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Basic Study

Clinical assessment and identification of immuno-oncology markers concerning the 19-gene based risk classifier in stage IV colorectal cancer

Lee JL *et al.* TCA19 as markers

Jong Lyul Lee, Seon Ae Roh, Chan Wook Kim, Yi Hong Kwon, Ye Jin Ha, ⁸Seon-Kyu Kim, Seon-Young Kim, Dong-Hyung Cho, Yong Sung Kim, Jin Cheon Kim

Abstract

BACKGROUND

Genomic profiling of tumors has contributed to the understanding of colorectal cancer (CRC), facilitating diagnosis, prognosis and selection of treatments, including targeted regimens. A report suggested that a 19-gene-based risk classifier (TCA19) was a prognostic tool for patients with stage III CRC. The survival outcomes in patients with stage IV CRC are still poor and appropriate selection of targeted therapies and immunotherapies is challenging.

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