



GW METEOR



Mentored Experience To Expand Opportunities In Research

The GW School of Medicine and Health Sciences METEOR Program supports incoming MD students in inquiry-based research projects leading to the Clinical and Translational Research Scholarly Concentration and careers in academic health centers.

Program Details

- Begin pre-matriculation summer research project with GW mentor. Stipend and housing are provided.
- Work with a clinical and translational research mentor during medical school and beyond
- Pursue the Clinical and Translational Research Scholarly Concentration including a second summer internship, stipend provided
- Extend research electives during 3rd and 4th year
- Present and publish your research

Research experiences of recent METEOR students

- HER2 expression in prostate cancer
- Retinoid receptor expression in Natural Killer cells
- Factors that support PrEP implementation by primary healthcare providers
- Early recognition of patients with potential sepsis in the ED
- Adipocyte exosomes alter TGF β signaling and gene expression
- Acute lymphocytic leukemia and future obesity
- 5-Azacytidine effects on cellular signaling for T-cell response
- Wound closure rates and keratinocytes from chronic wounds
- Parental depression and pediatric asthma outcomes



THE GEORGE WASHINGTON UNIVERSITY

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<https://smhs.gwu.edu/academics/md-program/admissions/METEOR>