



شبكة المعلومات الجامعية

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شبكة المعلومات الجامعية
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شبكة المعلومات الجامعية التوثيق الالكتروني والميكرو فيلم



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم

قسم

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بعض الوثائق الأصلية تالفة

بالرسالة صفحات لم ترد بالاصل

Prognostic Significance Of Determination Of Tumor Angiogenesis In Pediatric Solid Tumors

Thesis



Submitted in partial fulfillment of
M.D. Degree in **Pediatric Oncology**

By

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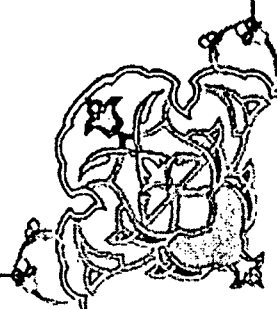
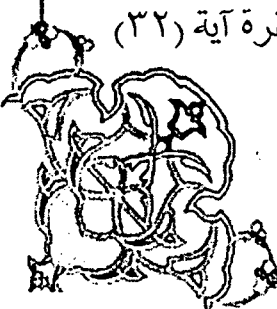


سُبْحَانَكَ

قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا
بِمَا عَلَّمْتَنَا إِنَّكَ أَنْتَ الْعَلِيمُ
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LIST OF ABBREVIATIONS

Abbreviation	Meaning
α	Alpha
β	Beta
(uPA/uPAR)	urokinase plasminogen activator/urokinase plasminogen activator receptor
ACTH	adrenocorticotrophic hormone
AFP	alpha fetoprotein
ALT	alanine transaminase
APC	adenomatous polyposis coli
AST	aspartate transaminase
ATP	adenosine triphosphate
BB-94	Batimastat
bFGF	Basic fibroblast growth factor
BUN	Blood urea nitrogen
BWS	Beckwith Wiedmann syndrome
CCG	Children's cancer group
CCSK	Clear cell sarcoma of kidney
CNS	Central nervous system
COG	Children oncology group
CR	Complete response
CT	Computed tomography
DACT	Dactinomycin
DFS	Disease free survival
DNA	Deoxyribonucleic acid
ECM	Extracellular matrix
DFS	event-free survival
ELISA	Enzyme linked immunosorbent assay
FAP	Familial adenomatosis coli
FGF	Fibroblast growth factor
FH	Favorable histology
FIGF	c-fos-induced growth factor
fVIII-RA	factor VIII-related antigen
G-CSF	granulocyte colony stimulating factor
GN	Ganglioneuroma
GNB	ganglioneuroblastoma
H ₂	Histamine
Hb	hemoglobin
Hb	hepatoblastoma
HbGF	heparin binding growth factors
HCC	hepatocellular carcinoma
HVA	homovanillic acid
IHC	Immunohistochemical
Hpf	high power field
INF- δ	Interferon-gamma
INSS	International neuroblastoma staging system

LIST OF ABBREVIATIONS (cont'd)

<i>Abbreviation</i>	<i>Meaning</i>
IPA	ifosfamide
IRS	Intergroup Rhabdomyosarcoma study
IVC	Inferior vena cava
KD	kilo dalton
LDH	lactate dehydrogenase
MIBG	metaiodobenzylguanidine
MKI	mitotickaryorhexis index
MMP	Matrix metalloproteinases
MR	Magnetic resonance
MT-MMP-1	membrane-type MMP
MVC	microvessel count
NSE	neuron specific enolase
NWTSG	national Wilms tumor study group
OS	overall survival
p	short arm of chromosome
PAI	prothrombin activator inhibitor
PC	platelet count
PECAM	platelet endothelial cell adhesion molecule
PF4	platelet factor 4
PGE 1	prostaglandin E
PLGF	pacenta growth factor
Po2	partial pressure of oxygen
POG	pediatric oncology group
PRETEXT	ptretreatment extent of disease
q	long arm of chromosome
RB	retinoblastoma
RMS	rhabdomyosarcoma
RNA	ribonucleic acid
RTK	rhabdoid tumor of kidney
SD	standard deviation
SEER	surveillance epidemiology, and end result
SIOF	international society of pediatric oncology
SMN	second malignant neoplasm
TGF- β	transforming growth factor
TIMPs	tissue inhibitor of metalloproteinases
TNF- α	tumor necrosis factor alpha
TNM	Tumor Node Metastasis
TSP	Thrombospondin
US	ultrasound
uPA	urokinase plasminogen activator
uPAR	urokinase plasminogen activator receptor
VAC	VCR-DACT-cyclophosphamide
VCR	vincristine
VDAs	vascular disrupting agents
VEGF	vascular endothelial growth factor