


<p>Name: Chau-Zen Wang Current Position: Associate professor Tel : 2140 Email : czwang@kmu.edu.tw Web : http://smedphy.kmu.edu.tw/index.php/zh-TW/師資陣容/27-designated-techer/32-王昭仁</p>	
<p>Education</p>	<ul style="list-style-type: none"> ● Doctor of Philosophy, The Institute of Basic Medical Sciences, National Cheng kung University ● Master of Science, The Institute of Molecular Biology, National Chung Hsing University ● Bachelor of Science, Department of Biology, Tunghai University
<p>Professional Experiences</p>	<ul style="list-style-type: none"> ● Postdoctoral Fellow, College of Medicine, National Cheng kung University, Taiwan ● Assistant Professor, Department of Physiology, College of Medicine, Kaohsiung Medical University, Taiwan, 2007~2012 ● Administrative Teacher, Department of Physiology, College of Medicine, Kaohsiung Medical University, Taiwan, 2007~2013 ● Associate Professor, Department of Physiology, College of Medicine, Kaohsiung Medical University, Taiwan, 2012~Present ● Graduate Institute of Medicine, College of Medicine, Kaohsiung Medical University, 2015~Present
<p>Specialty</p>	<ul style="list-style-type: none"> ● Regeneration medicine of Musculoskeletal system ● Discoidin domain receptor (DDR) function-Transgenic mice ● Regeneration medicine of stem cells ● Physiology
<p>Research Interests</p>	<ol style="list-style-type: none"> 1. Study the mechanisms of mesenchymal stem cells in the regenerative medicine of skeletomuscular system. 2. Study the effect of physical therapy in the regenerative medicine of skeletomuscular system. 3. Study the roles and mechanisms of Discoidin domain receptors by using transgenic mice.
<p>著作 Publications</p>	<p>2015 Shun-Cheng Wu, Hsu-Feng Hsiao, Mei-Ling Ho, Yung-Li Hung, Je-Ken Chang, Gwo-Jaw Wang, Chau-Zen Wang*. Suppression of discoidin domain receptor 1 expression enhances the cell survival and chondrogenesis of adipose-derived stem cells. Am J Physiol Cell Physiol. 308: C685–C696.</p>

2014. Chau-Zen Wang, Yi-Jen Chen, Yan-Hsiung Wang, Ming-Long Yeh, Mao-Hsiung Huang, Mei-Ling Ho, Jen-I Liang and Chia-Hsin Chen*. Low-level laser irradiation improves functional recovery and nerve regeneration in sciatic nerve crush rat injury model. PLOS ONE. 9(8):e103348
2014. Chau-Zen Wang, Yin-Chih Fu, Yan-Hsiung Wang, Po-Len Liu, Shih-Ciang Jian, Mei-Ling Ho, Chih-Kuang Wang*. Synthesis and characterization of cationic polymeric nanoparticles as simvastatin carriers for enhancing the osteogenesis of bone marrow mesenchymal stem cells. Journal of Colloid and Interface Science. 432C:190-199.
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hydrogels in combination with rhBMP-2 carriers: In Vitro and In Vivo evaluation. *Journal of the Mechanical Behavior of Biomedical Materials*. 27: 64-76.

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Others