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## Kevin J. Cullen, MD

### Marlene and Stewart Greenebaum Distinguished Professor in Oncology

Academic Title:

Professor

Primary Appointment:

Medicine

Secondary Appointment(s):

Pharmacology

Administrative Title:

Director, Program In Oncology

Additional Title:

Director, Marlene and Stewart Greenebaum Comprehensive Cancer Center (UMGCCC)

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Location:

UMMC, N9E17

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## Education and Training

- Dartmouth College, AB, 1979
- Harvard Medical School, MD, 1983
- Residency, Beth Israel Hospital, Internal Medicine, 1986
- Fellowship, National Cancer Institute, National Institutes of Health, Oncology, 1988

## Biosketch

A widely recognized oncologist with a specialty in head and neck cancer, Dr. Cullen is the director of the University of Maryland Marlene and Stewart Greenebaum Comprehensive Cancer Center. At the Center, which is ranked as one of the nation's top cancer programs, Dr. Cullen oversees a staff of 275 physicians and researchers. Under his leadership, the cancer center has expanded its clinical and research programs significantly and was named a National Cancer Institute-designated cancer center in 2008. The Center receives more than \$61 million in research funding annually and hosts over 230 clinical trials.

Dr. Cullen's own laboratory examines the mechanisms of chemotherapy resistance in head and neck cancer. Specifically, his group has demonstrated that specific biochemical markers are important predictors of response to the chemotherapy drug cisplatin in head and neck tumors—and that those same markers also predict the disease prognosis. His team was also the first to describe racial survival disparities in head and neck cancer. In 2011, he was appointed by President Obama to a five-year term as a member of the National Cancer Advisory Board, an advisory committee to the National Cancer Institute. He has been chosen to serve as chairman of the Board of the American Cancer Society.

## Research/Clinical Keywords

Head and Neck Cancer, Bone and Soft Tissue Oncology, Head and Neck Oncology, Hematology/Oncology, Sarcoma

## Highlighted Publications

Settle K, Posner MR, Schumaker L, Tan M, Suntharalingam M, Goloubeva O, Strome SE, Haddad RI, Patel SS, Cambell EV,III, Sarlis N, Lorch J, and **Cullen KJ**. Racial survival disparity in head and neck cancer results from low prevalence of human papillomavirus infection in black oropharyngeal cancer patients. *Cancer Prevention Res*, 2: 776-781, 2009.

Settle K, Taylor R, Wolf J, Kwok Y, **Cullen K**, Carter K, Ord R, Zimrin A, Strome S, Suntharalingam M. Race impacts outcome in stage III/IV squamous cell carcinomas of the head and neck after concurrent chemoradiation therapy. *Cancer*, Apr 15;115(8):1744-52, 2009.

Scheper M, Chaisuparat R, **Cullen K**, Meiller T. A novel soft-tissue in vitro model for bisphosphonate-associated osteonecrosis. *Fibrogenesis Tissue Repair*, 1;3:6. Apr 2011.

A complete list of published work is available at [My Bibliography](#).

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