

Nonhuman Primate Model Resources Funded by ORIP

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Goals of the Resources

- **Provide infrastructure, animals and expertise for researchers using NHPs.**
- **Collaborate with grantees funded by any of the NIH Institutes and Centers and other sources.**
- **Provide a “home base” for researchers performing cutting edge science using NHPs (Core Scientists).**
- **Each is a national resource.**

NHP Resources Funded by ORIP

- **The seven National Primate Research Centers (P51 grants)**
 - Comprehensive, large Centers
 - Total funding in FY 14, ca. \$73 million
- **Six specialized Centers (P40 grants)**
 - Also, national centers; with one predominant species of NHP
 - Total funding in FY 14, ca. \$7 million
- **Specific Pathogen Free Macaque Colonies**
 - Specifically for HIV/AIDS research
 - Located at the 7 NPRCs and the Caribbean PRC
 - Total funding in FY 14, ca. \$14 million
- **Total funding, ca. \$94 million – approximately 50% of the DCM budget.**

NPRC Capabilities

- **House about 26,000 NHPs**
 - 60% are rhesus macaques
 - Also, baboons, other macaques, new world monkeys such as marmosets.
- **Scientists**
 - 300 Core scientists resident at the NPRCs.
 - 2000 affiliate scientists funded by many NIH Institutes and Centers
- **Support about 1000 individual projects per year.**
- **Virtually all scientific disciplines are supported.**
- **HIV/AIDS is a major emphasis (ca. 30% of projects)**
 - Pathology of viral infection
 - Therapeutics
 - Microbicides
 - Vaccines

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**“New Science, New Vaccines . . . Only in the NHP
Model”**