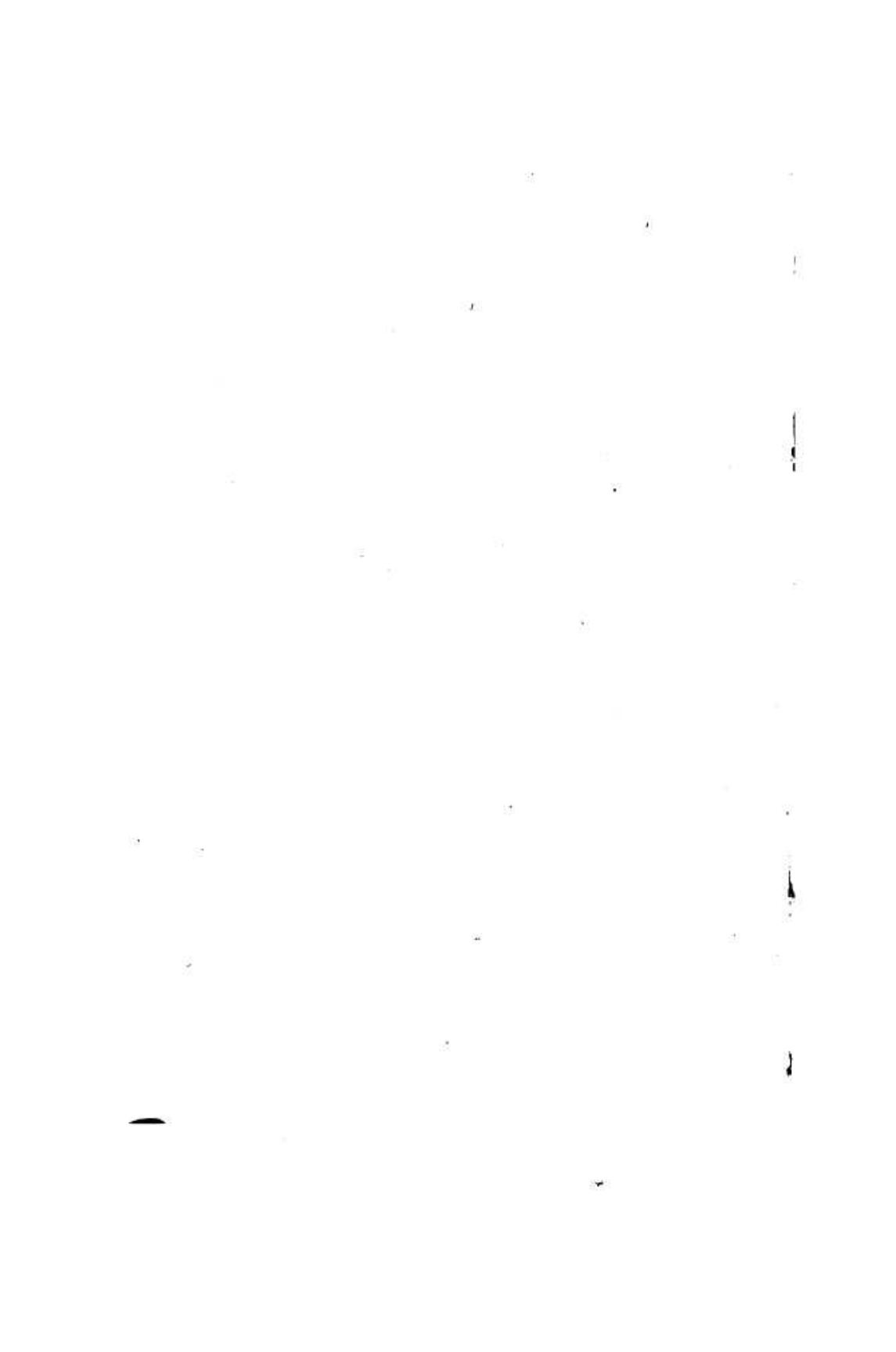
AUTHOR OF

'A PHYSICIAN'S PROBLEMS' 'MEDICINE, DISEASE, AND DEATH' ETC.

'Carried about with every wind of doctrine.'

LONDON:
SMITH, ELDER, & CO., 15 WATERLOO PLACE.
1876.

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PREFACE.

THE substance of the following pages was written in 1874, shortly after the meeting of the British Association at Belfast. That the publication has been so long deferred, is due to causes in great measure beyond my own control, into any discussion of which it is unnecessary to enter.

The essays are now offered to those interested in these enquiries, with the intention of showing that those purely physical theories of life and mind, that have of late years been promulgated on high authority, and with unhesitating confidence, and have obtained such extensive credence even amongst thoughtful men, are simply untenable and unscientific, and are exercising a mischievous and benumbing influence in every domain of thought.

As these chapters were at first intended for serial publication, it has been thought advisable to preserve, as far as possible, the original plan; notwithstanding that this necessarily entails some want of consecutiveness in certain parts of the argument.

75 HARLEY STREET, W.
November 1876.

Reviews 7-17-31 N.T.T

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that proper record-keeping is essential for transparency and accountability, particularly in the context of public administration and government operations. The text notes that without reliable records, it becomes difficult to track the flow of funds, assess performance, and identify areas for improvement.

2. The second part of the document outlines the various methods and tools used for data collection and analysis. It highlights the need for standardized procedures to ensure consistency and reliability of the data. The text also discusses the challenges associated with data management, such as ensuring data security, maintaining data integrity, and addressing issues of data quality and completeness. The author suggests that investing in modern data management systems and training personnel can significantly enhance the efficiency and effectiveness of data collection and analysis.

3. The third part of the document focuses on the application of the collected data to inform decision-making and policy development. It argues that data-driven insights are crucial for identifying trends, understanding the needs of the population, and evaluating the impact of various programs and initiatives. The text provides examples of how data analysis has been used to optimize resource allocation, improve service delivery, and address social and economic challenges. The author concludes that a data-driven approach is essential for achieving sustainable development and improving the overall quality of public services.

CONTENTS

CHAPTER I.

INTRODUCTORY.

PAGE
I

CHAPTER II.

THE DOCTRINES STATED.

| | |
|--|---|
| The 'Belfast Addresses'—Their meaning—Necessary limitations—Outline of the doctrine of Evolution | 9 |
|--|---|

CHAPTER III.

THE PHYSICAL BASIS OF LIFE.

| | |
|--|----|
| Mr. Herbert Spencer's Philosophy—Professor Huxley's Doctrine of 'Protoplasm' | 35 |
|--|----|

CHAPTER IV.

HUMAN AUTOMATISM.

| | |
|--|----|
| Arguments from Pathology; from Comparative Anatomy; and from Physiology—Physicism and Automatism—Professor Huxley's 'threefold unity'—His chemical theories—Materialism—Conclusion | 61 |
|--|----|