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شبكة المعلومات الجامعية

التوثيق الإلكتروني والميكرو فيلم



شبكة المعلومات الجامعية

# جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

## قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها  
علي هذه الأفلام قد اعدت دون أية تغيرات



## يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15 – 20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of  
15 – 25c and relative humidity 20-40 %



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بالرسالة صفحات

لم ترد بالأصل



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بعض الوثائق

الأصلية تالفة

Ain Shams University  
Institute of Environmental Studies and Research  
Medical Science Department

***THE EFFECT OF ENVIRONMENTAL FACTORS ON  
INTRAFAMILIAL TRANSMISSION OF TUBERCULOSIS***

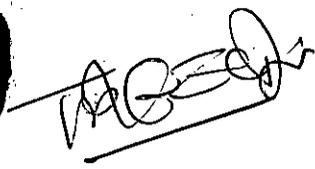
**THESIS**

**Submitted for the fulfillment of The PH. D. Degree in  
Environmental Medical Sciences  
Ain Shams University**

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INTRAFAMILIAL TRANSMISSION OF TUBERCULOSIS***

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Environmental Sciences ( Medical Department )

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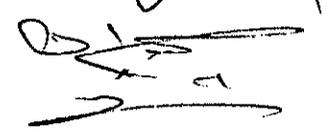
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Postgraduate Studies and Research

Agreement

Agreement at

Approval of the Council's Institute

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**LIST OF ABBREVIATIONS**

<b>ABBREVIATION</b>	<b>MEANING</b>
+ve	<b>Positive smear</b>
<b>AIDS</b>	<b>Acquired Immunodeficiency Syndrome</b>
<b>ARI</b>	<b>Annual risk of infection</b>
<b>ARTI</b>	<b>Annual risk of tuberculosis infection</b>
<b>ATS-CDC</b>	<b>The American Thoracic Society and the Centers for Disease Control</b>
<b>BCG</b>	<b>Bacillus Calmette and Guerin</b>
<b>Bil</b>	<b>Bilateral</b>
<b>Eff</b>	<b>Effusion</b>
<b>HIO</b>	<b>Health Insurance Organization</b>
<b>HIV</b>	<b>Human Immunodeficiency Virus</b>
<b>HIV-1</b>	<b>Human Immunodeficiency Virus type 1</b>
<b>HLA</b>	<b>Human Leucocyte Antigen</b>
<b>ISC</b>	<b>Indian Subcontinent</b>
<b>ITSC</b>	<b>The International Tuberculosis Surveillance Center</b>
<b>IUATLD</b>	<b>International Union Against Tuberculosis and Lung Diseases</b>
<b>L.N.</b>	<b>Lymph node</b>
<b>Lt</b>	<b>Left</b>
<b>M. Tuberculosis</b>	<b>Mycobacterium Tuberculosis</b>
<b>MOH</b>	<b>Ministry of Health</b>
<b>NTP</b>	<b>National Tuberculosis Control Programme</b>
<b>pa</b>	<b>per annum</b>
<b>PPD</b>	<b>Purified Protein Derivative</b>
<b>Pul</b>	<b>Pulmonary</b>
<b>Rt</b>	<b>Right</b>
<b>TB</b>	<b>Tuberculosis</b>
<b>US</b>	<b>United States</b>
<b>USA</b>	<b>United States of America</b>
<b>-ve</b>	<b>Negative smear</b>
<b>WHO</b>	<b>World Health Organization</b>

***INTRODUCTION  
AND  
AIM OF THE WORK***