



## Biotech with Limited Infrastructure Startup Company with Space but No Staffing or Infrastructure

### Background

This startup company had financial backing for drug development on particular disease model or compound but had limited experience in managing a vivarium facility including regulations, veterinary oversight, and an IACUC.

### Challenge

When this startup company decided to open a new research program complete with a vivarium, they were quickly faced with the challenges associated with building infrastructure, staffing, veterinary oversight, and sourcing animal and laboratory supplies in a cost-effective manner to allow for a fast startup and seamless operation, all while needing to meet critical research milestones on projects to secure additional funding for growth while maintaining staffing and compliance. Companies in a similar situation are often faced with the challenge of figuring out how to allocate their precious resources. They understand a vivarium is required to conduct their research, but quickly realize allocating precious funds towards research may not be the best use of their budget.

### Solution

Charles River Insourcing Solutions<sup>SM</sup> was contacted to help develop a flexible and integrated insourcing model to manage key operational support and staffing for core vivarium functions such as animal care and sanitation and veterinary support to develop not only an animal health reporting system, but also a staff competency and training program. They allowed the client to focus on their capabilities and initiate their research sooner – all with the peace of mind knowing the day-to-day operations of their vivarium were in expert hands.

### Benefits | Highlights

Charles River Insourcing Solutions<sup>SM</sup> became an integral part of the institution's program by managing their day-to-day vivarium activities facility including regulatory aspects of IACUC and developing a training and competency program through our attending veterinarian.

### Highlights:

- **Program tenure/size:** This program has been in place since 2017 and continues to grow in vivarium support personnel.
- **Value:** The company stated that the value was in Charles River Insourcing Solutions<sup>SM</sup> being able to not only handle the day-to-day requirements of the facility, but also the capability to fill positions of increasing scientific or veterinary expertise. One such example was our ability to staff the facility with an attending veterinarian to oversee the colony's health and welfare aspects. This model provided the client peace of mind knowing the facility and regulatory requirements were met, allowing them to focus on their research.

EVERY STEP OF THE WAY