

The Shraga Segal Department of
Microbiology, Immunology and Genetics
SPECIAL GUEST SEMINAR



Dr. Shiran Shapira

*The janus faces of CD24 and
out of the box Cancer therapy
approaches*

*Health Promotion
Center and
Integrated Cancer
Prevention Center*

Nov 15th, 2018

Thursday 14:00

Dichman 301

Summary: The laboratory of the Health Promotion and the Integrated Cancer Prevention center deals with various aspects of translational research focused on early detection, prevention and therapy of cancer, particularly in tumors of the gastrointestinal (GI) tract. Most of the research projects deal with a small, glycoposphatidylinositol-anchored cell surface receptor that its expression is highly dynamic in response to cellular differentiation and stimulation in a cell-specific manner. This exceptionally protein is known as CD24. In recent years, CD24 gene has raised considerable interest in tumor biology and poor treatment outcome. Understanding the functions and implications CD24 might aid the clinician in the selection of an appropriate therapy for individual patients. With the upcoming seminar, we wish to stimulate increased awareness of this tiny gene as well as introducing innovative and out of the box thinking approaches for cancer therapy.

Host:

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