



Intellia Scientists Accelerate Interdisciplinary Research & Save Training Costs with JoVE



Challenge

Dr. Kathryn Walsh works at the in-vivo pharmacology group at Intellia Therapeutics, and oversees Intellia's lead program developing various in-vivo models.

When training in new lab animal techniques, Dr. Kathryn and her colleagues often sought **visual demonstrations** of the methods.

However, YouTube and similar video sources typically offered non-peer-reviewed and unverified protocols.

Moreover, hiring outside experts to visit the lab and personally train researchers usually involved spending thousands of dollars, filling out time-consuming paperwork, and steep travel expenses if the experts were geographically far away.



Solution

Faced with inadequate or expensive training workarounds, Dr. Walsh turned to JoVE and its peer-reviewed, professionally produced videos: a more effective, affordable solution.

Now, Dr. Walsh and her colleagues can immediately access JoVE's step-by-step video demonstrations when learning new methods.



Results

- The team recently used JoVE video to learn an intrasplenic injection technique, saving on the costs of bringing an expert to the lab and obtaining the same successful results.
- Because JoVE offers videos in several research areas, other Intellia teams can access relevant protocols as well.

“It is difficult to visualize a text protocol, so being able to watch videos is very helpful. Usually, there are little tips or hacks demonstrated in the videos that aren't described in the text protocol and those little tips can be very valuable in mastering a new procedure.”

– Dr. Kathryn Walsh,
Scientist, Preclinical
Pharmacology,
Intellia Therapeutics