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The Migration and Invasion of Oral Squamous Carcinoma Cells: Matrix, Growth Factor and Signaling Involvement

Guest Editor:

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Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editor

The main goal of this Special Issue is to understand the factors influencing migration and invasion of oral squamous carcinoma cells and how therapies could be used to block migration leading to novel treatments.

Oral squamous cell carcinoma (OSCC) is the main type of cancer found in Head and Neck cancers with around 90% containing this type of cell. The biochemical, cell biological and molecular aspects of OSCC cell motility are of interest to clinicians and scientists alike. Studies aimed at understanding the role that cell migration plays in the invasion and the spread of OSCC have previously been reported. Findings including the role of the extracellular matrix molecules, growth factors and signalling pathways have been reported.

Therefore, we welcome manuscripts describing cell biological, immuno-histochemical and biochemical studies of factors affecting cell migration of OSCC and how this translates into the clinical environment. We are also interested in studies involving the studies of novel therapeutic therapies which may block cell migration and leading to possible new treatments.













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Message from the Editor-in-Chief

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