

The Preventive Effect of Garlic Oil during Mucous Membrane Carcinogenesis of Albino Rats

Thesis

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التأثير الوقائي لزيت الثوم أثناء تسرطن الغشاء المخاطي في الفئران البيضاء

م شروع بحث مقرر من

الطبيبه/ رجاء عياد عمر النشواني

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List of Abbreviations

AHR	: Aryl Hydrocarbon Receptor
ARNT	: Aryl hydrocarbon receptor nuclear translocator
ATP	: Adenosine triphosphate
BCC	: Basal Cell Carcinoma
BSA	: Body surface area
CK	: Cytokeratins
CLSM	: Confocal Laser Scanning Microscopy
DADS	: Diallyl Disulfide
DAS	: Diallyl Sulfide
DATS	: Diallyl Trisulfide
DFC	: Dense Fibrillar Component
DGE	: Dehydrogingerdione
DMBA	: 7,12-dimethylbenz[a] anthracene
DNA	: Deoxyribonucleic acid
EBV	: Epstein-Barr Virus
ECM	: Extracellular Matrix
FC	: follicle cells
GC	: Gas Chromatographic
GST	: Glutathione S-Transferase
GTP	: Guanosine triphosphate
H&E	: Heamatoxylin and Eosin
HAT	: Histone Acetyl Transferase
HDAC	: Histone Deacetylase

List of Abbreviations

HPV	: Human Papilloma Virus
JNK	: C-Jun N-terminal kinase
MMP	: Mitochondria Membrane Potential
MPF	: Mitosis Promoting Factor
OASs	: acetylserine sulfhydrylase
OSMF	: Oral Submucous Fibrosis
PAH	: Polycyclic Aromatic Hydro- Carbons
PBS	: phosphate-buffered solution
RNA	: Ribonucleic acids
RNO	: Reduced nucleolus organizer
ROI	: Reactive Oxygen Intermediates
ROS	: Reactive Oxygen Species
rRNA	: Ribosomal Ribonucleic Acid
S.	: Stratum
SAC	: S-allyl Cysteine
SAMC	: S-allylmercaptocysteine
SD	: Standard Deviation
UV	: Ultra Violet

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قالوا

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إِلَّا مَا عَلَّمْتَنَا إِنَّكَ أَنْتَ
الْعَلِيمُ الْعَظِيمُ

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