



OFFICE OF RESEARCH
INFRASTRUCTURE PROGRAMS

Division of Comparative Medicine



**Concept Clearance
Human Tissue and Organ Research Resource
(Limited Competition U42)**

Stephanie Murphy, V.M.D., Ph.D.
Director, Division of Comparative Medicine



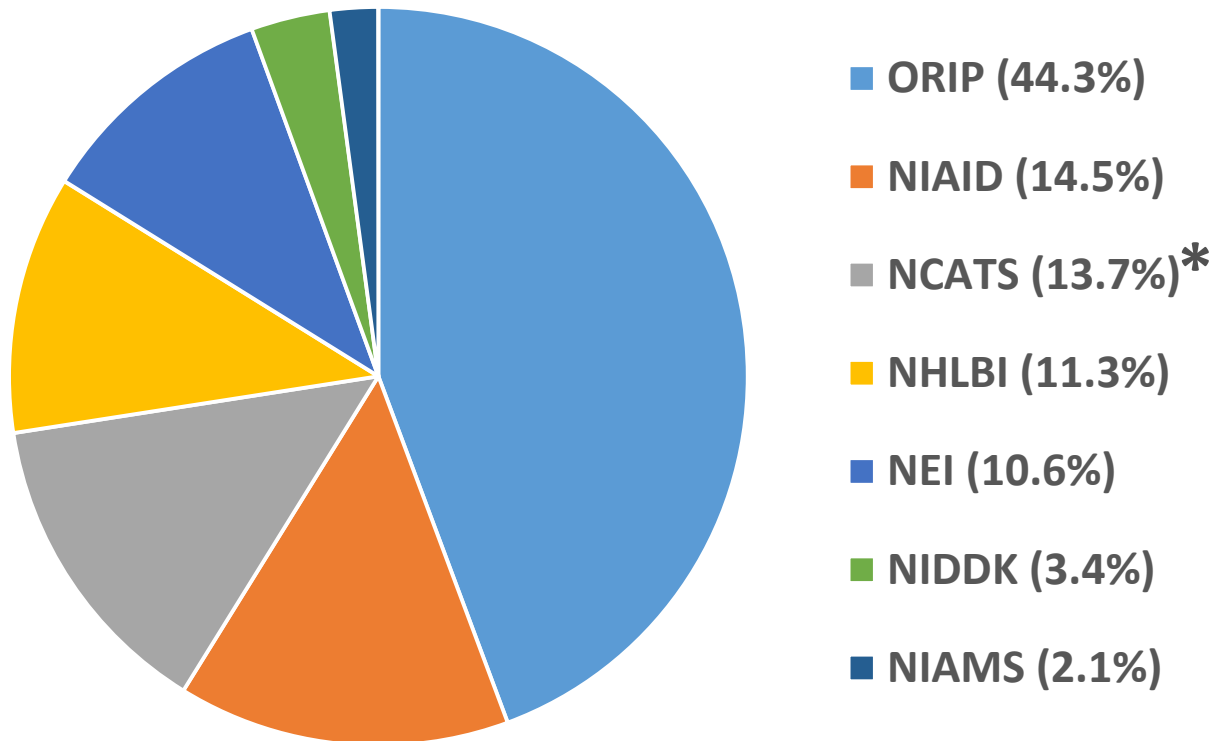
NIH National Institutes of Health
Office of Research Infrastructure Programs

Background

- The Human Tissue and Organ Research Resource (HTORR) U42 grant was administered by the National Center for Research Resources (NCRR) for 21 years.
- After December 2011, the HTORR U42 program was reassigned to the Office of Research Infrastructure Programs (ORIP).
- During the current project period (9/1/2013 to 6/30/2018):
 - 6 NIH Institutes or Centers (ICs) have partnered with ORIP to co-fund this resource: NCATS, NEI, NHLBI, NIAID, NIAMS, and NIDDK.
 - NIMH has provided administrative supplements in FY15 and FY16.

Average Project Period IC Co-Funding Levels (FY13 to FY16)

Base Grant Award (Average Total Costs) = \$1,359,116



***Will not be continuing support of HTORR for the next proposed project period**

Purpose

- As part of the National Disease Research Interchange, HTORR provides diseased and normal human tissues and organs for research in many areas.
 - Eye diseases like glaucoma and macular degeneration.
 - Rare diseases like lymphangioleiomyomatosis.
 - HIV/AIDS transmission, pathogenesis, and interventions.
- 5 NIH Institutes have indicated interest in partnering with ORIP to co-fund HTORR for the next proposed project period: NEI, NHLBI, NIAID, NIAMS, NIDDK.

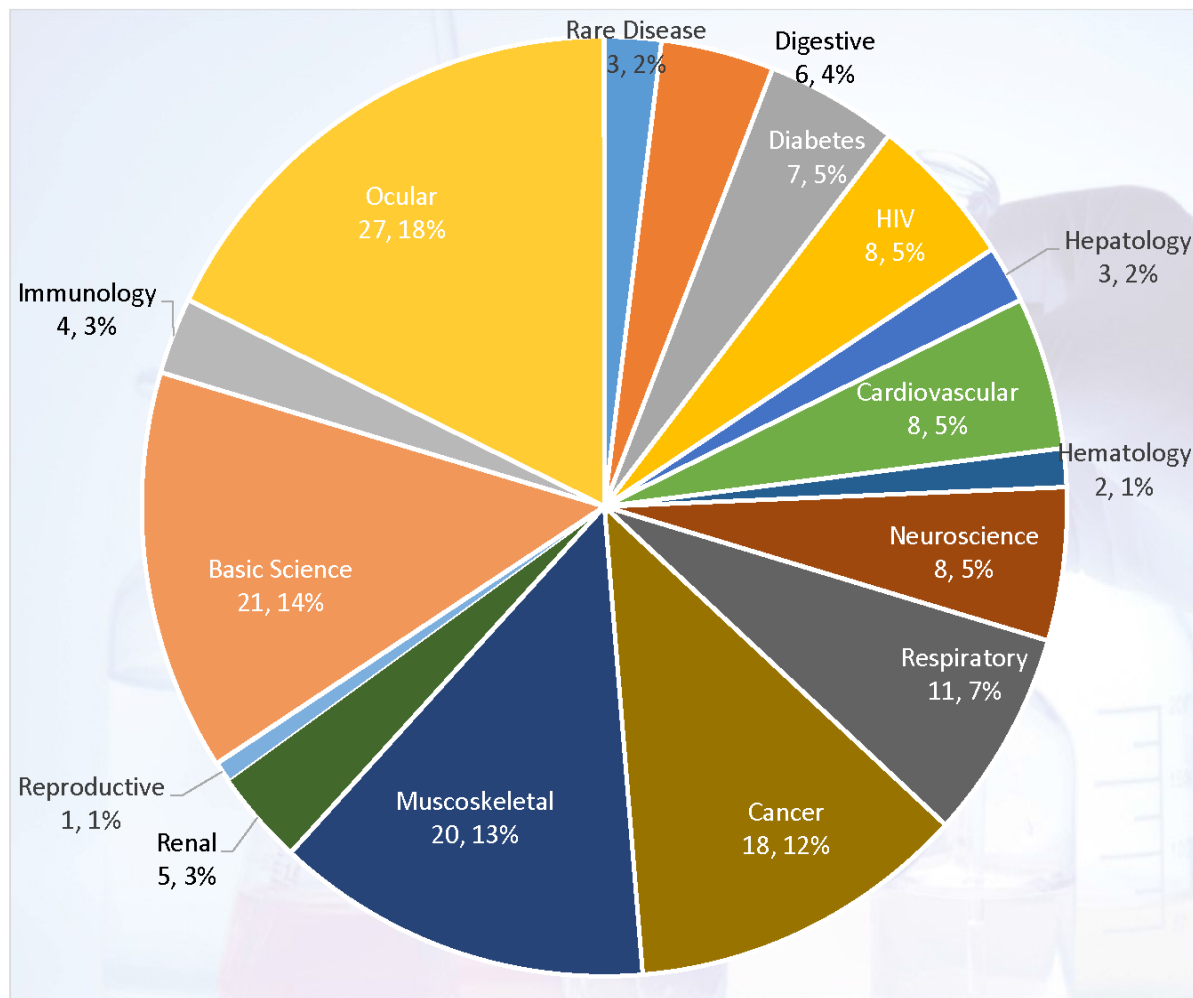
Tissues Provided by HTORR to Investigators Supported by NIH ICs

Over Past 5 Program Years

Institute or Center (Co-fund HTORR)	Tissues Shipped	Institute or Center (Did Not Co-fund HTORR)	Tissues Shipped
NEI	3354	NHGRI	1367
NHLBI	1898	NCI	858
NCATS	1758*	NIEHS	456
NIAID	1727	NINDS	320
NIDDK	1678	NICHD	249
NIAMS	587	NIDA	219
ORIP	-----	NIGMS	210
*Rare disease projects funded by NIH ICs other than NCATS. Numbers reflect service level for projects, not necessarily NCATS supported projects or PIs.		NIDCD	161
		NIA	125
#Tissues distributed for project supported by FY15 and FY16 administrative supplements.		NIMH	103 (95+8#)

2015 Publication Breakdown by Discipline

HTORR was referenced as a provider of biospecimens in 152 publications from 2015.



Concept Clearance

Continue supporting the Human Tissue and Organ Research Resource (Limited Competition U42).