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高雄醫學大學 中和紀念醫院 副院長

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高雄醫學大學 中和紀念醫院 骨科主任

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Professional Positions:

1. Fellow of the International Combined Orthopaedic Research Societies (I-CORS)
2. 衛生福利部 醫療器材諮議會委員
3. 科技部計畫 複審委員
4. 台灣骨科研究學會 理事
5. 台灣再生醫學學會 監事
6. 中華民國骨科醫學會住院醫師 RRC 認證委員
7. 高醫附院 3D 列印醫療應用/模擬中心 前瞻計畫主持人

Major Awards:

1. 2017 年 第十四屆國家新創獎 - 學研新創獎

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期刊論文

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 9. Ya-Shuan Chou, Shu-Chun Chuang, Chung-Hwan Chen, Mei-Ling Ho, Je-Ken Chang (2022, Oct). The effects of activating G protein coupled estrogen receptor-1 (GPER-1) for growth plate chondrocyte proliferation. 2022 Annual Meeting of Taiwan Orthopaedic Association, 台北. 本人為通訊作者.
 10. Shun Cheng Wu, Ling-Hua Chang, Che-Wei Wu, Jhen-Wei Chen, Chung-Hwan Chen, Je-Ken Chang, Mei-Ling Ho* (2021, Feb). Extracellular Vesicles Released From Human Adipose-derived Stem Cells Enhance Articular Chondrocyte Function. 2021 Annual Meeting of Orthopaedic Research Society, 美國.
 11. Ya-Shuan Chou, Shu-Chun Chuang, Chung-Hwan Chen, Mei-Ling Ho, Je-Ken Chang* (2021, Feb). The effect of G protein coupled estrogen receptor-1(GPER-1) during osteogenesis in murine bone marrow mesenchymal stem cells. 2021 Annual Meeting of Orthopaedic

Research Society, 美國. 本人為通訊作者.

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13. Ya-Shuan Chou, Shu-Chun Chuang, Chung-Hwan Chen, Mei-Ling Ho, Je-Ken Chang* (2020, Feb). The G protein couple estrogen receptor-1(GPER-1) regulates chondrocyte proliferation in chondrocyte-specific knockout mice.. 2020 Annual Meeting of Orthopaedic Research Society., 美國. 本人為通訊作者.
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15. Je-Ken Chang (2019, Jun). Hyaluronan Microenvironment Enhances Chondrogenic, but Prevents Osteogenic, Effects of Simvastatin in Adipose Derived Stem Cells. 2019 The International Combined Orthopaedic Research Societies (ICORS), 加拿大. 本人為第一作者、通訊作者.
16. 李天慶,陳崇桓,陳建志,張瑞根* (2019, Apr). Statin Use and Risk of Hip Fracture in Patients with Type 2 Diabetes: A Nationwide Taiwan Population-Based Study. 108 年度第 76 次春季聯合學術研討會, 台中. 本人為通訊作者.
17. Ya-Shuan Chou, Shu-Chun Chuang, Mei-Ling Ho, Je-Ken Chang* (2018, Oct). G PROTEIN-COUPLED ESTROGEN RECEPTOR-1(GPER-1) REGULATED OSTEOGENESIS IN MURINE BONE MARROW MESENCHYMAL STEM CELLS. 2018 年臺灣幹細胞學會第十四屆年會暨國際學術研討會. 本人為通訊作者.
18. Je-Ken Chang,Shun-Cheng Wu, Chung-Hwan Chen, Jhen-Wei Chen, Che-Wei Wu, Chien-Hsueh Chen, Mei-Ling Ho (2018, Mar). Hyaluronan microenvironment enhances

chondrogenic, but prevents osteogenic, effects of simvastatin in adipose derived stem cells.

3rd Annual Conference and Expo on Biomaterials (Biomaterials 2018). 本人為第一作者.

19. Ya-Shuan Chou, Shu-Chun Chuang, Chung-Hwan Chen, Mei-Ling Ho, Je-Ken Chang*
(2020 年 10 月) 。 The role of G protein couple estrogen receptor-1 (GPER-1) in the regulation of growth plate cartilage 。 中華民國骨科醫學會 109 年度第 78 次聯合學術研討會，台北市。本人為通訊作者。