

Aims

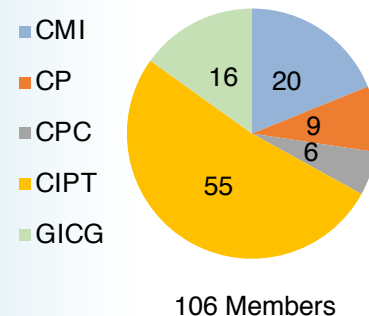
The CAP-accredited BRHS SR's primary aims are to:

- Provide tissue analysis, including histological, immunohistochemical, immunofluorescence staining, routine and special histologic technique, and tissue microarray
- Consent, bank, and distribute biospecimens and provide consultation to CINJ investigators to optimize the collection of primary and correlative data from clinical trials

Attachments available

- Publications
- Grants
- 5-year user list
- FY23 Advisory Committee Presentation
- FY21 – FY23 Advisory Committee Action Items
- FY21 – FY23 Advisory Committee Notes
- CY20 – CY22 Satisfaction Survey Action Items
- CY22 Usage
- Submitted Research Strategy
- Submitted Aims
- Submitted SRM Research Strategy

Research Program Support (2018–2022)



Publications

Total	165
IF > 10	27

Peer-Reviewed Grants

All	39 (2T)
NCI	28 (2T)

Scientific examples to be shown

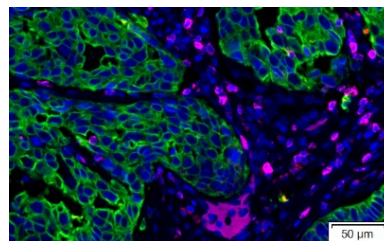
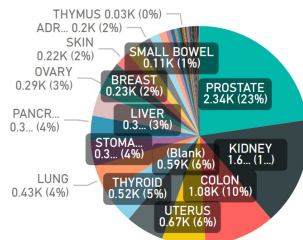
- J Clin Invest, 2020, 130 (6):3253–3269
- JAMA Oncol, 2020, 6 (6):848–855
- Theranostics, 2022, 12 (7):3518–3533
- Cancer Res, 2021 Nov 1; 81 (21):5523–5539

Services & Innovation

New

- Consenting patients to CINJ banking protocol and other research studies – Cooperman Barnabas and other RWJBH hospitals
- Online Biospecimen query dashboard
- Processing, embedding, cutting or snap-freezing tissue – New Sakura tissue processor, embedding center, and automated coverslipper
- New CK4600 automated tissue microarray
- Multiplex IHC

Primary Site	SPECIMEN SITE
<input type="checkbox"/> Select all	<input type="checkbox"/> Select all
<input type="checkbox"/> (Blank)	<input type="checkbox"/> ABDOMINAL
<input type="checkbox"/> ABDOMINAL WALL	<input type="checkbox"/> ADRENAL
<input type="checkbox"/> ADRENAL	<input type="checkbox"/> ANUS
<input type="checkbox"/> AMPULLA	<input type="checkbox"/> APPENDIX
<input type="checkbox"/> AMPULLA OF VATER	<input type="checkbox"/> ASSORTED TISSUE T...
<input type="checkbox"/> ANUS	<input type="checkbox"/> BILE DUCT
<input type="checkbox"/> APPENDIX	<input type="checkbox"/> BLADDER
<input type="checkbox"/> BLADDER	<input type="checkbox"/> BRAIN

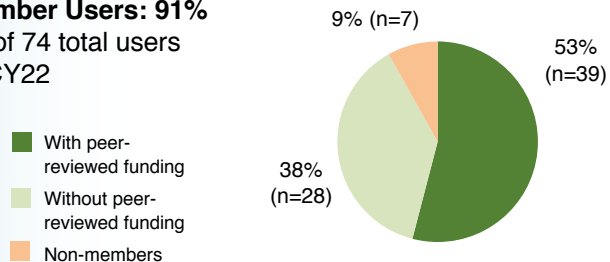


Continuing

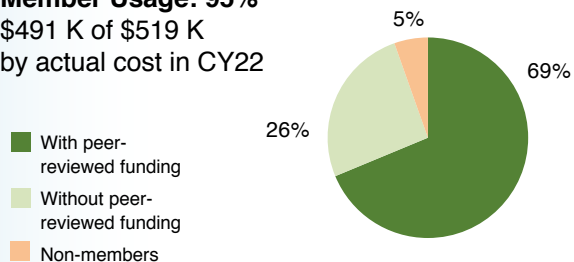
- Targeted collection & distribution of biospecimens for IRB approved research studies
- Immunohistochemistry & Immunofluorescence
- Routine and Special histology staining
- Preparation of tissue slides for Laser Capture Microdissection
- Sample management system uses OnCore Biospecimen Module

Utilization & Management

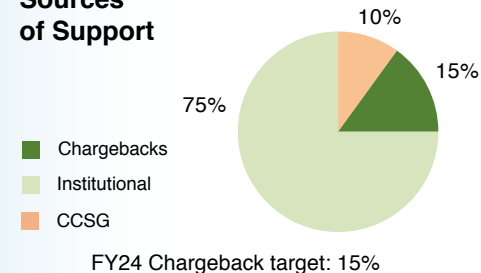
Member Users: 91%
67 of 74 total users
in CY22



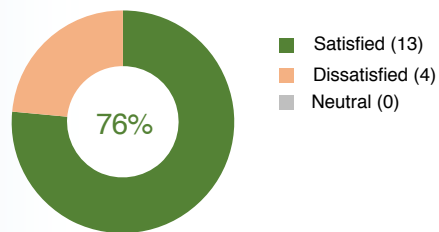
Member Usage: 95%
\$491 K of \$519 K
by actual cost in CY22



Sources of Support



Satisfaction Survey for CY22 services



Participated: 17 of 67 members (25%)

Organization & Governance

BRHS
12.6 FTE

SRACs

- SR Advisory Committee meets annually
- Subcommittee meets quarterly
- SRM supports organization

SRM

- SR Faculty Directors report to the ADSR
- SRM tracks and supports SRAC recommendations, productivity, service development, outreach

CINJ Director

- RLC
- Finance & Admin
- EAB