## CONTENTS

### ORIGINAL ARTICLES

<table>
<thead>
<tr>
<th>Article</th>
<th>Page</th>
</tr>
</thead>
</table>
| Alaadin Sahham Naji, Athmar Kadhim Gata, Luma Essa Hamodi, Mazin Abass, Fawaz Salim Yousif  
OUTCOME OF ALLOGENEIC BONE MARROW TRANSPLANT FOR IRAQI PATIENTS WITH ACUTE MYELOID LEUKEMIA   | 2247 |
| Mustafa Mamon Ahmed  
ASSOCIATION BETWEEN APE1 GENE AND LUNG CANCER IN IRAQI POPULATION  | 2255 |
| Diana Salam Sami, Ali Hadi Muslih  
A COMPARATIVE STUDY OF TWO DIFFERENT DOSES OF DEXMEDETOMIDINE AS ADJUNCT TO LIDOCAINE IN INTRAVENOUS REGIONAL ANESTHESIA  | 2259 |
| Safiya Saad Dhaif, Nagham Shakir Al-Attar  
EVALUATION THE EFFECT OF PRODIGIOSIN ON ALGD EXPRESSION IN CLINICAL ISOLATES OF PSEUDOMonas AERUGINOSA  | 2265 |
| Hanan Fawzi, Alaa Hussen Ali  
COMPARISON OF THE EFFECT OF DEXMETHASONE ON THE BLOOD GLUCOSE LEVEL IN PREGNANT AND NON-PREGNANT WOMEN UNDER GENERAL ANESTHESIA  | 2277 |
| Rasha A. Salman, Taghreed Abdul Rasool Ali, Duaa Al Musawi  
IMMUNOHISTOCHEMICAL CHARACTERIZATION OF HEPATIC NUCLEAR FACTOR 4 ALPHA EXPRESSION IN THE CHOROID PLEXUS OF THE LATERAL AND 4TH VENTRICLES OF ADULT MALE RAT BRAIN  | 2281 |
| Tiba Nezar Hasan, Taqi Mohammed Jwad Taher, Hasanain Faisal Ghazi  
AWARENESS REGARDING PAP SMEAR AMONG WOMEN IN BAGHDAD CITY, IRAQ  | 2287 |
| Rafah Habib Abdul Amir  
ENHANCEMENT OF DENTURE-BASED MATERIAL PMMA BY INCORPORATION OF SILANIZED HALLOYSITE NANOTUBES  | 2293 |
| Farah Thamer Hasan, Mahmood Ahmed Mohey  
ASSOCIATION OF GENETIC POLYMORPHISM AND EXPRESSION OF UMOD GENE AND CHRONIC KIDNEY DISEASE  | 2297 |
| Noor A. Jihad, Yasin W. Issa  
ROLE OF MICRORNA-155 AS A DIAGNOSTIC BIOMARKER FOR HUMAN PAPILLOMAVIRUS ASSOCIATED CERVICAL CANCER  | 2301 |
| Ahmed Salam Dawood, Bashar Zuhair Talib, Istabraq Sadoon Sabri  
PREDICTION OF DIFFICULT INTUBATION BY USING UPPER LIP BITE, THYROMENTAL DISTANCE AND MALLAMPATI SCORE IN COMPARISON TO CORMACK AND LEHANE CLASSIFICATION SYSTEM  | 2305 |
| Firas Aziz Rahi, Muath Sheet Mohammed Ameen, Mohammed Shamil Fayyadh  
LINAGLIPTIN AND GLICLAZIDE DI-LOADED EXTENDED-RELEASE NANO PARTICLES: FORMULATION AND EVALUATION  | 2315 |
| Firas Aziz Rahi, Krar Kadhim Mj  
DEVELOPMENT OF CONTINUOUS ANTI-SOLVENT RECRYSTALLIZATION METHOD TO PRODUCE CEFTRIAXONE SODIUM NANO CRYSTALS INJECTION USING CERAMIC FILTRATION  | 2323 |
Nabaa Adnan Ahmed, Alaa Hussein Altei, Mohammed Adel Jasim
COMPARISON OF THE ONSET OF SENSORY BLOCK USING LIDOCAINE 1.5% WITH ADRENALINE OR LIDOCAINE 1.5% WITH ADRENALINE AND DEXAMETHASONE IN ULTRASOUND GUIDED AXILLARY NERVE BLOCK FOR BELOW ELBOW SURGERIES 2337

Muna B. Mustafa, Wailed K. Hamoudi, Ghufran. S. Jaber, Mohammed Y. Abbas, Noor R. Abdulhameed
EXACT LASER FLUENCE FOR SUCCESSFUL TREATMENT OF FACE AND LEG TELANGIECTASIA 2340

Huda Ashur Shati Qutbi, Taqi Mohammed Jwad Taher, Sahar Ahmed Mahdi
KNOWLEDGE ABOUT RISK AND PROTECTIVE MEASURES RELATED TO DIAGNOSTIC RADIATION AMONG MEDICAL STAFF IN TEACHING HOSPITALS (WASIT PROVINCE) 2345