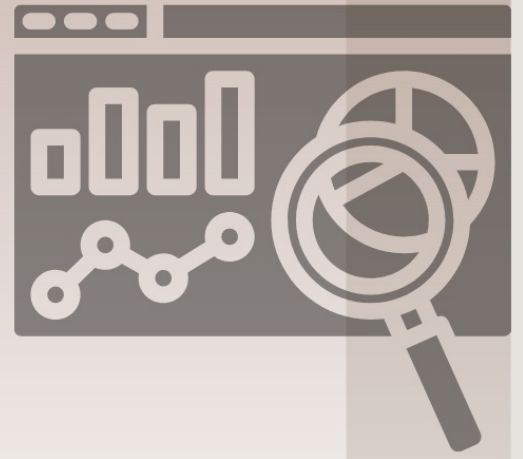


# Research Exploration



## Join "RVU Research Opportunities and Interest Groups" on TEAMS

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Collaborate with a group of peers on a question of choice - or find an ongoing research project to join as a team.

## Assess question quality...

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P = Population (who?)

I = Intervention (what is the plan?)

C = Comparison (alternative exposure?)

O = Outcomes (goals?)

T = Time Frame (study time frame?)



## STEP - BY - STEP GUIDE

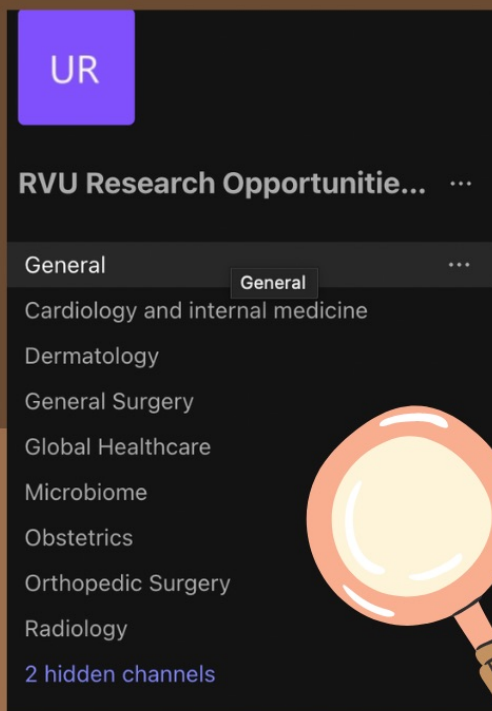
# TIMELINE

<https://www.rvu.edu/academics/office-of-research-and-scholarly-activity/quick-start-guide/>

1. Write question & experimental design before approaching mentor
2. Complete "Student Research Approval Form"
3. Complete "CITI Training"
4. Obtain IRB Approval

**RVU RESEARCH  
ADVISOR:  
DR. AMANDA BROOKS**

## ON TEAMS



### RESEARCH ARTICLES

#### Students Research Drones for Search and Rescue Missions



While summiting Broad Peak in the Karakoram mountain range of northeastern Pakistan, a mountaineer was separated from his climbing partner. The search party tasked with retrieving him faced the challenge of traversing a vast and difficult terrain at perilously high altitudes. However, unlike most search and rescue missions, the search party deployed a commercial drone to assist in their efforts.

[Continue Reading](#)

#### Start Vs. Salt: Researching Triage Protocols for Mass Casualty Incidents



When Elizabeth Kuge, OMS II, was an undergraduate student at the University of California – Santa Barbara, a gunman took the lives of six students and injured fourteen others in what became known as the Isla Vista killings. Four years later, another mass shooting occurred at the Borderline Bar and Grill in the city of Thousand Oaks, which was near SD Kuge's hometown. "I [knew] one of the victims from...

[Continue Reading](#)

#### Research Supports Value of Hyper-Realistic Training for EMTs



Over the course of eight days, students and faculty from Rocky Vista University (RVU) and personnel with South Metro Fire and Rescue (SMFR) collaborated on a series of hyper-realistic training sessions designed to assess changes in the physiological response of paramedics in mass-casualty scenarios. The goal of the sessions was to inoculate first responders to the ill effects of stress by inducing a strong...

[Continue Reading](#)

## RVU RESOURCES

- ✓ Reach out to research director for assistance with finding a preliminary mentor
- ✓ Reach out to Laura Dement for assistance with CITI Training







# UPCOMING EVENTS

## CAREER ADVISING

JANUARY 10TH - 12PM-12:30PM, 1ST YEAR  
CAREER ADVISING GROUP SESSION

JANUARY 13TH - 12PM-1PM, INTERVIEW  
SKILLS WORKSHOP

JANUARY 23RD - 12PM-1PM, EPORTFOLIO  
WORKSHOP

FEBRUARY 6TH-10TH, MOCK INTERVIEW  
WEEK (MORE INFO TO COME!)

SEE YOU THERE!