



Neighborhood Health Clinic Event Featured Renowned Cancer Researcher

Naples, FL – 3/8/18

World-renown cancer research Professor Gregg L. Semenza M.D., PhD spoke about groundbreaking cancer research to more than 30 local physicians at the Neighborhood Health Clinic on Wednesday, February 28, 2018.

The C. Michael Armstrong Professor of Pediatrics at the Johns Hopkins University, Semenza has led the field in uncovering how cells adapt to changing oxygen levels and is best known for the discovery of the HIF-1 protein, which allows cancer cells to adapt to oxygen-poor environments. This groundbreaking discovery has far-reaching implications in the treatment of conditions such as tumor growth and coronary artery disease.

Currently, Semenza is professor of pediatrics, radiation oncology and molecular radiation sciences, biological chemistry, medicine and oncology, as well as the director of the vascular program at the Institute for Cell Engineering at Johns Hopkins. At this time, his lab is focused on the role of HIF-1 in cancer metastasis, metabolism, stem cell maintenance, immune evasion and chemotherapy resistance.

The Semenza presentation is part of the Clinic's outreach to the medical community, sharing current research and new developments.