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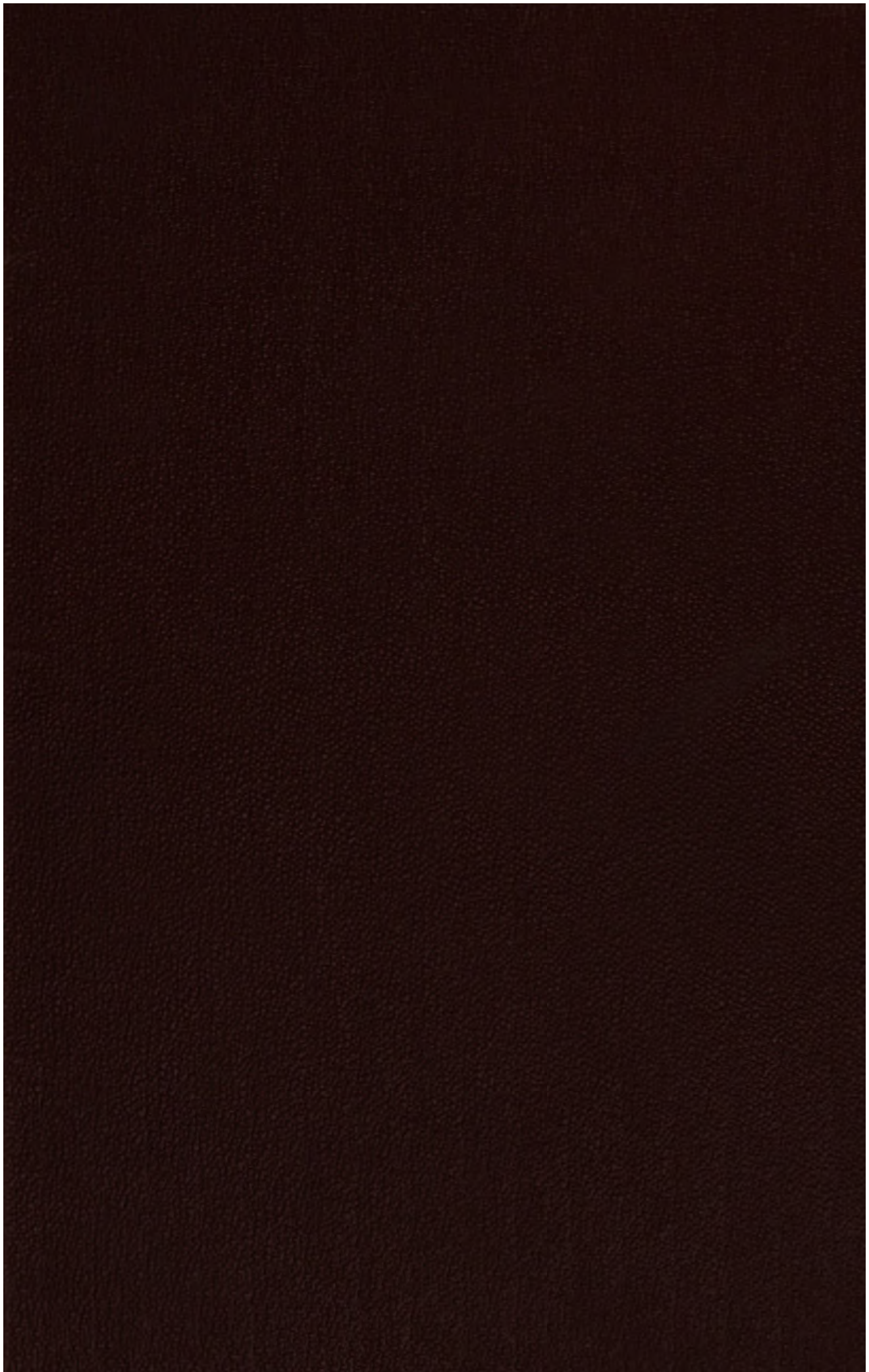
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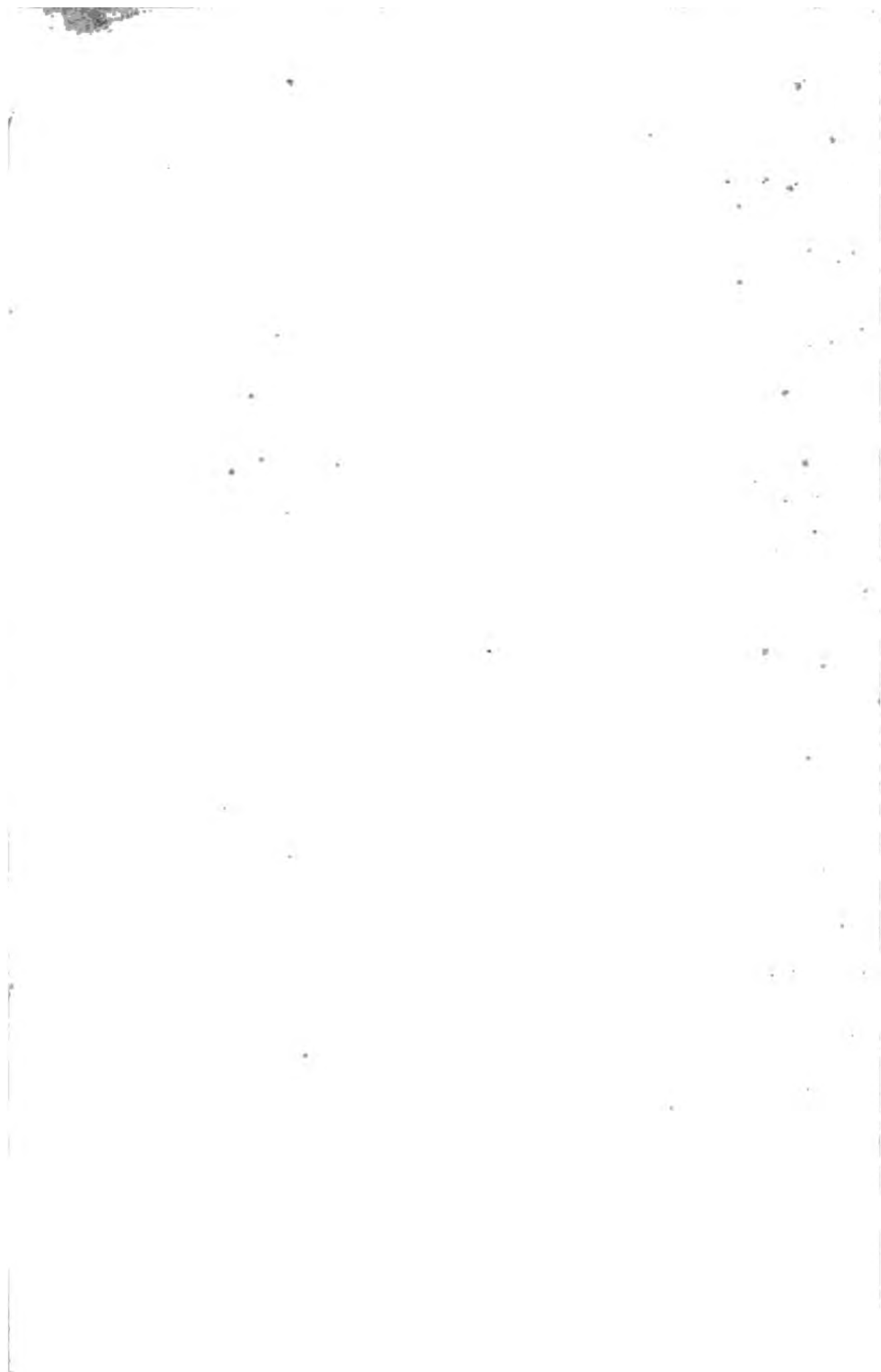
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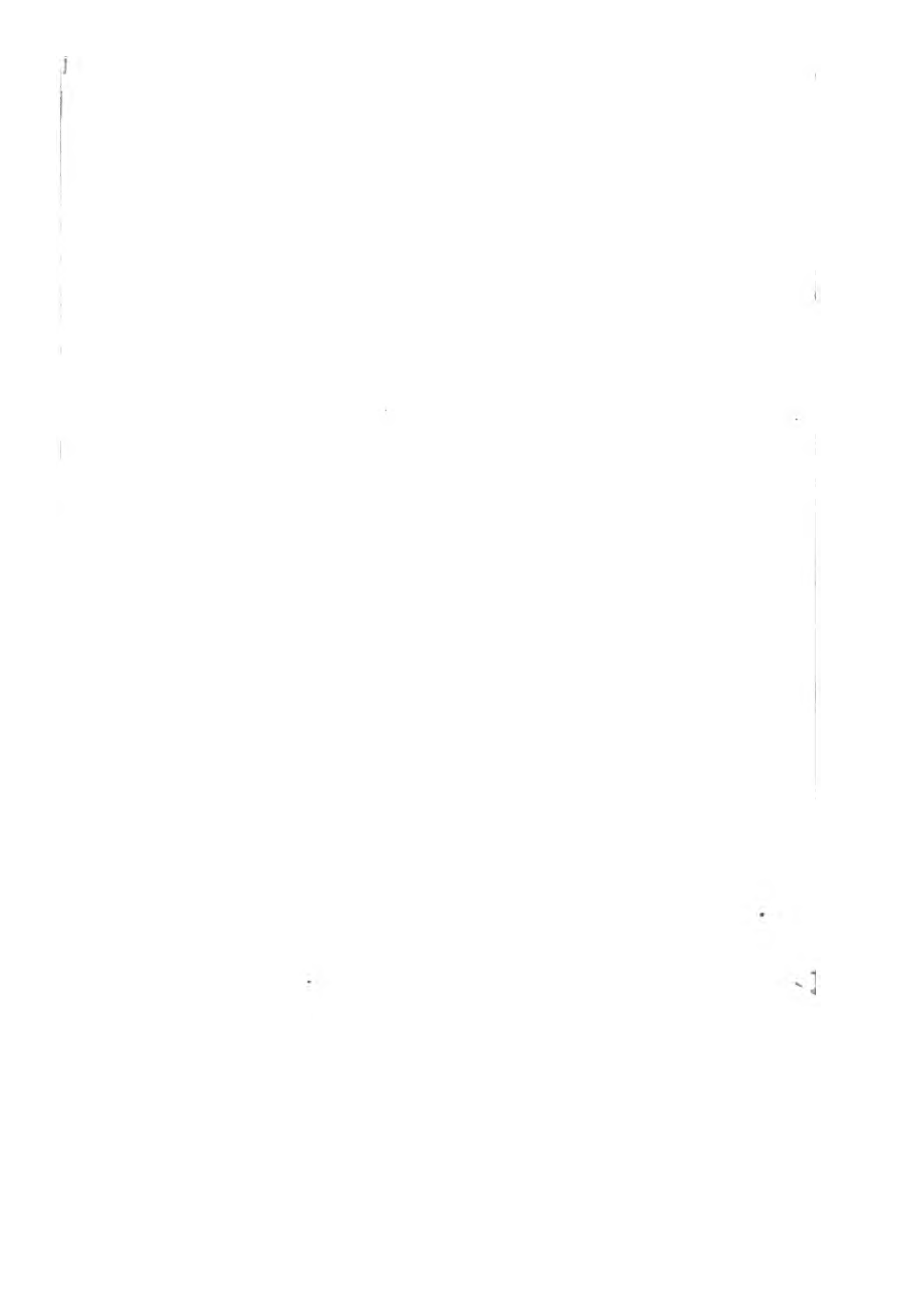




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LECTURES
ON
THE MORBID ANATOMY
OF THE
SEROUS AND MUCOUS MEMBRANES.

IN TWO VOLUMES.

BY
THOMAS HODGKIN, M.D.
MEMBER OF THE LYNCEAN ACADEMY OF ROME, THE PHYSICO-CRITICAL ACADEMY OF SIENA,
THE PHILOMATHIC SOCIETY OF PARIS, THE ROYAL SOCIETY OF MEDICINE OF MARSEILLES,
THE SOCIETY OF MEDICAL AND NATURAL SCIENCES OF BRUSSELS,
THE MEDICAL SOCIETY OF GHENT,
THE SOCIETY OF NATURAL PHILOSOPHY AND MEDICINE OF HEIDELBERG,
THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA,
THE MASSACHUSETTS' MEDICAL SOCIETY, THE GEOENIAN SOCIETY OF CATANEA,
THE IATROPHYSICAL SOCIETY OF PALERMO, THE SANDWICH ISLANDS' INSTITUTE, &c.
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TO MY FRIENDS,

THOMAS BELL, F.R.S. & L.S.

PROFESSOR OF ZOOLOGY IN KING'S COLLEGE, LONDON; AND CONSULTING
SURGEON-DENTIST TO GUY'S HOSPITAL:

AND

JOHN MORGAN, F.L.S.

SURGEON AND LECTURER ON SURGERY AT GUY'S HOSPITAL.

DEAR FRIENDS,

I cannot forego the gratification of offering you this Volume as a small tribute to your highly-valued friendship; which, having contributed largely to my advantage and enjoyment, during the several years of my connection with the Institution in which these Lectures were delivered, continues, with undiminished value, to survive my separation from it.

Scilicet ut fulvum spectatur in ignibus aurum,
Tempore sic duro est inspicienda fides.

With best wishes for your happiness,

I am your obliged and attached friend,

THOMAS HODGKIN.

I should not do justice to my feelings, did I not here acknowledge my grateful sense of the kind and respectful attention uniformly exhibited towards me by the Students of Guy's Hospital, in whose service these Lectures were composed; and in whose welfare I continue to feel a warm and deep interest.

Lower Brook Street, Grosvenor Square,
17. 8. 1840.

P R E F A C E .

So long a period of time has elapsed since the publication of the First Volume of these Lectures, that some explanation seems called for, on now bringing out the Second.—Two causes have produced this delay. A portion of the present volume was already in the press, when a serious interruption to my health arrested its progress. This suspension was quickly followed by my unexpected separation from the Institution in which my Lectures had been delivered: and this circumstance not merely removed one of the inducements to publication, but deprived me of many of the materials which I had collected, and on which I relied for consultation in the completion of the work. The major part of the Lectures had indeed been written out at length; but in each Lecture there were spaces, in filling up which, I had been accustomed to depend on the Preparations, as texts. These spaces I have now had to complete from other sources, with the aid of a brief manuscript syllabus, which I had preserved. The circumstance to which I have alluded, likewise prevents the illustration of the Lectures by so complete a reference to Preparations in the Museum as I designed in my original plan: but I hope to make some compensation for this omission, by reference to other Collections, which I have been allowed to inspect.

In the course of the preparation of this volume, various important points have come to my knowledge; partly in consequence of the progress of Science, and the publication of new works; and partly from other sources, which, though previously existing, had not been fully consulted. Some of these materials have been introduced, with due notice, in the course of these Lectures: but with regard to other points, I reserve them for appended Notes, which I intend to publish in a third volume, which will be required by the remaining Lectures on the Mucous Membranes.

The termination of the Small Intestines appears to offer a suitable point at which the subject may be arrested. In order to complete the series of twelve articles, I have given, as the concluding one, a short Paper, not originally designed for a Lecture, yet calculated to facilitate the comprehension of some of the views advanced in the eleventh.

In the course of the Lectures contained in this volume, I have allowed myself to be drawn into further digression, with reference to opinions, than was the case in the twelve preceding Lectures; but I trust that this circumstance will neither render the work more tedious to the reader, nor impair its value, as a record of facts carefully observed and studiously arranged.

In bringing this volume through the press, I have been deprived of the valuable assistance of my excellent friend, JOHN BLACKBURN, whose important services I had gratefully to acknowledge, in reference to the first. After having been for a short time usefully and honourably engaged in the practice of his profession at Liverpool, he was attacked with most alarming symptoms of pulmonary disease. Residence in a warmer climate than our own appearing to offer the only means of prolonging his valuable life, he passed

several months in the neighbourhood of Rio Janeiro ; where his health, though not restored, was considerably improved. —Whilst the concluding pages of this volume have been in the Printer's hands, the melancholy intelligence has arrived, that he was lost, with his brother, who accompanied him, during a storm, in the Gulf of Florida, on his return to this country.—In his death, the Medical Profession has lost one of its most promising members : and I trust that I shall be excused, if, with the feelings of bereaved friendship, I offer a feeble testimony to his merits ; which, though unavailing to himself, may serve both as a stimulus and a warning to others. Having distinguished himself at Glasgow, by obtaining several prizes, as well as taking the degree of Master of Arts with the highest honours, he became a student of Guy's Hospital, with all the advantages of cultivated talents and great ardour. He gained the first prizes ; performed the office of Clinical Clerk with great credit ; was an able supporter of the Physical Society ; contributed an elaborate and important article, "on the Excision of Joints," to the Hospital Reports ; and conferred a most important benefit on the School attached to the Hospital, in establishing and organizing amongst its Pupils the Clinical Society for the observation and record of Cases. The need of such an Association I had long felt and endeavoured to enforce ; but without success, until my friend, JOHN BLACKBURN, received and carried out the suggestion. It is to be feared, that these exertions, in conjunction with close attention to dissection and inspections, may have originated the disease, which, aggravated by professional and literary labours, rendered it necessary for him to seek another climate, in which his valuable life has met with so melancholy a termination. —Whilst engaged as a student at the Hospital, he was accustomed to look forward with pleasure to the time when he might promote the interests of the Medical Institutions

of his native town. Though these anticipations cannot be realized, it is to be hoped that his professional brethren will not allow the force of so bright an example to be merely transient.

I must not omit to acknowledge the valuable and kind assistance which, in the printing of this volume, as well as on other occasions, I have received from my much-esteemed friend, RICHARD KING, the companion of Captain Back in his expedition in search of Captain Ross; on which occasion, as well as during the epidemic attack of cholera at Bilston and Darlaston, his humanity and zeal, as well as his ability, were actively displayed.

CONTENTS.

LECT. XIII.

ON THE GENERAL ANATOMY OF MUCOUS MEMBRANES.

ANALOGY between Mucous Membranes and the common Integuments
—Difference between the Tegumentary and Serous Membranes—
Connection between the Cutaneous and Mucous Systems—Classi-
fication founded on this connection—Comparative Anatomy of
Tegumentary Membranes—Description of the Structures termed,
by Blainville, ‘Crypts’ and ‘Phaneres’—Establishment of the
Mucous System by Bichat, and his division of it into three por-
tions—Meckel’s opinions as to the mode of formation of Mucous
Membranes—Derivation of Mucous Membranes.—Communication
between the Umbilical Vesicle and the Intestinal Canal—Point at
which this communication is effected—Examination of the views
of Oken and Meckel on this subject.—Connection between the
Alantois and Genito-Urinary Mucous Membranes — General
Anatomy of Mucous Membranes—Ultimate Structure—Vascula-
rity—Form—Contractile Fibrous Coats—Ciliary Movements—
Innervation—Appendages—Pathology of Mucous Membranes—
Congenital and acquired Deficiency and Excess—Varieties in the
Secretions of different Mucous Membranes—Apparatus for Secre-
tion of Mucus—Chemical Analysis of Mucus—Varieties in the
Secretions of the same Mucous Membrane under Disease—Sup-
pression—Secretion of Air—Augmented Secretion—Alterations in
Appearance, Taste, and Colour—Admixture of Blood—Purulent
Secretion—Products of Mucous Membranes under Inflammation
—Changes produced in Mucous Membranes by Inflammation—
Ulceration of Mucous Membranes—Characters which these Ulcers
present—Plastic and Non-plastic Products of Inflammation—

CONTENTS.

Chronic and Specific Inflammations, Gangrene, and Softening of Mucous Membranes—Ossific and Cartilaginous Degenerations—Malignant Diseases of Mucous Membranes—Congestion and Cadaveric Infiltration—Lesions of the Follicular Apparatus of Mucous Membranes—Lesions of Sub-mucous Cellular Tissue—Lesions of Contractile Coat of Mucous Membranes—Parasitical Animals—Accidental Injuries—Sympathies - - - - p. 2—42

LECT. XIV.

ON THE MUCOUS MEMBRANES.

LARYNX, TRACHEA, AND BRONCHI.

Gastro-pulmonary Mucous Membrane—the Respiratory Portion of the Membrane—the Trachea—Larynx—Congenital and Acquired Deficiencies—Effects of Inflammation—Plastic Form—Illustrative Cases—Croup—Proneness of Laryngitis to recur—Inflammation with Non-plastic Effusion—Causes of Perversion and Loss of Voice—Ulceration of Laryngeal Mucous Membrane—Ulceration of Mucous Follicles of the Larynx—Warts in the Larynx—Diseases of Sub-mucous Cellular Tissue—Œdema Laryngis—Suppuration—Scrofulous Tubercles—Diseases of the Cartilages—Wounds—Trachea and Bronchi—Ciliary Movements on this portion—Congenital and Acquired Anomalies in Size and Form—Contraction and Dilatation of Trachea—Bronchi contracted, compressed by Tumors &c.—T. W. King's Observation—Fistulous Openings into the Trachea—Dilatation of the Bronchial Tubes—First Form of the Affection—State of the Mucous Membrane—Condition of the Sub-mucous Texture and neighbouring portion of Lung—Observation of Professor Louis—Condition of the Secretion in conjunction with Dilatation of the Bronchi—Second Form of the Affection—Third Form of the Affection—Causes—Mistakes to be avoided—Of the Secretion of the Bronchial Membrane—Deficient Secretion—Increased Secretion—Hæmorrhage from the Bronchial Membrane—Secretion sometimes remarkably fœtid—Probable Secretion of Air by this

CONTENTS.

Membrane—Inflammation of the Larynx and Bronchi—Differences as respects Sanguineous Injection—Lividity accompanying Bronchitis—Practical Observations—Appearance of the Inflamed Membrane—Ulceration of Tracheal and Bronchial Mucous Membrane—Affections of the Follicular Structures—Polypous, Malignant and other Diseases of the Bronchi—Case—Injuries &c. of the Trachea and Bronchi—Introduction of Foreign Bodies - p. 43—76

LECT. XV.

ON THE MUCOUS MEMBRANES.

THE TERMINATIONS OF THE BRONCHIAL TUBES OR PULMONARY TISSUE.

The Third Portion of the Respiratory Mucous Membrane or Lining of the Air-cells—Anatomical Character of the Substance of the Lungs—Is this Membrane Mucous or Serous?—perhaps modified Cellular Membrane.—Abnormal Conditions—Deficiency—Irregularities of Arrangement—Dilatation of Air-cells—is an Atrophy, rather than Hypertrophy—Conditions of Lung attending this form of Emphysema—Causes of the accompanying Dyspnoea—Symptoms—Heart Disease induced by it—Liability to Pneumonia and Pleuritis diminished—Broken-winded Horses—Bracy Clark—Inflammation of the Lung—Seat of the Affection—Proofs that the Product of Inflammation is seated in the Air-cells—Received Opinions on Pneumonia—State of Engorgement—Red Hepatization or Splenization—Grey Hepatization, or Grey Softening—Comparative Liability of particular parts—Lobular Pneumonia—Objection to the received opinion as to the Forms of Pneumonia—Plastic and Non-plastic Forms of Inflammation—Characters of Pneumonia of the Plastic Form—this Form seen in the Lobular Pneumonias of Children—a peculiar Form of it—Termination in Contraction &c.—Blackened Substance of the Lung not to be confounded with Melanosis—Characters of Pneumonia of the Non-plastic Form—Mode of examining the Affected Texture—Parts liable to the Affection, and the Mode of its Limitation—Fatal Result of Extreme Cases—Cavities probably produced in those

CONTENTS.

which are less extensive—Consequent Puckering of the Surface of the Lung—Character of the resulting Cavity when not closed—Intermediate Form—Symptoms detected by Auscultation, Percussion, &c.—Crepitant Rattle—Dull Sound—Appearance of Sputa—Anatomical Characters of Intermediate Form—Effect of Ablution—Grey Softening—Primary and Secondary Light-coloured Hepatization to be distinguished—Remark on the Distension of the Lung in Pneumonia—Further Progress of Stethoscopic Symptoms—Consecutive Œdema—Observation respecting change taking place in Specimens—Grey Induration—Varieties in the Appearances—Portions of Consolidated Lung of a light colour—Different Explanations of the Appearance—Abscess in the Lung—suspected from the appearance of the Sputa—Appearances confounded with Abscess—Pus in the Bronchial Tubes—Artificial Appearance produced by laceration with the fingers—Tuberculous Cavities—Empyema—Spurious Empyema—Dilated Bronchial Tubes—Bona-fide Abscess of Lung—Pneumonia of the Moribund—Remark of Andral respecting Lacerability—Peculiar Alteration of the Lung accompanying Hypertrophy of the Heart—Question as to the Pleura escaping Inflammation in Pneumonia—Pleuropneumony supposed to be a favourable combination—Impression of the Ribs—Puckering of Lung after Inflammation caused by Contraction of Lung, of False Membrane, and of Interlobular Cellular Membrane—Gangrene of Lung—Varieties—Gangrene of Lung in the Insane—State of Pleura in Gangrene of Lung—Apoplexy of Lung—Hæmoptysis seldom from a visible opening—Objection to the term ‘Apoplexy’—First Form of the Affection—Second Form—Unfavourable Tendency of Pulmonary Hæmorrhage—Cadaveric Engorgement—its characters—it is not strictly Cadaveric—Rationale of its production—Œdema of the Lung—Seat of the Affection—its characters—circumstances in which it occurs—confounded with Hydrothorax—Inflammatory Œdema of the Lung :

CONTENTS.

LECT. XVI.

ON THE MUCOUS MEMBRANES.

TUBERCULOUS DEPOSITS IN THE LUNGS.

Phthisis—Limitation of the term—The word 'Tuberculous' employed in two senses—sense attached to it on the present occasion—Preliminary Remarks on Tuberculous Matter—it is a Secretion, not a Tissue—Description of Tuberculous Matter—Chemical Analysis—Tuberculous Matter found in different stages of progress—Softening and Expulsion—Scrofulous Abscess—Retained Tubercles—Translucent or first stage of Tuberculous Matter—Existence of the Translucent Stage disputed—of the Nature and Origin of Tuberculous Matter—is it to be referred to Inflammation?—Explanation of the Symptoms of Inflammation which are observed in connection with Tubercle—Tubercle supposed to be essentially connected with the Absorbent Glands—ascribed to the Absorbent System—supposed to be Congenital—its origin referred to Hydatids—Predisposition to Tubercle—varies in different ages, climates, and races—Tubercle not confined to man—Morbid Appearances to be distinguished from Tuberculous Matter—of Tuberculous Formations in the Lungs—they occur in Two Forms—of the causes determining Form—of Miliary Tubercles—Description—Opinion of Andral and Lombard—Mode of Commencement—Mode of Increase—of Crude Tubercles—of their Formation and Growth—Tubercle a Secretion resembling Pus—Tubercle unorganized—Softening of Tubercle, not Suppurative Inflammation—of the Mode of Softening of Tubercles—Doubt as to its constantly taking place at the centre—Tubercles seldom found partially excavated—Causes determining and producing Softening—Partly inherent in the Tubercle—Partly dependent on the surrounding structure—Changes in the surrounding structure—of the Cavities produced by the Expectoration of Softened Tubercles—their character and varieties—Symptoms caused by their existence—More frequently communicate with the Bronchi than with the Pleura—Influence of Pleuritic Adhesion—Concomitant state—of Bronchial

CONTENTS.

Tubes—of Arterial Branches—of Pulmonary Veins—Of a remarkable Form of Tuberculous Deposit in the Lungs—Rounded Masses translucent towards the centre, with opaque spots at the circumference—the centre sometimes detached—Inference from these Appearances—Of Tubercles combined with a peculiar form of Emphysema—The Emphysema consecutive—of Tubercular Infiltration—Description—A sequel to the Isolated Form—Illustration of the influence of neighbouring parts—Parts liable to be affected—Tubercular Infiltration sometimes primary—Stages of Progress—Proof of the influence of the state of the system—of the Stages of Crudity and Softening of Tuberculous Matter—consequent Cavities—of Tuberculous Deposits succeeding to Pulmonary Inflammation—Morbid Appearances from which they are to be distinguished—of Tubercles which do not undergo the Process of Softening—Tubercles supposed to be sometimes absorbed—Laennec's opinion opposed to this—sometimes retained—Petrified—Supposed Influence of Iodine—Protracted Cases—Induration of Lung about Tuberculous Cavities—Repeated Occurrence of slight Pneumonia—State of the Pleura in conjunction with Tubercles—Van Der Kolk's idea respecting Pleuritic Adhesions in Phthisis—Remarks respecting Phthisis—Fatal Influence of a vicious mode of Dress—Complications of Phthisis—Fat Liver—Abstract of the Result of Louis's Researches - - - - - p. 131—185

LECT. XVII.

ON THE MUCOUS MEMBRANES.

THE CELLULAR STRUCTURE UNITING THE LOBULES—THE VESSELS AND NERVES OF THE LUNGS—ADVENTITIOUS PRODUCTIONS—SEAT UNCERTAIN—ACCIDENTAL INJURIES.

Of the Septa between the Lobules—their Character—Connections—Interlobular Emphysema—produced by mechanical causes—Convulsions and Hydrophobic Paroxysms—Parturition—Inflammation of this structure—Plastic—Chronic Thickening—Non-plastic—Dr. Stokes's Case—Tubercles in the Septa—Cancerous Affection

CONTENTS.

—Pulmonary Artery—small—Anomalies of Origin—wanting—
Branches of Pulmonary Artery wasted—obstructed—perforated
—exempt from Ossification—Pulmonary Veins—resist Disease
more than the Arteries—containing Hydatids—Andral's Case—
Absorbents of Lung—Anomalies of Termination—filled with
Puriform or Tuberculous Matter—Cases from Andral—Bronchial
Absorbent Glands—Nerves of the Lungs—Morbid Appearances in
the Lung but of uncertain seat—Serous Cysts simple and com-
pound—Scirrhus Tumors—Fungoid Disease—Case in St.
Thomas's Hospital—Gum Cancer—Melanosis—not to be con-
founded with Black Pulmonary Matter or Inspired Carbonaceous
Matter—Small Black Tubercles of doubtful nature—Hydatids in
the Lungs—probably seated in the Cellular Tissue—Acephalo-
cysts the most common—Cysticerci—Echinococcus—Symptoms
of Hydatids in the Lungs—of other Parasitical Animals in the
Lung—Calculus Concretions—Concretions attributed to Inspired
Particles—Grinder's Rot—Accidental Injuries—Case - p. 186—214

LECT. XVIII.

ON THE MUCOUS MEMBRANES.

OF THE MUCOUS MEMBRANE OF THE ALIMENTARY CANAL.

Divisions to be employed in treating of the Alimentary Canal—Of
the Mucous Membrane of the Mouth—Peculiarities of this
portion—Appendages—Varieties in the Secretion of this portion
—Suppression or Diminution—Increase—Fætor and Metallic
Taste—Varieties in Taste, Colour, Consistence, &c.—Effects on
the Teeth—the Membrane sometimes concurrently affected—
Coagulable Lymph deposited—Deficiency of the Membrane—
Redundancy—Inflammation—Diffused—in Spots—Aphtha—
Remarks on the Appearances of the Mouth regarded as Sym-
ptoms—Small scattered Ulcers—Observations respecting these
Ulcers—More extensive Ulceration—Consecutive Contraction and
Distortion—Follicular Appendages obstructed—affected with

CONTENTS.

Cancer—Hypertrophy of the Sub-mucous Cellular Membrane—
Sphacelus of the Lips and Cheeks in Children—of the Mucous
Membrane of the Fauces and Pharynx—Peculiarities—Deficiency
—Excess—Pouches—Case—Fistulous Communication with an
Opening in the Neck—Polypi — Non-malignant — Malignant —
Fungus—Inflammation—from ordinary causes—Specific Causes
—Ulceration—Sphacelus—Follicular Appendages—congregated in
particular parts of the Alimentary Canal—their Uses—Illustra-
tion in the case of Ophidian Reptiles—Greater Proneness to
severe Disease—Tonsils—Deficiency—partial—Excess—Chronic
Enlargement—Acute Inflammation—Semblance of Ulcers—
Sloughing—Remarks on the accompanying Form of Fever—Sup-
puration of the Tonsils—Earthy Concretions—Coagulable Lymph
detained in the Follicles—Malignant Disease—of the other
Appendages to the Pharynx beside the Tonsils—of the Cellular
Membrane subjacent to the Mucous Membrane of the Pharynx
—Œdema—Suppuration—Chronic Inflammation—Sphacelus—
Mercurial and Syphilitic Sore-throat—Muscular Structure of the
Pharynx—Suppuration external to the Muscles—Case—Scro-
phulous Tumour—Accidental Injury—the Œsophagus—Struc-
tural Peculiarities—Deficiency—Excess—Altered Secretion—
Polypi—Case—Inflammation—Ulceration—Cicatrized Ulcers—
Case—Malignant Ulcers—Sub-mucous Cellular Membrane—
Inflammation—Production of Stricture—Remarks on the Treat-
ment of Stricture—Malignant Stricture of the Œsophagus—Loss
of Substance in Malignant Disease of the Œsophagus—Extension
of the disease to other parts—Contractile Fibrous Coat of the Œso-
phagus—its Anatomical Characters—Anatomical Character of the
subjacent Cellular Membrane Coat—Spasmodic Stricture—
Deficient Power termed Paralysis—Disease in other Textures
propagated to this - - - - - p. 215—262

CONTENTS.

LECT. XIX.

ON THE MUCOUS MEMBRANES.

THE STOMACH.

Difficulty of fixing the Limit between Health and Disease in this organ—Difference dependent on the State of Digestion—on the Habitual Food—on Disturbance of the Digestive Process—Opinion of Billard respecting the Normal Colour of the Stomach—of Habicot, Sabatier, Portal, Buisson, Gavard, Boyer, Chaussier and Adelon, Hippolyte Cloquet, Marjolin, J. F. Meckel, Rousseau—Difference between the states of Rest and of Active Digestion—Colour in Infancy and in advanced Age—Differences in Surface and Texture—Healthy Surface—not strictly Villous—Character of the Capillary Vessels—Natural Inequalities of Surface—Thickness and Tenacity—Secretions of the Stomach—Chemical Properties vary—Depraved Secretions—Augmented—Abundant and Watery—Blood effused—Secretion Brown, Black, or Green—Deficiency of the Stomach—Stomach preternaturally contracted—Partial Deficiency—Partial Deficiency from Destruction—Excess—Dilated in Pouches—Preternatural Thickness of the Mucous Membrane, or Hypertrophy—État Mamelonné of Louis—Explanation of this State—Fungous Condition—Polypi of the Stomach—Case—Appearances produced by Inflammation—First Effect of Irritation—Appearance of the recently-Inflamed Stomach—Intense Inflammation—Secretion Plastic, or otherwise altered—Rarity of Acute Gastritis: Broussais, Fodera, Prost, Baglivi, Stol, Frank, Curry—Chronic Inflammation—Secretion altered, abundant, glairy, viscid, thick, of less transparency, puriform—State of the Membrane, thickened, softened, dense, or firm but friable—Bloody Points—Appearances to be distinguished from Inflammation—Congestion—Cadaveric Changes—Influential Causes, Diseases of the Heart—Asphyxia—Physiological or Habitual Liability to Determination of Blood—Influence of Neighbouring Parts—Distinctive Characters—Semblance of Inflammation accidentally produced—Redness produced by exposure to the air—Brown Discolouration of the

CONTENTS.

Mucous Membrane not a proof of Chronic Inflammation—Grey or Slate Colour—Ulceration of the Stomach—Malignant Disease affecting the Mucous Membrane—of the Muciparous Glands of the Stomach—Question as to the existence of these bodies—some Appearances mistaken for Follicles—Reasons for admitting their Existence—their probable Character, possibly of more than one kind—of the Submucous Cellular Membrane of the Stomach—Anatomical Characters—Emphysema—Œdema—Inflammatory, and not Inflammatory—Inflammation, Plastic, partial in Hour-glass Contraction—diffused—Membrane thickened, indurated, softened—Questions respecting the Continuance of Inflammation in the Cellular Membrane, when subsided in the Mucous—the Seat of Adventitious Growths—Analogous, Fat, Encysted Collections of Fat and Hair—Heterologous, Malignant of several Varieties—Progress of the Disease when commencing in this structure—the Milt-like Tumor of Dr. Monro—Dr. Monro's Description.—Remarks on Malignant Disease of the Stomach—Contractile Fibrous Coat—little liable to disease—Remarks respecting this Coat—Hour-glass Contraction of the Stomach—Deficiency or Thinness of the Contractile Coat—Thickness or Hypertrophy—Partial Thickening at and near the Pylorus—Thickening from Infiltration of a Malignant Character—Effects of Accidental Injury—of Poisons taken into the Stomach—Preliminary Considerations—Experiments on Inferior Animals—Description of the Horse's Stomach—of the Modus Operandi of Poisons—Reference to the Labours of Addison and Morgan—Distinction to be made between the Specific Effects of the Poison and the peculiar Sympathies of the organ—Experiments with Hot Water on the Stomach of a Dog—Inferences to be drawn from the Situation of the principal Lesion of the Stomach, in Cases of Poisoning.—The part first and most exposed to Fluids—Poisons taken in Substance—Poisons taken in Solution—Character of the Secretion of the Mucous Membrane—Extravasation of Blood of Two Kinds—Illustrative Cases and Experiments—Two Cases of Poisoning with Arsenic—Experiment on a Dog with Arsenic—

CONTENTS.

Experiments on Horses with Arsenic—Experiment on a Horse with Corrosive Sublimate—Experiment on a Dog with Oxalic Acid—Remarks on the Effects of Acids—Experiment on a Dog with Ardent Spirit—Wounds of the Stomach—Remarks—Cases :
p. 264—362

LECT. XX.

ON THE MUCOUS MEMBRANES.

THE FIRST PORTION OF THE SMALL INTESTINES, AND THE BILIARY AND PANCREATIC DUCTS.

First Part of the Small Intestines—Peculiarities of the Duodenum—Subdivision of the Duodenum—Deficient—Remarkably Lacerable Excess—Double—Dilated—Varieties in Colour—Difficulty of detecting Disease of this part—Pylorivalvular Portion—its Characters—Glandular Appendages—Necessity for their Abundance—Proneness to Disease—Stomach and Duodenum not always simultaneously affected—Inflammation—Preternaturally thickened and firm—Discoloured—Ulcerated—in conjunction with Tubercular Deposit—with Malignant Disease—Worms.—Brunner's Glands—Accidental Injury—Middle Portion of the Duodenum—Characters—Valvulæ Conniventes—Inflammation—Broussais' Views of Duodenitis—Jaundice—Dr. Stroud's Opinion—Biliary Ducts—Character—Deficiency—general—partial—acquired—Excess—Dilatation—Elongation—Inflammation—Contraction and Obliteration—Emphysema of the Submucous Cellular Membrane—Supposed Spasm—Gall-bladder—Peculiarities of its Mucous Membrane—Secretion.—Deficient Gall-bladder—Preternaturally small—large—Acute Inflammation—Ulceration—Perforation by Gall-stones—Abscesses—Softened Tubercles and Malignant Tumors—Malignant Disease of the Mucous Membrane.—Of the Submucous Cellular Membrane—Œdema of the Submucous Cellular Membrane—Sphacelated—Contractile Fibrous Coat—indistinct—hypertrophied—contracted—Wounds of Gall-bladder—Duct of the Pancreas—its character—contracted—dilated—

CONTENTS.

Cysts like Ranula—Last portion of the Duodenum—Jejunum—Character—Variety in Size—in Colour—Lacteal Vessels in the Villi filled with Chyle—Valvulæ Conniventes—Secretion increased—altered—Preternatural Distension.—Inflammatory and Con-jestive Injection—Ulceration.—Œdema and Effusion of Blood in Submucous Cellular Membrane—Small defined Collections of Chyle—Hernia of the Jejunum.—Rupture from External Injury—General Remarks applicable to the Middle Portion of the Small Intestine—Shortening, as a consequence of Peritonitis—General Emaciation of all the Coats—Partial Contraction—Dilatation—Thickening—Pouches—Intussuception—Two Forms—1st Form—Case—2d form—probably takes place in Articulo Mortis—Opinion of Dr. Monro questioned—Sloughing of a portion of the Intestine from Invagination—Altered Secretion—remarkably Aqueous—resembling Rice-water—Remark on the Absence of Diarrhœa—Secretion resembling Paste—Sanguinolent—Resembling Milk—Appearances of the Membrane produced by Inflammation—Remark respecting Redness and Injection—Billard's Distinctions—Comments upon them—as respects Softening, Situation of Injection, Distended Veins, Thickened Membrane, State of Secre-tion—of Partial Diffused Redness—Partial Redness influenced by Glands—Ulceration of the Mucous Membrane - - p. 364—413

LECT. XXI.

ON THE MUCOUS MEMBRANES.

MUCIPAROUS GLANDS OF THE SMALL INTESTINE—PARASITICAL ANIMALS
—WOUNDS.

Two Sets of Glands (or rather Four, see Note), the Glands of Peyer, and those of Brunner—of the Solitary Glands—their Healthy State—small—discoloured, much elongated—Acute Inflamma-tion—under two forms—Conjecture respecting them—Doubt respecting the Opinion of Professor Louis—Inflammation caused by Epidemic Influences—Appearance like that of Variolus Pus-tules—Ulceration—Consequent Perforation of Intestine—State of