

Special Issue

Management of Pain in Oral Mucositis

Message from the Guest Editors

Oral mucositis is a prevalent and serious side effect of cancer treatment, especially systemic chemotherapy and radiation therapy. Symptoms of oral mucositis in radiation therapy patients usually appear after the first week, peak by the fifth week, and may persist beyond six weeks post-treatment. Current management strategies focus on preventing and repairing tissue damage and include prophylactic treatments and topical agents. Systemic medications such as non-steroidal anti-inflammatory drugs, gabapentin, and opioid analgesics are also used to aid healing and alleviate pain. Antimicrobial therapy is considered for infection prevention and treatment. Despite these efforts, managing the pain of oral mucositis remains a challenge and a critical goal. There is a clear need for more effective treatment options that are non-invasive, safe, efficient, cost-effective, and provide sustained pain relief. This Special Issue aims to compile research from experts, exploring new therapeutic agents, strategies, and future directions for treating pain associated with oral mucositis. Sincerely,

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Editor-in-Chief

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