

Balancing Act: Research Integrity and Innovation

- Identify Recent Policy Updates
- Practice Responsible Research Conduct
- Explore Best Practices for Maintaining Compliance

Speakers: **Jerry Engel, JD**, Research Integrity Investigator, Vice Provost for Research + Scholarship
Whitney Hough, PhD, MBA, Director, Office of Technology Transfer
Patty Atkinson, PMP, Research Navigator, University of Miami Clinical and Translational Science Institute

All presenters have indicated that they have no relevant financial relationships with ineligible companies.

IRB Grand Rounds 2026 - Virtual Series

Time	Topic	SPEAKER
January 15, 2026, 10-11 am	State of our Union: Updates & Best Practices	ORA, RIC, EHS, IITSU, HSRO
February 19, 2026, 10-11 am	Guardians of the Data in the Digital Age	Data Brokers, AI
March 19, 2026, 10-11 am	Key Ingredients to Running a Successful Clinical Trial (UM & JHS)	IITSU, JHS, CTD
April 16, 2026, 10-11 am	Balancing Act: Biobanking, Big Data & Data Privacy	RI, OTT, CTSI
May 21, 2026, 10-11 am	Beyond the Approval: Building a Culture of Compliance	RQA, DSAM, EC

RESEARCH INTEGRITY UNIT

Jerry Engel, JD

Research Integrity Investigator



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Research Integrity Unit – RCR Program

- ❖ New RCR Program Enhancements starting June 1, 2026
 - Centralization of Program – Web presence
 - RCR Education Tracking Form
 - RCR Calendar of Events
 - Speaker's Bureau/Course Development
 - Email and Communications Announcements

- ❖ Multiple communications forthcoming

Research Integrity Unit

Services provided

- Research misconduct allegation investigations
- Assessments and investigations for all research compliance related matters
- Mediation and consultation for authorship, grant and other research relationships
- Responsible Conduct of Research (RCR) Program

Current Integrity Focus

- Documentation & Transparency

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Research Integrity Unit – Current Integrity Focus

- ❖ Documentation - needs to be impeccable and will refute allegations or, as in many cases, prove the allegation true but that it was an honest error and not RM.
 - Original data is sacrosanct
 - Records maintenance – consistency; researchers cannot afford to be lazy or careless.
 - Experiments can be for naught if records not maintained!
 - Document your understanding to ensure no confusion.
 - Real Cases

Research Integrity Unit – Current Integrity Focus

❖ Transparency - Must be present in all aspects of your work; likewise, you should be treated in kind, but if not, it must be demanded.

- All study team members are held to the same integrity standards regardless of rank or seniority, which includes bosses.
- No wallflowers when it comes to the research record.
- Seek clarification/help when needed...then document!

Research Integrity Unit – Contact Information

- Alberto Caban-Martinez, DO, PhD, Interim Vice Provost for Research & Scholarship; (305) 243-3365; acaban-martinez@miami.edu
- Kenia Francis Viamonte, Interim Assistant Vice President 2RISE; (305) 243-9672; KViamonte@med.miami.edu
- Jerry Engel, Research Integrity Investigator: (305) 243-4054; jengel@miami.edu

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Intellectual Property – Policy & Compliance

Whitney Hough, Ph.D. MBA
Director, Office of Technology Transfer
April 2026

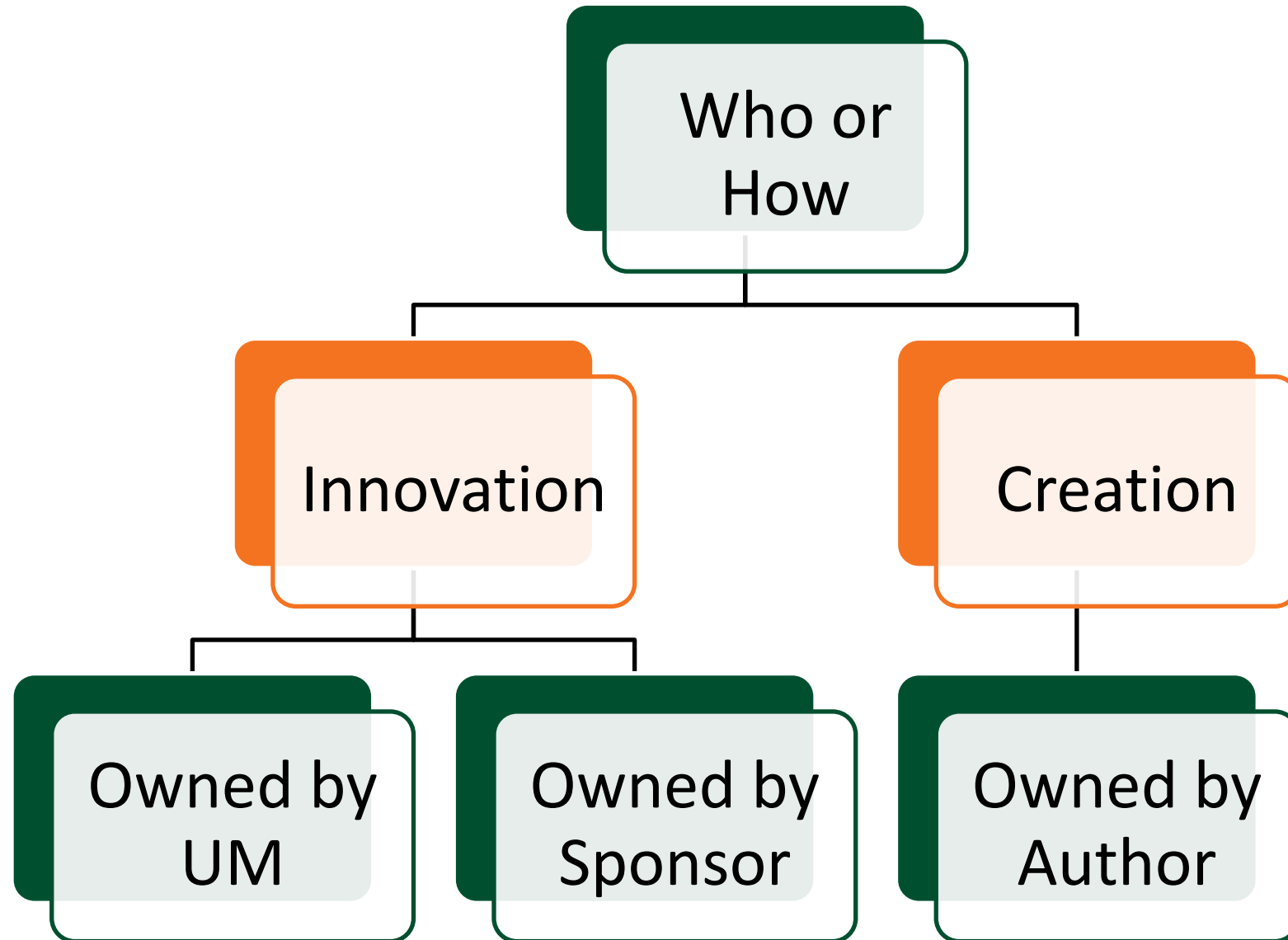
Legal Definition of Intellectual Property

Any intellectual creation, such as literary works, artistic works, inventions, designs, symbols, names, images, computer code, etc.

Bayh-Dole Act of 1980

- Federal law that allows universities and small businesses to own, patent, and commercialize inventions
 - Does not explicitly require tech transfer office
- Reporting requirements
 - Invention Disclosure: Must disclose each subject invention within a “reasonable time”.
 - Yearly Reports: Utilization of the invention - commercialization and public use.
- Gov’t retains a non-exclusive, non-transferable, irrevocable, paid-up license to practice invention throughout the world.

UM Intellectual Property Policy



Applicable Personnel

The Who

- All full- and part-time faculty, staff and employees, students, fellows and non-employees
 - Includes undergraduate student researchers
- Participate in University-administered research, including visiting faculty and industrial personnel, regardless of obligations to other companies or institutions.

If not Who, but then How

- Use University funds, facilities or other resources

Creation

- Copyrightable works created in the course of Applicable Personnel's scholarly and artistic pursuits, including literary works, textbooks, other scholarly books, journal articles, novels, poems, plays, musical compositions and other artistic works to disseminate for scholarly study or artistic expression



- A student work created using student dedicated resources, as part of the educational curriculum at the University, including Capstone projects, papers, dissertations and articles.
- Disclose to OTT for determination between Creation and Innovation

Office of Technology Transfer

- Intellectual property protection and commercialization
 - Disclosure
 - Securing protection
 - Marketing
 - License/Option
- Material Transfer Agreement (MTA)/Data Usage Agreement (DUA)
- Confidential Disclosure Agreement (CDA)
- Intellectual property review of all University agreements

Who We Are

Disclosure, IP Protection, Licenses



Peter Gutenberg
Sr. Manager, IP
Licensing



David Richart
Manager, IP
Licensing



Alex Vargas
Licensing
Associate



Christian Elledge
Licensing
Associate

Agreements



Tiffany-Ashley Disney
Licensing Associate

Data Invention Reporting

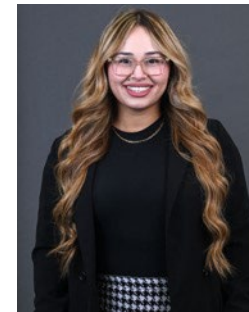


Amanda Gladu
Contract Specialist

Finance



Mayla Quesada
Sr. Manager



Salma Lopez
Financial Analyst



Ernesto Pino
Financial Analyst

Thank You!

Research Training & Certification Dashboard

April 2026



Patty Atkinson, PMP
Research Navigator
Miami Clinical & Translational Science Institute

Research Training Requirements

- Federal, State, University, and Sponsoring Agencies require completion of numerous research trainings before researchers and their teams may conduct (or continue to conduct) research.
- Trainings are completed and certifications issued through various unconnected systems within the University of Miami and externally.
- Training renewals are often required within a 1-3 year period.

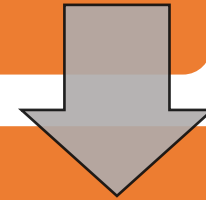


Research Training Requirements



Current Challenges

Difficult and time-consuming to track required research trainings. Must check multiple locations and systems to confirm due dates or completion status, as well retrieving documentation for compliance and administrative purposes.



Delays the initiation and progress of research.



May result in noncompliance of training requirements and may impact research progress and research funding.

Research Training Dashboard

- Centralizes research training and certification information into a single dashboard.
- Provides "one-stop shopping" for research training data from multiple internal and external systems.
- Provides ability to download documentation of completion for verification or reporting purposes.
- Saves time and resources when tracking training completions for PI and team.



What is in the Dashboard?

Displays trainings and certifications for:

- Investigators and their teams included in the IBISResearch system
- Data from 2019 – present
- Trainings from these systems and platforms:



What is in the Dashboard?

System	Certification/Training
CITI Program	<ul style="list-style-type: none">• Human Subject Training• Good Clinical Practice (GCP) Training• Animal Care and Use Training• Clinical Research Training• Conflict of Interest (COI)
ULearn	<ul style="list-style-type: none">• UHealth's OSHA Bloodborne Pathogens, Biomedical Waste, Latex Allergy, and TB Training
UDisclose (Huron – IBISResearch)	<ul style="list-style-type: none">• Research Security Training
Elevate – UM Continuing Ed	<ul style="list-style-type: none">• Responsible Conduct of Research (RCR) Training• General Biosafety Training
Blackboard	<ul style="list-style-type: none">• Environmental Health and Safety• Biosafety for Clinicians• Shipping of Biological Materials• Shipping of Dangerous Goods• UHealth's OSHA Bloodborne Pathogens, Biomedical Waste, Latex Allergy, and TB Training

How to Access the Dashboard












Access via Power BI with University credentials
[Research Training & Certification Dashboard](#)



Research Training & Certification

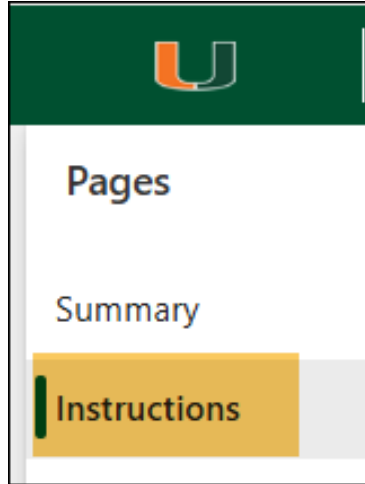
Note: This data covers data since 2019 and appears as it does in the source.



Expiration Date	Expired	First Name	Last Name	Email
1/8/2019  1/11/2030 	<input type="button" value="N/A"/> <input type="button" value="No"/> <input type="button" value="Yes"/>	All 	All 	All 
Source	Research Training Types	Department	Employee ID	C-Number
All 	All 	All 	All 	All 
IBIS Research ID				
All 				

Expiration Date	Expired	First Name	Last Name	Position Title	Email	Employee ID	C-Number	Department	Source	Research Training Type	Group
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Using the Dashboard



[Research Training & Certification Dashboard Instructions](#)

About the Tool

This dashboard is designed to centralize the tracking, documentation, and management of research trainings and certifications for researchers. Training data is compiled centrally from numerous University of Miami training systems as well as the Collaborative Institutional Training Initiative (CITI) Program.

Use the dashboard to:

- Locate completed trainings
- Check upcoming due dates
- Download copies of training certifications

Using the Dashboard

FAQs

Which trainings and certifications are included in the dashboard?

Animal Care and Use

- Animal Care and Use Training (CITI)

Biosafety

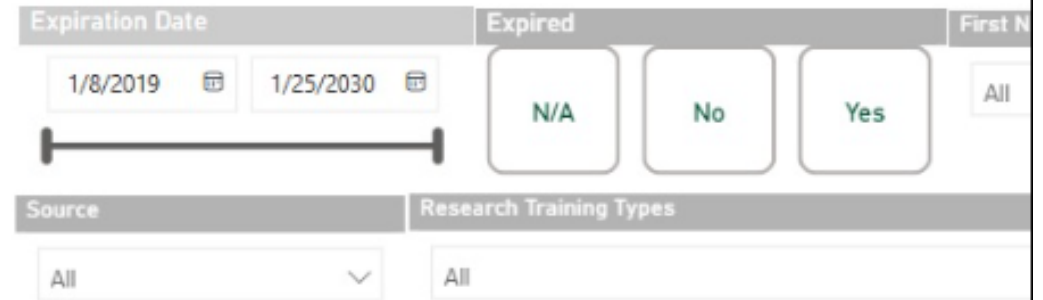
- General Biosafety Training (UM)
- OSHA Bloodborne Pathogens, Biomedical Waste, Latex Allergy, & TB

Clinical Research

- Clinical Research Coordinator (CITI)
- Clinical Research Professional (CITI)

Tips and Tricks

Search – use the dropdown filters within the dashboard



The screenshot shows a search interface with several filter sections. The 'Expiration Date' section has two date pickers with values '1/8/2019' and '1/25/2030'. Below them is a range slider. The 'Expired' section has three buttons: 'N/A', 'No', and 'Yes', and an 'All' button. The 'Source' section has a dropdown menu with 'All' selected. The 'Research Training Types' section has a dropdown menu with 'All' selected.

Technical Assistance

If you have questions or need assistance with this dashboard:
Contact [Amanda Paz](#) or [Danny Leal](#), UHealth Information Technology.

Future Updates



Additional research trainings and certifications

Expanded tracking and reporting functionality

Automated reminders of training due dates

Enhanced functionality across platforms - phones, tablets, etc

Questions? Feedback?

Contact us! navigator@miami.edu



Upcoming IRB Grand Round

May 21, 2026 (10-11 AM)

Beyond the Approval: Building a Culture of Compliance

1. Examine Institutional & other key requirements
2. Explore the potential pitfalls during post-review process
3. Highlight best practices to stay compliant

**Speakers: RQA, DSAM, EC,
COI, IBC/ESCRO**



Continuing Medical Education (CME)

Below please find the claim credit link for session scheduled for 4.16.2026: <https://miami.cloud-cme.com/cme/ClaimCredit?P=850&eventid=18750>



2026 IRB Grand Rounds - Continuing Nursing Education (CNE) Credit Registration Form



The University of Miami School of Nursing and Health Studies is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.



Thank you!

For additional information about today's presentation,

Please contact curatingconnection@miami.edu and reference

“IRB Grand Round 2026”.