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Studies: Pre-metastatic niche formation and the role of the tumor microenvironment in metastasis

Specialization: Cancer metastasis to

Short bio:

- I received my Bachelor of Science in 2012 from James Madison University (Virginia, USA).
- I received my PhD in Cancer Biology in 2018 from Vanderbilt University, Tennessee, USA (Mentor: Rachelle Johnson).
 - o My thesis work focused on understanding mechanisms that regulate breast cancer cell colonization and metastatic outgrowth in the bone.
- I started a postdoctoral fellowship in July 2019 at the National Institutes of Health / National Cancer Institute, Maryland, USA (Mentor: Rosie Kaplan).
 - o My postdoctoral research focuses on understanding

What do you expect from this training?

- Further expand my knowledge about the normal physiology of the bone, cellular interactions within the bone, and how these processes may be coopted in cancer.
- Learn, discuss, and brainstorm new methodologies and techniques to better investigate the bone (in vitro and in vivo)
- Network with leaders as well as early investigators in the field of

Bonus question: What motivates you to get out of bed in the morning?

- Wanting to know the results of an experiment and the possibility that today is the day that I may discover something, big or small, that could positively impact the