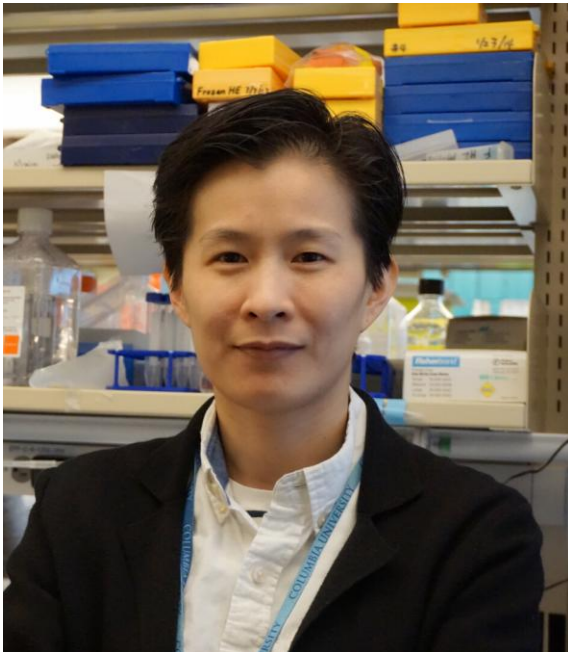




台美藥劑協會

Taiwanese American Association of
Pharmaceutical Sciences (TAAP)



Ya-Wen Chen, Ph.D.

Associate research scientist,
Columbia University Medical
Center

Topic: Generation of a three-
dimensional lung organoid
from human pluripotent stem
cells and its applications

Dr. Ya-Wen Chen completed her M.S. in Tumor Biology at Georgetown University and Ph.D. in Molecular Medicine at the University of Maryland in Baltimore. She started her postdoctoral training at the Columbia University Medical Center and is currently an Associate Research Scientist at the Columbia Centre for Human Development at Columbia University Medical Center in New York. Dr. Chen developed the first lung organoid differentiation protocol from human pluripotent stem cells. Her research interest now focuses on applying the lung organoids for lung injury repair, stem-cell therapy, and regenerative medicine. She will start her new position as an Assistant Professor at University of Southern California-Los Angeles soon.

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