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| |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | **Cancer Center Seminar Series**  **Hybrid Event  Friday, 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 2908 Passcode: 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](mailto: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). | |  | |  | |  |  |  | | --- | --- | | |  | | --- | |  | | | |
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