Flight Tracker Consortium Meeting

January 7, 2026

EDGE FOR SCHOLARS

www.edgeforscholars.org

https://redcap.link/flight_tracker

Meeting Agenda

FLIGHT TRACKER FOR SCHOLARS

Current Version:
v6.23.2

What's New?
Publication Bug Fixed in **v6.23.2**

Deep Dive: Dashboards… by the Numbers

What's Next?
Upcoming Sprints with Bug Fixes & Small Upgrades

FLIGHT TRACKER FOR SCHOLARS

What's New?

Publications Bug

FLIGHT TRACKER FOR SCHOLARS

- Email alert:

  Searching PubMed for [NAME] returned 9999 PMIDs in pid XXXXX! This is likely an error as it is above the threshold of 2000. Data not uploaded.

- It was due to a bad query that took us some time to debug.
- Upgrading to **v6.23.2** or later should fix the issue

FLIGHT TRACKER FOR SCHOLARS

Deep Dive

Dashboards: By the Numbers

Quantifying Scholars' Impact

FLIGHT TRACKER FOR SCHOLARS

- In our CTSA renewal, we needed to quantify our scholars' impact in several charts
  - Grants, pubs, impact factors
- We mainly did so by using:
  - Flight Tracker's Dashboards
  - And a calculator
- You can provide a power-packed snapshot of your scholar's impact in a succinct manner
- Best news: **It's really easy!**

Our Output Table

FLIGHT TRACKER FOR SCHOLARS

Table X. Profile of XXXXXXXXXXX	
Measure	KL2 (n=??)
Mean Relative Citation Ratio (RCR)	
Median RCR	
Papers with RCR >= 8.0 per Scholar	
Number of Papers per Scholar	
Number of First-Author Papers per Scholar	
Number of Last-Author Papers per Scholar	
Number of Grants per Scholar	
Total Grant Funding per Scholar	$

Putting Impact into a Table

FLIGHT TRACKER FOR SCHOLARS

- Publications
  - Counts per scholar
    - Total
    - First- and Senior-Author
  - Average Impact Factors
  - High-Impact Publications per scholar
- Grants
  - Counts per scholar
  - Dollars per scholar

Publications

FLIGHT TRACKER FOR SCHOLARS

- Three pages:
  1. Dashboard: Publications by Category
  2. Dashboard: Miscellaneous Metrics
  3. Menu: Pubs → Publication Impact Measures

Live Demo

High-Impact Publications

FLIGHT TRACKER FOR SCHOLARS

- Pubs menu → Publication Impact Measures
- Move your mouse over the chart to grab the counts for the highest-performing bars:
  - Sometimes we use RCR >= 8.0
  - Sometimes RCR >= 6.0 by adding bars together
  - Your goal is to showcase your scholarly group best
- RCR = “The paper is cited X times more often than the average paper in its field”

Live Demo

Grants

FLIGHT TRACKER FOR SCHOLARS

- Tip: Use “All Awards in PI/Co-PI Role”
- Most Interesting Topics:
  - Extramural Dollars [Grant Budgets page]
    - Per Scholar
    - Total
  - Number of Grants
    - Per Scholar
    - Total

Live Demo

Pro Tips

FLIGHT TRACKER FOR SCHOLARS

- Use a Calculator to Average “per scholar”
- Use Cohorts to Segment Groups
  - *E.g.*, current scholars vs. all-time
  - *E.g.*, only scholars with a certain grant profile
  - See cohorts talk from last month for more details on using cohorts

Put Data in a Table

FLIGHT TRACKER FOR SCHOLARS

Table X. Profile of XXXXXXXXXXX	
Measure	KL2 (n=??)
Mean Relative Citation Ratio (RCR)	
Median RCR	
Papers with RCR >= 8.0 per Scholar	
Number of Papers per Scholar	
Number of First-Author Papers per Scholar	
Number of Last-Author Papers per Scholar	
Number of Grants per Scholar	
Total Grant Funding per Scholar	$

Recap

FLIGHT TRACKER FOR SCHOLARS

- Publications
  - Counts per scholar
    - Total
    - First- and Senior-Author
  - Average Impact Factors
  - High-Impact Publications per scholar
- Grants
  - Counts per scholar
  - Dollars per scholar

FLIGHT TRACKER FOR SCHOLARS

What's Next?

Flight Tracker v6.23.3

FLIGHT TRACKER FOR SCHOLARS

- Include all surveys in Scholar Portal's survey page
- Add Translational Science questions to Flight Tracker surveys
- Four bug fixes
- Vanderbilt-specific improvements

Flight Tracker v6.24.0

- Find a Collaborator – a way of searching across all Flight Trackers on a server for who publishes on a given topic
  - Advanced search
  - Search interface for admins, not just Scholar Portal
- Rebrand with new logo & colors
- Smaller improvements

Support Resources

FLIGHT TRACKER FOR SCHOLARS

Forum: Flight Tracker Community
Free accounts available

Monthly Troubleshooting Call
3rd Wednesday, January 21, 1pm CT

Monthly "Newbie" Call
Tuesday, January 13, 12.30pm CT

Monthly Getting Started Workshop
Friday, January 16, 11am CT

Type your email in the chat for more info

Flight Tracker Consortium Meeting

January 7, 2026

EDGE FOR SCHOLARS

www.edgeforscholars.org

https://redcap.link/flight_tracker