



Janine Low-Marchelli, PhD
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*Pre-Clinical Oncology Studies using Patient-Derived
Xenografts*

Dr. Janine Low-Marchelli earned a Ph.D. in Biomedical Sciences from the University of California, San Diego (UCSD) studying angiogenesis in breast cancer metastasis in 2011. Dr. Low-Marchelli continued on at UCSD as a postdoctoral fellow targeting leukemic stem cells with novel small molecule inhibitors. During her postdoctoral training, Dr. Low-Marchelli was awarded a K12 IRACDA fellowship, which provides training in Scientific Teaching, in which teaching is approached with the same rigor as science. Dr. Low-Marchelli joined The Jackson Laboratory in 2014 as a Technical Information Scientist, where she was able to apply both her bench and education experience to support researchers with best-practices in human disease modeling. Dr. Low-Marchelli has managed the Technical Information Services team since 2020.