



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم



نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
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بالرسالة صفحات

لم ترد بالأصل

A NOVEL APPROACH TO THROMBOCYTOSIS

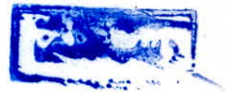
Essay

*Submitted for Partial Fulfillment of
The Master Degree in Clinical and Chemical Pathology*

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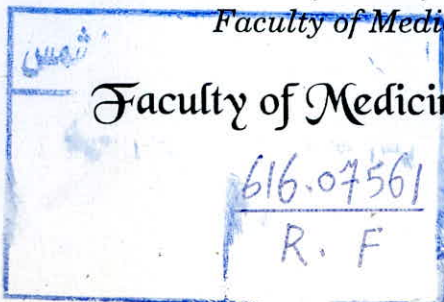
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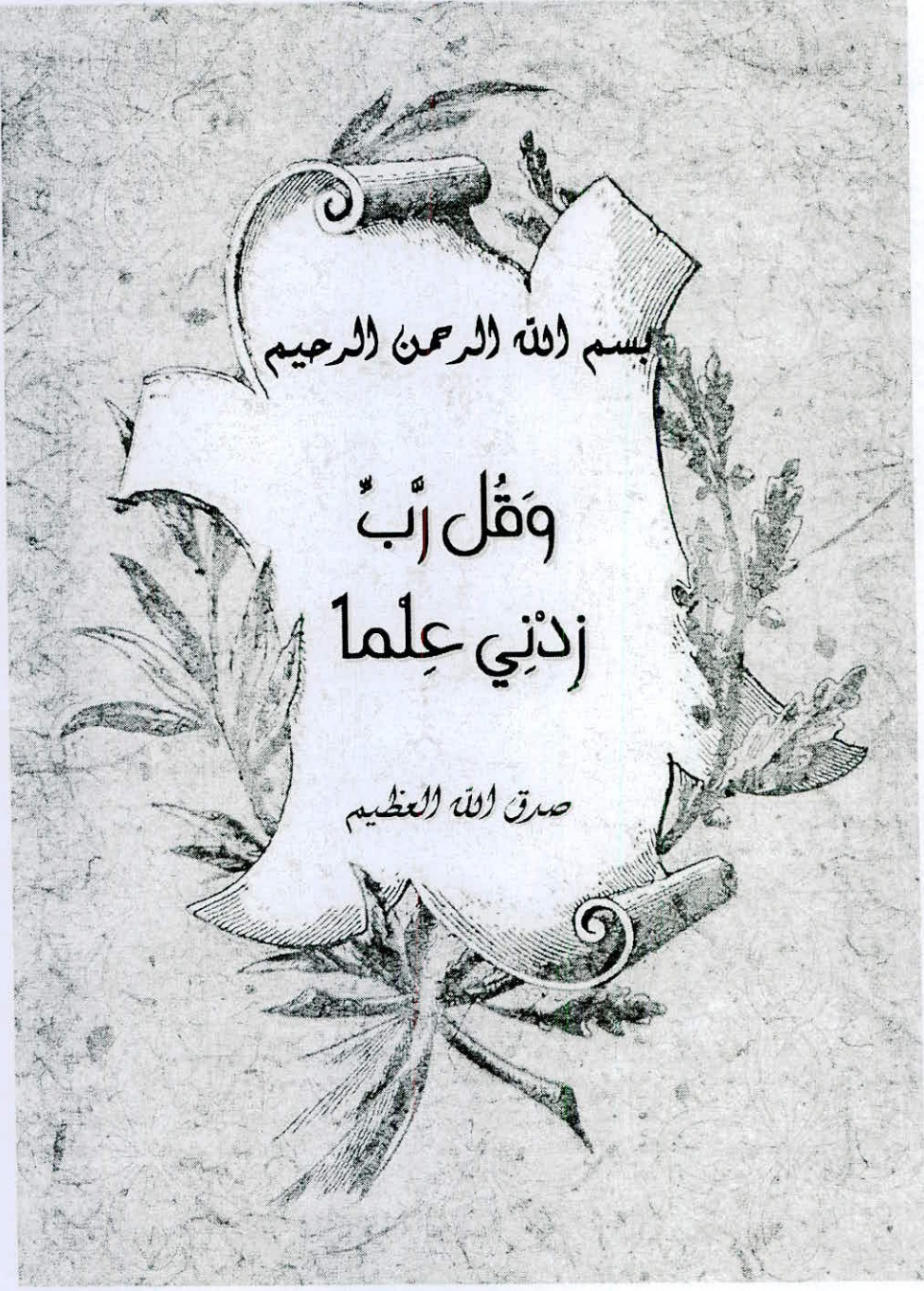
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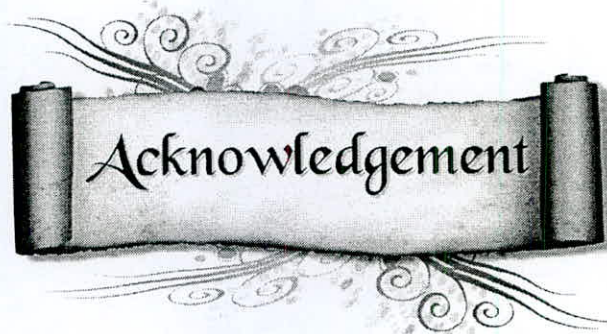
WHP
Dina Aziz Khattab
Zeinab Tawfik



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

وَقُلْ رَبِّ
زِدْنِي عِلْمًا

صدق الله العظيم



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List of Contents

<i>Title</i>	<i>Page No.</i>
List of Abbreviations	i
List of Tables	vi
List of Figures	vii
Introduction	1
Aim of the Work	4
Chapter 1	5
I- THROMBOPOIESIS	5
A- Definition	5
B- Origin and Proliferation of megakaryocytes	5
C- Regulation of thrombopoiesis	15
D- Platelet Structure	21
E- Platelets function	29
F- Methods of platelets analysis	39
Chapter 2	60
II- THROMBOCYTOSIS	60
A- Definition of Thrombocytosis	60
B- Classification of Thrombocytosis	61
C- Mechanism of Thrombocytosis	64
D- Major Causes of Thrombocytosis	66
1- Hereditary thrombocytosis	66
2- Reactive thrombocytosis	73
3- Clonal thrombocytosis	86
I- Essential thrombocythemia	89
II- Other clonal thrombocytosis	113
1- Polycythemia Vera	113
2- Chronic myeloid leukemia	123
3- Primary myelofibrosis	128
4- Myelodysplastic/myeloproliferative Neoplasms	134
E- Clinical and laboratory evaluation of patients with thrombocytosis	137
Summary and conclusion	140
References	144
Arabic Summary	

List of Abbreviations

5q-MDS	<i>Myelodysplastic syndrome with 5q-abnormality</i>
5-UTR	<i>Untranslated region</i>
ABL	<i>Abelson murine leukemia</i>
ADP	<i>Adenosine diphosphate</i>
ADVIA TM 120	<i>Automated hematology system</i>
AHSCT	<i>Allogeneic hematopoietic stem cell transplantation</i>
AML	<i>Acute myeloid leukemia</i>
AP	<i>Accelerated phase</i>
ATP	<i>Adenosine triphosphate</i>
BCR	<i>Breakpoint cluster region</i>
BFU-MK	<i>Burst-forming unit-megakaryocyte</i>
BM	<i>Bone marrow</i>
BP	<i>Blast phase</i>
BTG	<i>B thromboglobulin</i>
BU	<i>Busulfan</i>
CD	<i>Cluster of differentiation</i>
CFU-MK	<i>Colony-forming unit-megakaryocyte</i>
cGMP	<i>Cyclic guanosine monophosphate</i>
CITF	<i>Collagen-induced thrombus formation</i>
CLP	<i>Common lymphoid progenitor</i>
CML	<i>Chronic myelogenous leukemia</i>
CMP	<i>Common myeloid progenitor</i>
CMPD	<i>Chronic myeloproliferative disorders</i>
c-MPL	<i>Myeloproliferative leukemia virus oncogene (Thrombopoietin receptor)</i>
CP	<i>Chronic phase</i>

CPA	<i>Cone and platelet analyzer</i>
CSA	<i>Clot Signature Analyser</i>
CT	<i>Closure time</i>
CT	<i>clot time</i>
DMS	<i>demarcation membrane system</i>
DNA	<i>Deoxyribonucleic acid</i>
ECM	<i>Extracellular matrix</i>
ELISA	<i>Enzyme linked immuno – sorbant assay</i>
ELP	<i>early lymphoid progenitor</i>
EMH	<i>extra-medullary hematopoiesis</i>
EPO	<i>Erythropoietin</i>
Epo-R	<i>Erythropoietin-receptor</i>
ESR	<i>Erythrocyte sedimentation rate</i>
ET	<i>Essential thrombocythemia</i>
FGF-4	<i>Fibroblast growth factor-4</i>
FISH	<i>Fluorescence in situ hybridization</i>
fl	<i>Femtolitre</i>
Fli-1	<i>Friend leukemia integration 1</i>
FOG-1	<i>Friend of GATA-1</i>
g/l	<i>Gram / liter</i>
G6PD	<i>Glucose-6-phosphate dehydrogenase</i>
GATA-1	<i>Globin transcription factor 1</i>
GM-CSF	<i>Granulocyte-macrophage colony-stimulating factor</i>
GMP	<i>Granulocyte / monocyte progenitor</i>
GP	<i>Glycoprotein</i>
GPS	<i>Gray Platelet Syndrome</i>
Hct	<i>Hematocrit</i>
HIT	<i>Heparin-induced thrombocytopenia</i>
HSCs	<i>Hematopoietic stem cells</i>
HT	<i>Hereditary thrombocytosis</i>
HU	<i>Hydroxycarbamide</i>