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Chien-Wei Lee, Yu-Fan Chen, Hao-Hsiang Wu, Oscar K. Lee



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Historical Perspectives and Advances in the Mesenchymal Stem Cell Research for the Treatment of Liver Diseases

Short Title: Stem Cell Therapy for Liver Diseases

Chien-Wei Lee^{1,2,#}, Yu-Fan Chen^{2,3,#}, Hao-Hsiang Wu^{2,4,#} and Oscar K. Lee^{2,3,5,6,*}

¹Program in Molecular Medicine, National Yang-Ming University and Academia Sinica, Taipei, Taiwan;

²Stem Cell Research Center, National Yang-Ming University, Taipei, Taiwan;

³Institute of Clinical Medicine, National Yang-Ming University, Taipei, Taiwan;

⁴Institute of Biophotonics, National Yang-Ming University, Taipei, Taiwan;

⁵Department of Medical Research, Taipei Veterans General Hospital, Taipei, Taiwan;

⁶Taipei City Hospital, Taipei, Taiwan.

#These authors contributed equally to this manuscript

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Abbreviations: BAL, bioartificial liver system; GVHD, graft-versus-host disease; HESC, human embryonic stem cell; HGF, hepatocyte growth factor; HLC, hepatocyte-like cell; HPSC, human pluripotent stem cell; HSC, hepatic stellate cell; IDO, indoleamine 2,3-dioxygenase; iPSCs, induced pluripotent stem cells; MSC, mesenchymal stem cell; PSC, pluripotent stem cell

* **Correspondence:** Oscar K. Lee, MD, PhD

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