

---

## CONTENTS

---

### Review Articles

---

- Hepatic encephalopathy: From novel pathogenesis mechanism to emerging treatments** 245  
*Chon Kit Pun, Hui-Chun Huang, Ching-Chih Chang, Shao-Jung Hsu, Yi-Hsiang Huang, Ming-Chih Hou, Fa-Yauh Lee*
- Hearing loss and dementia in older adults: A narrative review** 252  
*Alison R. Huang, Frank R. Lin*

### Brief Communications

---

- Performance of GPT-4 and GPT-3.5 in generating accurate and comprehensive diagnoses across medical subspecialties** 259  
*Dik Wai Anderson Luk, Whitney Chin Tung Ip, Yat-fung Shea*

### Original Articles

---

- Dysregulation of the circRNA\_0087207/miR-548c-3p/PLSR1-TGFB2 axis in Leber hereditary optic neuropathy in vitro** 261  
*Yi-Ping Yang, Yuh-Lih Chang, Guang-Yuh Chiou, Meng-Shiue Lee, You-Ren Wu, Po-Wei Chen, Yi-Ying Lin, Wei-Yi Lai, Yu-Hao Liu, De-Kuang Hwang, Yueh Chien*
- Efficient induction of pluripotent stem cells differentiated into mesenchymal stem cell lineages** 267  
*Huan-Chin Tseng, Teh-Fu Hsu, Yi-Ying Lin, Wei-Yi Lai, Yu-Hao Liu, Yi-Ping Yang, Cheng-Fong Chen, Chien-Ying Wang*
- The long-term outcome of chronic thromboembolic pulmonary hypertension: Pulmonary endarterectomy and balloon pulmonary angioplasty** 273  
*Kuo-Ming Yang, Mei-Tzu Wang, Chi-Wei Tao, Yih-Jer Wu, Chih-Hsin Hsu, Wei-Chih Liao, Hsiao-Hsun Hsu, Meng-Chih Lin, Fu-Ting Tsai, Yun-Ju Fu, Feng-Yu Kuo, Chin-Chang Cheng, Cheng-Chung Hung, Hao-Chien Wang, Chong-Jen Yu, Wei-Chun Huang*
- Nephrologist follow-up care for the acute kidney injury-chronic kidney disease continuum and clinical outcomes: A systematic review and meta-analysis** 280  
*Chih-Chieh Hsieh, Sheng-Yin Chen, Jui-Yi Chen, Heng-Chih Pan, Hung-Wei Liao, Vin-Cent Wu*
- Air pollution as a potential risk factor for hepatocellular carcinoma in Taiwanese patients after adjusting for chronic viral hepatitis** 287  
*Tyng-Yuan Jang, Chi-Chang Ho, Chih-Da Wu, Chia-Yen Dai, Pau-Chung Chen*
- Characteristics of bone metabolism in the male patients with diabetic neuropathy** 292  
*Dong-Ni Huang, Yue Zeng, Hui-Ru Ding, Zi-Kai Zhang, Yu Wang, Dong-Xu Han, Xiu-Zhen Zhang, Li-Ge Song*
- The impact of serum estradiol and progesterone levels during implantation on obstetrical complications and perinatal outcomes in frozen embryo transfer** 299  
*Yi-Lun Lin, Chung-Han Ho, Ming-Ting Chung, Liang-Yin Lin, Tsun-Wen Hsiao, Yi-Ting Chen, Jen-Yu Wen, Yung-Chieh Tsai*

<b>Ganoderma lucidum</b> spore oil synergistically enhances the function of cyclophosphamide in the prevention of breast cancer metastasis	305
<i>Shu Lian, Wulin Li, Chunlian Zhong, Ye Li, Changhui Wu, Kun Zhang, Jiangfei Lin, Weiyu Wang, Vladimir Katanaev, Xiaodong Xie, Lee Jia</i>	
<b>Outcomes of the Nuss procedure in children with pectus excavatum: 14 years of experience</b>	314
<i>Chih-Chun Chu, Jei-Wen Chang, Hui-Hsin Yang, Fang-Cheng Kuo, Hsin-Lin Tsai</i>	
<b>Clinical outcomes and patient-reported outcomes after oncoplastic breast surgery in breast cancer patients: A matched cohort study</b>	320
<i>Hsuan-Yu Chou, Ling-Ming Tseng, Hsu Ma, Cherng-Kang Perng, Chi-Cheng Huang, Yi-Fang Tsai, Yen-Shu Lin, Pei-Ju Lien, Chin-Jung Feng</i>	
<b>Clinical efficacy of intratympanic steroid injection for treating idiopathic sudden sensorineural hearing loss</b>	328
<i>Liang-Kuan Kuo, Jiunn-Liang Wu, Yi-Lu Li, Heng-Jui Hsu</i>	
<b>Optimizing nonintubated laryngeal microsurgery: The effectiveness and safety of superior laryngeal nerve block with high-flow nasal oxygen—A prospective cohort study</b>	334
<i>Yu-Ting Kuo, Ting-Shou Chang, Chih-Chi Tsai, Hsin-Chih Chang, Yuan-Yi Chia</i>	
<b>Far-infrared stimulation of Neiguan acupoints improves heart rate variability and ameliorate fatigue in hemodialysis patients: A randomized trial</b>	340
<i>Ling-Yu Liao, Li-Wei Chien, Chi-Feng Liu</i>	