

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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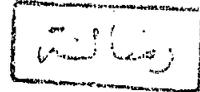
STUDY OF THE INCIDENCE OF HYPOXEMIA DURING FIBRE-OPTIC BRONCHOSCOPY

Thesis

Submitted for Partial Fulfillment of
Master Degree in
Chest Diseases

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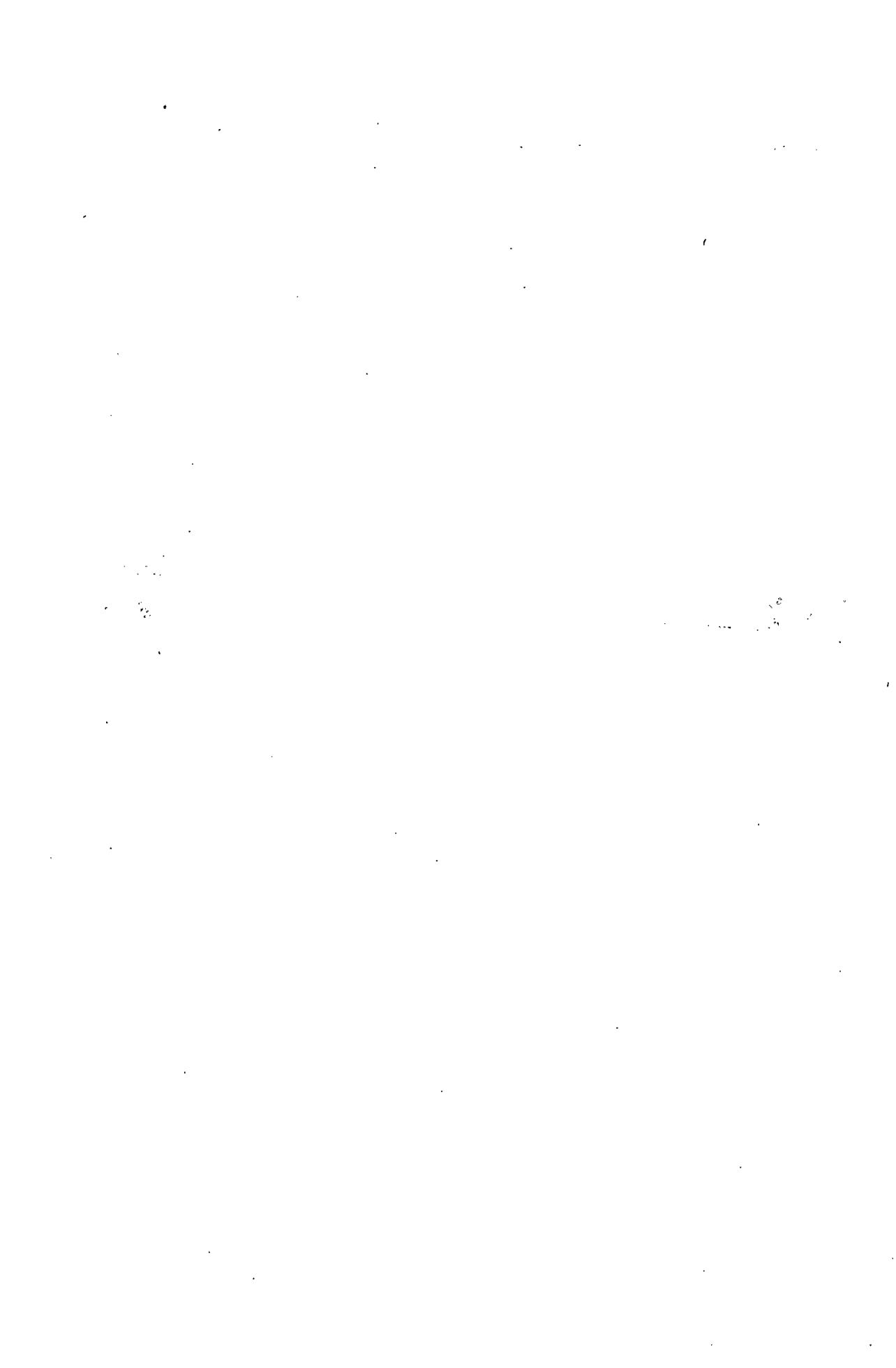
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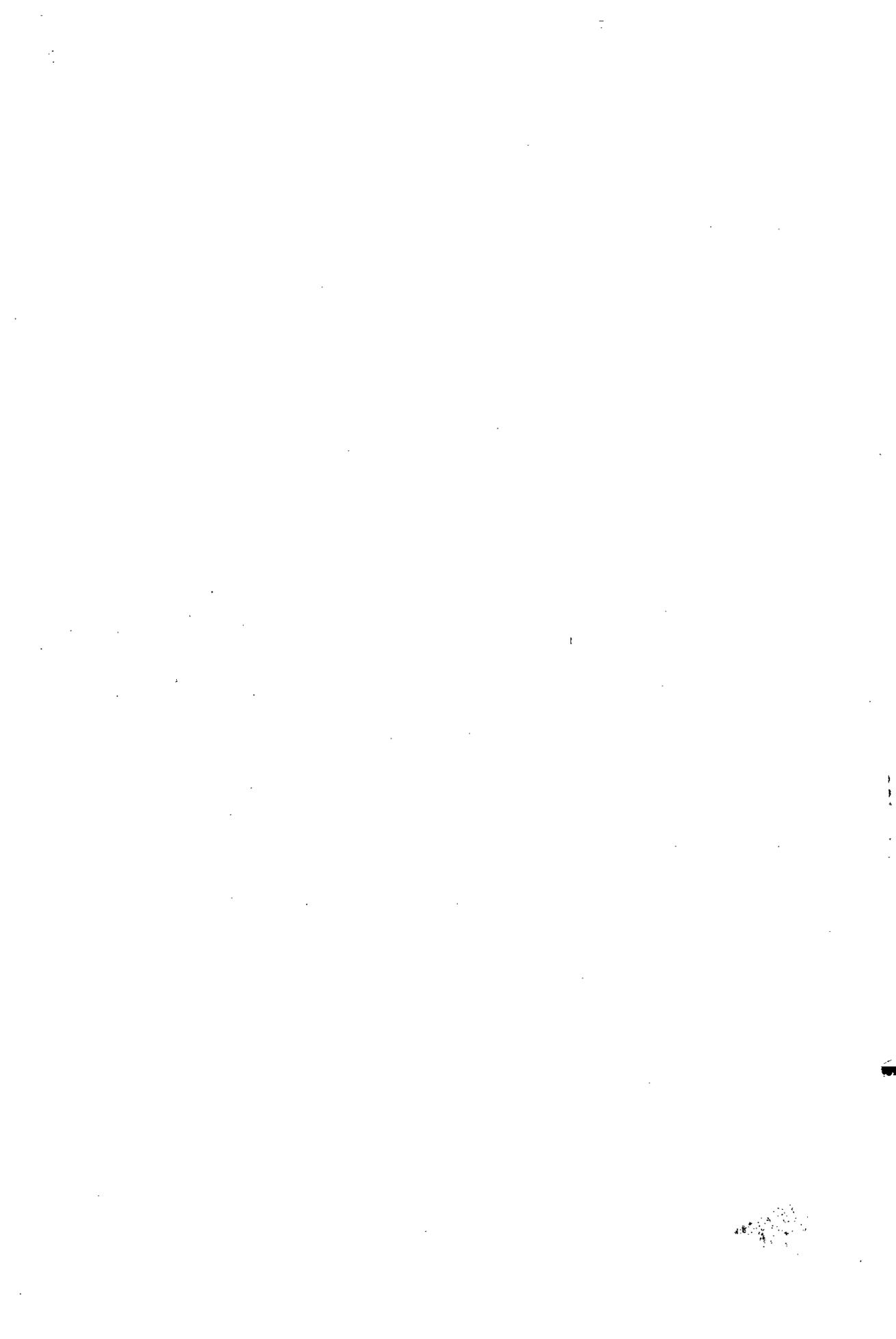
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LIST OF ABBREVIATIONS

A-a	Alveolar minus arterial
ABG	Arterial blood gases
ABL	Acid base laboratory
AIDS	Acquired immune deficiency syndrome
BAL	Bronchoalveolar lavage
BL	Branchial lavage
BNA	Bronchoscopic needle aspiration
°C	Degrees centigrade
CCD	Charge-coupled device
cm ²	Centimeter to the power of 2
CO	Carbon monoxide
CO ₂	Carbon dioxide
COPD	Chronic obstructive pulmonary disease
CT	Computed tomography
ECG	Electrocardiography
ERV	Expiratory capacity
FEF ₂₅₋₇₅	Forced mid expiratory flow rate
FEV ₁	Forced expiratory volume in the first second
F _I O ₂	Fraction of inspired oxygen
FOB	Fibreoptic bronchoscopy
FRC	Functional residual capacity

FVC	Forced vital capacity
H ⁺	Hydrogen ion
Hb	Haemoglobin
hr	Hour
IC	Inspiratory capacity
ICU	Intensive care unit
INR	International normalized ratio
IPF	Idiopathic pulmonary fibrosis
IRV	Inspiratory reserve volume
IV	Intravenous
KPa	Kilo Paskal
L/m	Liter per minute
Laser	Light amplification stimulated by emitted radiation
MC	Main carina
mg/dl	Milligram per decilitre
mg/kg	milligram per kilogram
mL	Milli-litre
mmHg	Millimeter mercury
MVV	Maximum voluntary ventilation
Nd-MAG laser	Neodymium jittuim aluminum garnet laser
nm	Nanometer.
O ₂	Oxygen
P(A-a)O ₂	(Alveolar-arterial) oxygen partial pressure difference

