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شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



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جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم
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بالرسالة صفحات

لم ترد بالأصل



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**EFFECTS OF SOME METABOLIC INHIBITOR (S) ON
THE GROWTH RATE OF INDUCED CARCINOMA
IN VIVO (MICE)**

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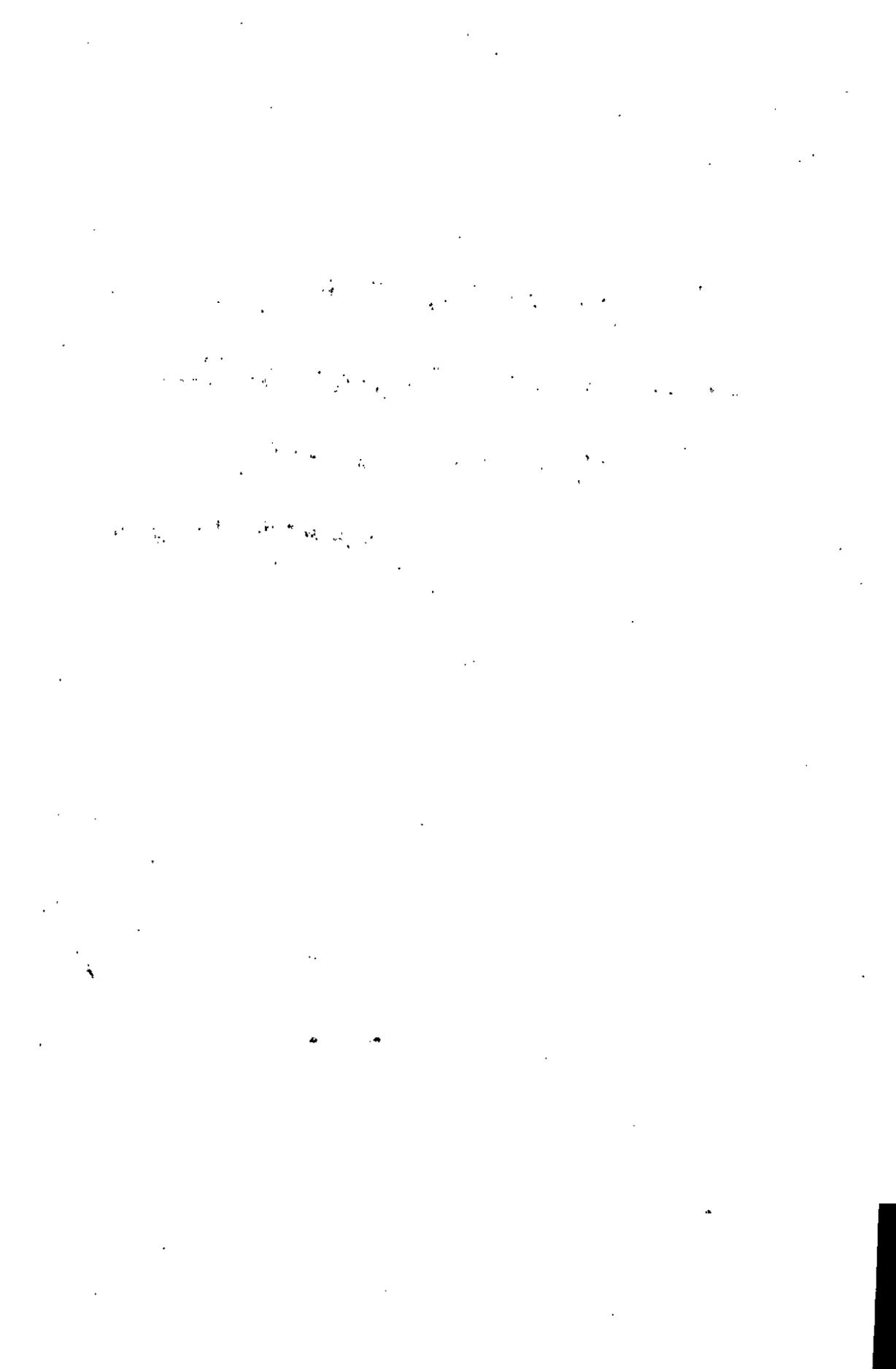
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2001



**This Thesis Has Not Been
Submitted For A Degree At This
Or Any Other University.**

Emad H. Ibrahim

كليه العلوم

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هـ و ذ ي ب

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CONTENTS

| | page |
|---|------|
| LIST OF ABBREVIATIONS..... | I |
| LIST OF TABLES..... | III |
| LIST OF FIGURES..... | VII |
| ABSTRACT | VIII |
| Chapter (I) Introduction | |
| -Introduction..... | 1 |
| -Glucose uptake..... | 12 |
| -Approaches to treatment using glucose/lactate cycle. | 16 |
| -Formation and destructive capacity of reactive oxygen species..... | 17 |
| -Iodoacetate..... | 24 |
| -Dimethylsulphoxide..... | 29 |
| -Pharmacokinetics and pharmacological action of dimethylsulphoxide..... | 31 |
| -Clinical uses of dimethylsulphoxide..... | 35 |
| -Side effects and toxicity of dimethylsulphoxide..... | 37 |
| -Aim of the work..... | 40 |
| Chapter (II) Materials & Methods | |
| -Materials..... | 41 |
| -Methods..... | 58 |
| A) Toxicity studies | |
| -Experiment1 :Determination of the acute median lethal dose (LD ₅₀) of iodoacetate..... | 58 |
| B) Antitumour activity studies | |
| -Experiment2 :Determination of the effects of iodoacetate and/or dimethylsulphoxide on the life span and tumour weight of the tumoured animals..... | 58 |
| C) Biochemical studies | |
| -Experiment3 : Determination of plasma glucose level | 58 |
| -Experiment4 :Determination of plasma lactate dehydrogenase (LDH)-activity..... | -60 |

| | |
|--|------------|
| -Experiment5:Determination of blood hemoglobin (Hb) concentration..... | 61 |
| -Experiment6:Determination of RBC's glutathione peroxidase (GP _x) activity..... | 62 |
| -Experiment7:Determination of RBC's glucose-6-phosphate dehydrogenase (G6PDH) activity..... | 62 |
| -Experiment8:Determination of RBC's catalase (CAT)activity..... | 63 |
| -Experiment9:Determination of liver glycogen concentration..... | 64 |
| -Experiment10:Determination of liver 5 ¹ -nucleotidase (5 ¹ -NT) activity..... | 66 |
| -Experiment11:Determination of liver alanine transaminase (ALT) activity..... | 66 |
| -Experiment12:Determination of liver aspartate transaminase (AST) activity..... | 67 |
| -Experiment13:Determination of liver DNA concentration..... | 68 |
| -Experiment14:Determination of liver RNA concentration..... | 69 |
| -Experiment15:Determination of liver total proteins concentration..... | 69 |
| Statistical analysis..... | 71 |
| Chapter (III) Results..... | 74 |
| Chapter (IV) Discussion..... | 97 |
| Chapter (V) Summary..... | 135 |
| Chapter (VI) References..... | 140 |
| Arabic summary | |

LIST OF ABBREVIATIONS

| | |
|-------------------------------|-------------------------------------|
| ADP | : Adenosine diphosphate |
| ALP | : Alkaline phosphatase |
| ALT | : Alanine transaminase |
| AMP | : Adenosine monophosphate |
| AST | : Aspartate transaminase |
| ATP | : Adenosine triphosphate |
| ATPase | : Adenosine triphosphatase |
| B.W. | : Body weight |
| CAT | : Catalase |
| CTX | : Cyclophosphamide |
| DMS | : Dimethylsulphide |
| DMSO | : Dimethylsulphoxide |
| DMSO ₂ | : Dimethylsulphone |
| EAC | : Ehrlich ascites carcinoma |
| EDTA | : Ethylenediaminetetraacetate |
| G6PDH | : Glucose-6-phosphate dehydrogenase |
| GP _x | : Glutathione peroxidase |
| GR | : Glutathione reductase |
| GSH | : Glutathione reduced |
| GSSG | : Glutathione oxidized |
| H ₂ O ₂ | : Hydrogen peroxide |
| Hb | : Hemoglobin |
| HK | : Hexokinase |
| i.p. | : Intraperitoneal |
| IAA | : Iodoacetate |
| X IDU | : Idoxuridine |
| IMP | : Inosine monophosphate |
| LD ₁₀₀ | : Lethal dose |

| | |
|------------------------------|---|
| LD ₅₀ | : Median lethal dose |
| LDH | : Lactate dehydrogenase |
| LOO [•] | : Lipid peroxy radical |
| M. W. | : Molecular weight |
| M.S.T. | : Mean survival time |
| MCT | : Methylcholanthrene |
| N.S. | : Non-significant |
| NAD ⁺ | : Nicotinamide adenine dinucleotide |
| NADH | : Nicotinamide adenine dinucleotide reduced |
| NADP ⁺ | : Nicotinamide adenine dinucleotide phosphate |
| 5 [′] -NT | : 5 [′] -nucleotidase |
| •OH | : Hydroxyl radical |
| •O ₂ ⁻ | : Superoxide anion |
| P value | : Probability |
| PFC | : Plaque forming cells |
| PFK | : Phosphofructokinase |
| PK | : Pyruvate kinase |
| PPP | : Pentose phosphate pathway |
| r.p.m. | : Revolution per minute |
| RBC's | : Red blood cells |
| ROS | : Reactive oxygen species |
| S. D. | : Standard deviation |
| s.c. | : Subcutaneously |
| S.E. | : Standard error |
| -SH | : Sulfhydryl group |
| SOD | : Superoxide dismutase |
| SRBC | : Sheep red blood corpuscles |
| T/C | : Tumour growth inhibition ratio |
| T-C value | : Tumour growth delay time |
| TCA | : Trichloroacetic acid |