



## Potential Faculty Mentors

Research Mentor	Website	Departmental Affiliation	Area of Research
Lorien Abrams, D.Sc	<a href="#">Link to website</a>	<i>Professor</i> Prevention & Community Health	<ul style="list-style-type: none"> <li>• The digital information environment's effects on health</li> <li>• Develop and evaluate evidence-based tobacco treatment programs that run on digital platforms</li> </ul>
Alberto Bosque-Pardos Ph.D., M.B.A	<a href="#">Link to website</a>	<i>Associate Professor</i> Microbiology, Immunology and Tropical Medicine	<ul style="list-style-type: none"> <li>• Mechanisms that control the entry and exit of HIV into latency</li> <li>• Similar approaches may apply to cancer therapy</li> </ul>
Katherine Chiappinelli, Ph.D.	<a href="#">Link to website</a>	<i>Assistant Professor</i> Microbiology, Immunology and Tropical Medicine	<ul style="list-style-type: none"> <li>• Epigenetic regulation of immune signaling in cancer</li> <li>• Using epigenetic therapies against cancers</li> </ul>
Inhee Chung, Ph.D.	<a href="#">Link to website</a>	<i>Assistant Professor</i> Anatomy & Cell Biology	<ul style="list-style-type: none"> <li>• Study how cancer cells become metastatic</li> </ul>
Jiyoung Lee, Ph.D.	<a href="#">Link to website</a>	<i>Assistant Professor</i> Biochemistry & Molecular Medicine	<ul style="list-style-type: none"> <li>• Gene expression and metastasis in breast cancer</li> </ul>
Antonia Sepulveda, Ph.D.	<a href="#">Link to website</a>	<i>Professor</i> Pathology	<ul style="list-style-type: none"> <li>• Molecular biomarkers in GI cancers</li> </ul>
Edward Seto, Ph.D	<a href="#">Link to website</a>	<i>Professor</i> Biochemistry and Molecular Medicine	<ul style="list-style-type: none"> <li>• Molecular mechanisms of gene expression in cancer</li> <li>• Develop drugs to manipulate enzymes expressing high levels in cancer</li> </ul>
Maho Shibata, Ph.D.	<a href="#">Link to website</a>	<i>Assistant Professor</i> Anatomy & Cell Biology	<ul style="list-style-type: none"> <li>• Study function of androgens in prostate cancer to improve androgen deprivation therapies</li> </ul>
Brett Shook, Ph.D.	<a href="#">Link to website</a>	<i>Assistant Professor</i> Biochemistry and Molecular Medicine	<ul style="list-style-type: none"> <li>• Adipocyte and immune cell responses in cancer</li> </ul>
Wenge Zhu, Ph.D.	<a href="#">Link to website</a>	<i>Associate Professor</i> Biochemistry & Molecular Medicine	<ul style="list-style-type: none"> <li>• Mechanisms of genome stability, because genome instability contributes to cancer</li> <li>• Identify new drugs for cancer treatment</li> </ul>