



**Your trusted global partner
in life-saving research.**

For over 50 years, Allentown has provided critical solutions to the biomedical research community. Our high-quality equipment and advanced vivarium systems continue to define and exceed industry standards. Like everything we do, our unparalleled customer service is stamped with the Allentown hallmarks of integrity, dedication and care.

Primate

ENCLOSURES



OVERVIEW

Providing critical solutions with integrity and care.



Primate Enclosures

Primate housing solutions are governed by, and must adhere to, standards set forth by the Laboratory Animal Science industry with regard to space, enrichment, and socialization requirements. And while most of Allentown's historic primate housing is already in compliance with a great deal of these guidelines, the recent trend toward Enclosure Housing – with its much larger space and grander canvas for development – has afforded us the opportunity to innovate, not only in ways that meet these standards, but in ways that promote superior animal care and research.

Custom Design – Most primate housing projects are, to a degree, custom. At Allentown, we have the experience, the expertise and the skill to build you the most efficient, longest lasting, and highest quality housing units to work perfectly in your holding rooms. 51 years ago our very first project was a primate enclosure, and we've been getting better and better at our craft ever since.

Integrated Solutions – In addition to Enclosures, Allentown offers a line of One Over One and Two Over Two units that both integrate with, and work independently of, the Enclosures, providing the flexibility and performance necessary to handle any primate housing challenge or research protocol.

OVERVIEW



A History of Primate Housing

Allentown's doors opened with its first order for non-human primate housing 51 years ago, in 1968

First type of research animal housing ever produced by Allentown

Dog, cat, rabbit, pig, and ferret housing followed, as did housing for other research animal types, including housing for mice and rats

Allentown has produced NHP and large animal housing for 51 years, and many of those original units – built in the late '60s and early '70s – are still in use today

Allentown estimates more than 20,000 units currently in the field

A testament to the durable, reliable design and construction of all Allentown solutions

The Allentown Process

Detailed customer meetings to define scope of project

Review of similar, historic housing to draw parallels with new housing

Creation of drawings and 3D models

Installation, SAT, and rapid service response

Ongoing customer review meetings at every project stage

CASE STUDY – GLOBAL CRO

Overview and Challenges

- Enclosure for 8 - 12 primates
- Group and Isolate primate for procedure
- Enrichment
- Socialization
- Maximize capacity based on room dynamics

Allentown Solution

- 4.6 m² enclosure
- Developed Tunnel and Catch Cage System for daily procedures
- Enclosure design incorporates thermal neutral materials, rails, ladders, perches, balcony, etc.
- 27 enclosures in a variety of configurations from stand-alone to multiples joined by common wall

