Ready to start planning your care? Call us at 800-525-2225 to make an appointment.
×

ABOUT US

Our mission, vision & core values

Leadership

History

Equality, diversity & inclusion

Annual report

Give to MSK



Geneticist Raju Chaganti, PhD, is an emeritus member of the Cell Biology Program in the Sloan Kettering Institute at Memorial Sloan Kettering. In a career spanning more than three decades, Dr. Chaganti has explored the natural history of genomic instability in cancer cells and its implication for both the clinical behavior of tumors and normal cellular development.

The tools to identify, measure, and analyze the mechanisms of genomic instability have evolved remarkably over the past 30 years, and part of Dr. Chaganti's research effort has been to integrate these evolving methodologies into his analyses. He has explored the role of genome instability in the context of B-cell non-Hodgkin's lymphomas and male germ cell tumors, both of which arise in differentiating stem cells and provide unusual opportunities to address neoplastic transformation in conjunction with normal and abnormal differentiation of stem cells. More recently, he has become interested in clear cell renal cell carcinoma as a model for genetic analysis of tumor metastasis and a treatment-resistant cancer.

Dr. Chaganti was born in Samalkot, Andhra, India in 1933. He received his Bachelor of Science with honors from Andhra University in 1954, his Master of Science from Andhra University in 1955, and his Doctor of Philosophy from Harvard University in 1964.

Publications

Pasqualucci, L., Migliazza, A., Chaganti, R.S.K., Ye, H. B., and Dalla-Favera, R. Mutations of the BCL6 proto-oncogene disrupt its negative autoregulation in diffuse large B-cell lymphoma. Blood 101: 2914-2923, 2003.

Teruya-Feldstein, J., Donnelly, G., Goy, A., Hegde, A., Nanjangud, G., Qin, J., Thaler, H., Gillies, F., Dyomin, V.G., Lloyd, K.O., Zelenetz, A.D., Houldsworth, J., and Chaganti, R.S.K. MUC-1 mucin expression correlates with advanced stage disease, adverse event-free and overall survival in diffuse large B-cell lymphoma. Appl. Immunohistochem. Mol. Morph. 11:28-32, 2003.

View a full listing of Raju Chaganti's journal articles.

Communication preferences
Cookie preferences
Legal disclaimer
Accessibility statement
Privacy policy
Price transparency
Public notices

© 2024 Memorial Sloan Kettering Cancer Center