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Exosomes in Cancer Diagnosis and Therapy 2.0

Guest Editor:

Dr. Aamir Ahmad

Department of Anesthesiology and Perioperative Medicine, University of Alabama at Birmingham, Birmingham, AL 35233, USA

Deadline for manuscript submissions: closed (30 November 2022)

Message from the Guest Editor

Dear Colleagues,

Exosomes are the smallest type of extracellular vesicles that play a role in the communication between cells. They act as cargo carriers, with their cargo consisting of many molecules derived from the cells that they originate from. Among other molecules, proteins, RNA, microRNAs, noncoding RNAs. etc. have generated particular interest among researchers as their exosome-mediated transfer to recipient cells is believed to confer many survival advantages. Exosomes can influence immune responses and processes as diverse as angiogenesis, metastasis, drug metastasis. Thus, their potential resistance, and exploitation as therapeutic targets has been advocated. At the same time, exosomes have been detected in various biological fluids, such as blood, urine, and cerebrospinal fluids, thus pointing to their use in the diagnosis of human cancers. This Special Issue covers all the topics relevant to the validation and/or targeting of exosomes in human cancers



mdpi.com/si/88481







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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

Message from the Editor-in-Chief

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