|  |  |  |  |
| --- | --- | --- | --- |
|

|  |  |  |
| --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| https://mcusercontent.com/85a248d505b6d6d529c734ff4/images/f6f17946-b2fe-d365-a9ab-b605e33e1fa0.png |

 |

 |

 |
|

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| **Cancer Center Seminar Series****Hybrid EventFriday, April 21, 2023****12:30- 1:30 PM** **Pinn Hall, Room 1014\***or[Click here to join via Zoom](https://uvahealth.us17.list-manage.com/track/click?u=85a248d505b6d6d529c734ff4&id=4760ac2e82&e=6d705b171e)Meeting ID: 927 4018 2908Passcode: 285036\*Lunch will be served from noon-12:30 p.m. **Harnessing Evolutionary Dynamics to Control or Cure Metastatic Cancers** |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
|  |

**Robert Gatenby, MD**Chair Radiology Department, Co-Director Cancer Biology and Evolution Program |

|  |  |  |  |
| --- | --- | --- | --- |
|

|  |
| --- |
| **Host: Todd Stukenberg, PhD****Five Reasons to Attend this Seminar:**1. **Understand the dynamics of evolution beyond the "mutation-selection" sequence that is typically described in cancer literature.**
2. **Identify cancer treatment as a game played between the oncologist and cancer and the oncologist's inherent advantages in the game.**
3. **Consider the eco-evolutionary dynamics of tumor resistance to therapy.**
4. **Does integration of evolutionary principles into cancer therapy improve outcome?**
5. **Cancer therapy as extinction: Dinosaurs or Galapagos Goats?**

If you have questions or feedback, or if you would like to host a seminar in the future, please email Jane Heblich at eh6k@virginia.edu for available dates. Potential hosts are strongly encouraged to invite diverse speakers.[UVA Comprehensive Cancer Center's Statement on Diversity](https://uvahealth.com/services/cancer/about)The complete Seminar Series schedule is available [online](https://uvahealth.com/services/cancer-research/seminar-series). |
|  |
|  |

 |

|  |  |
| --- | --- |
|

|  |
| --- |
|  |

 |

 |

 |
|

|  |  |  |
| --- | --- | --- |
|

|  |  |
| --- | --- |
|

|  |
| --- |
| update this list  |

 |

 |

 |