



Duke Cancer Institute

Cancer Research Training
& Education Coordination

CRTEC TRAINEE RESOURCES

For Postdoctoral Fellows

OUTLINE OF KEY PROGRAMS

- DCI Onboarding Resource
- Grant Writing Support
- DCI Internal Grant Review
- DCI Shared Resources
- DCI Trainee Listserv
- DCI Training & Education Newsletter
- DCI Trainee Leadership & Networking
- Survey & Contact Information

WHO IS A DCI TRAINEE?

- All trainees working with faculty affiliated with the DCI are considered DCI-trainee members (*below the level of faculty rank).
- If your mentor is a DCI member, you are part of the DCI community!

DCI ONBOARDING

- This onboarding resource provides trainees with information about the Duke Cancer Institute.
- Users navigate through topics of interest including:
 - Overview
 - Cancer Care at DCI
 - Clinical Research and Clinical Trial Availability
 - **Research**
 - **Shared Resources**
 - **Training and Education**
 - **Community Outreach, Engagement and Equity**
- <https://bit.ly/DCIOnboarding>

GRANT WRITING SUPPORT

- The Office of Cancer Research Training & Education Coordination (CRTEC) has cultivated the following grant writing resources:
 - [DCI Internal Grant Review](#)
 - [Grant Writing Tips & Videos](#)
 - [Common Cancer-related Funding Mechanisms](#)
 - [Repository of Funded Grants](#)
 - [Duke Office of Campus Research Development Toolkits](#)
 - [Resources for NIH Diversity Supplements](#)
 - [Upcoming Grant Writing Workshops](#)
- <https://bit.ly/CRTEC-IGR>

INTERNAL GRANT REVIEW

- The **Internal Grant Review** is an NIH-style mock study section offered 3 times per year roughly 1.5 months ahead of the major NIH grant deadlines. Priority is given to trainees and first time grant writers.
- Two faculty and one trainee serve as reviewers to provide feedback on the grant.
- The grant writer receives written and oral feedback.
- The grant writer can ask the reviewers questions and discuss ideas in a 45-minute study section style meeting.
- Trainee reviewers get the opportunity to observe the process and apply that understanding to their own grant applications.
- <https://bit.ly/CRTEC-IGR>

DCI SHARED RESOURCES

- The **DCI Shared Resources** provide access to technologies, services, and scientific consultation that enhance scientific interaction and productivity. The support of shared services for DCI provides stability, reliability, cost-effectiveness, access to specialized technology and methodology and quality control.
- <https://dukecancerinstitute.org/shared-resources>

[Behavioral Health and Survey Research Core](#)

[Bioinformatics](#)

BioRepository and Precision Pathology Center

- [BioRepository And Precision Pathology Center](#)
- [Animal Pathology](#)
- [Primary Tumor Cell Culture](#)
- [PDX](#)

[Biostatistics](#)

[Duke Immune Profiling Core](#)

[Flow Cytometry](#)

[Functional Genomics](#)

[Information Systems](#)

Integrated Cancer Genomics

- [Microbiome Core Facility](#)
- [Molecular Genomics](#)
- [Sequencing & Genomic Technologies](#)

[Light Microscopy](#)

[Optical Molecular Imaging and Analysis](#)

Pharmacokinetics & Investigational Chemotherapy

- [Investigational Chemotherapy Core](#)
- [Pharmacokinetics and Pharmacodynamics Core](#)

[Proteomics and Metabolomics](#)

Rodent Cancer Models

- [Cancer Center Isolation Facility](#)
- [Transgenic and Knockout Mouse](#)

DCI TRAINEE LISTSERV

- CRTEC manages a **listserv** that includes approximately 1300 active DCI-affiliated trainees.
- Trainees can subscribe by searching in SYMPA (<https://bit.ly/CRTECList>) for “dci-trainees” and hitting subscribe.
- This is our best way of communicating relevant information to trainees, including funding opportunities, events of interest, and the CRTEC Newsletter.

TRAINING & EDUCATION NEWSLETTER

- CRTEC distributes a quarterly **newsletter** advertising upcoming events, funding opportunities, announcements, trainee accomplishments (e.g., awards, publications, grants) and more.
- We encourage DCI faculty and trainees to share their accomplishments and events of interest to us so we can include them in the newsletter.
- Newsletter is sent to all trainees on the **DCI Trainee Listserv** and DCI Faculty.
 - Please be sure to sign up for the listserv or contact us to be added.

TRAINEE LEADERSHIP AND NETWORKING

- Seeking trainee liaisons! Trainees enthusiastic about career development and leadership are invited to serve as trainee liaisons with CRTEC.
- Liaisons:
 - Provide feedback and perspective on existing and proposed programming
 - Connect with other DCI trainees
 - Assist in organizing trainee activities such as journal clubs, career development seminars and/or social/networking events
 - Serve on the CRTEC Initiatives Committee (meets 3 times per year)
- One regular activity is the Cancer Biology Journal Club
 - Held 3-4 times per year to foster learning about cutting edge science and promote community among trainees.
 - Refreshments are provided.

SHARE YOUR THOUGHTS AND CONTACT US

- CRTEC is always looking to expand our offerings! **Scan to take a 2-minute survey** and tell us what new services you are most interested in. Or go to: <https://bit.ly/CRTECSurvey>
- **Contact us to get involved or ask questions:**
 - **Email:** DCITraining@dm.duke.edu
 - **Website:** <https://dukecancerinstitute.org/OCRCD/Homepage>
 - Hock Plaza, 2424 Erwin Road 7th Floor, Durham, NC 27708



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