Biology and Pathology

Cancer Biology

Imaging specific tumor markers – surface antigens
Kimberly Kelly

Biomedical Engineering, University of Virginia, Charlottesville, Virginia, USA

Learning Objectives:

- At the end of this session students will be able to identify what makes a good imaging tumor biomarker.

Molecular imaging has already changed how tumors are diagnosed by providing clinicians with information that is difficult to obtain by other methods. The key to success of molecular imaging is the ability to identify readily accessible targets that are of high abundance on the tumor but not on normal cells or in benign conditions. In this talk, we will explore what are the ideal characteristics of a tumor biomarker and how they are currently identified.

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