

**CHEMISTRY OF THE ALBUMENS:
TEN LECTURES DELIVERED IN THE
MICHAELMAS TERM, 1904, IN THE
PHYSIOLOGICAL DEPARTMENT OF
UNIVERSITY COLLEGE, LONDON**

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1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that this is essential for ensuring transparency and accountability in the organization's operations.

2. The second part outlines the various methods and tools used to collect and analyze data. This includes both traditional manual methods and modern digital technologies, highlighting the benefits of automation and data integration.

3. The third part focuses on the challenges and risks associated with data management, such as data security, privacy concerns, and the potential for data loss or corruption. It provides strategies to mitigate these risks and ensure the integrity of the data.

4. The fourth part discusses the role of data in decision-making and strategic planning. It explains how data analysis can provide valuable insights into market trends, customer behavior, and operational efficiency, enabling leaders to make informed decisions.

5. The fifth part addresses the importance of data governance and the establishment of clear policies and procedures. It stresses the need for a strong data governance framework to ensure that data is used ethically and in compliance with relevant regulations.

6. The sixth part explores the future of data management, including emerging trends like artificial intelligence, machine learning, and cloud-based data solutions. It discusses how these technologies will continue to transform the way organizations handle their data.

7. The seventh part provides a summary of the key points discussed throughout the document and offers final thoughts on the importance of data in the modern business landscape.

8. The eighth part includes a list of references and sources used in the research, providing a clear path for further exploration of the topics discussed.

9. The ninth part contains a list of appendices, which may include additional data, charts, or detailed reports related to the main text.

10. The tenth part is the conclusion, which reiterates the main findings and the overall message of the document, emphasizing the critical role of data in driving organizational success.

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CHEMISTRY OF THE ALBUMENS

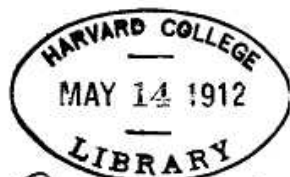
TEN LECTURES DELIVERED IN THE MICHAELMAS
TERM, 1904, IN THE PHYSIOLOGICAL DEPARTMENT
OF UNIVERSITY COLLEGE, LONDON

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P R E F A C E

THE following lectures were given with the object of summarising the methods that have been employed in the investigations of the chemical structure of the albumens, and the results obtained. The structure of the albumens is only one of the problems presented to the biological chemist. In this branch of study, considerable progress has been made during the last few years.

An equally important study, however, which is still in its infancy, relates to the chemical dynamics of the albumen molecules when carrying out their normal functions in the living tissue. Attention is called to this branch of biological chemistry in the very incomplete review of the theories of biochemical action given in Lectures IX. and X. When few facts are known, we are obliged to content ourselves with theories; if the latter, however, stimulate subsequent research, they will justify their existence. For this reason I have not hesitated to include Lectures IX. and X. in this publication, imperfect as I feel they are.

I am indebted to Dr R. H. Aders Plimmer for his kindness in revising the proofs.

S. B. S.

November 1905.



CONTENTS

| LECTURE | PAGE |
|--|------|
| I. THE GENERAL PROPERTIES AND REACTIONS OF THE ALBUMENS | 1 |
| II. THE DEGRADATION PRODUCTS OF THE ALBUMENS | 18 |
| III. THE DEGRADATION PRODUCTS OF THE ALBUMENS— <i>continued</i> | 42 |
| IV. THE PROTAMINES AND HISTONES | 65 |
| V. THE DEGRADATION PRODUCTS OF NUCLEIC ACID | 79 |
| VI. THE CONSTITUTION OF THE NUCLEIC ACIDS. THE GLYCO-PROTEIDS | 103 |
| VII. THE CHEMISTRY OF HÆMOGLOBIN AND ITS CHROMATOGENIC GROUP | 121 |
| VIII. THE INTERMEDIARY DEGRADATION PRODUCTS OF THE ALBUMENS; THE SYNTHESIS OF THE POLYPEPTIDES | 139 |
| IX.-X. GENERAL THEORIES OF BIOCHEMICAL ACTION | 167 |
| APPENDIX | 187 |
| INDEX | 189 |