Publications Using IVIS® Imaging Systems For Virology Research

When it comes to peer-reviewed publications using preclinical imaging platforms, PerkinElmer’s IVIS systems sets the standard for optical imaging in every disease area – with over 10,000 papers and counting.

Below is a sample list of published research articles from 2010 to 2020 in the area of virology.

Coronaviruses (SARS, MERS) and Influenza


Czako R. et al. (2017). In Vivo Imaging of Influenza Virus Infection in Immunized Mice, mBio. 8(3) e00714-17. doi: 10.1128/mBio.00714-17


Pan, W et al. (2013). Visualizing influenza virus infection in living mice, Nature Comm. 4:2369. doi: 10.1038/ncomms3369


Song, JM et al. (2012). DNA Vaccination in the Skin Using Microneedles Improves Protection Against Influenza. Molecular Therapy. 20(7): 1472-1480. doi: 10.1038/mt.2012.69