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# Utilization of Liquid Biopsy in Cancer Diagnosis and Management

Guest Editors:

#### Dr. Brian Chiu

Laboratory Medicine and Pathology, University of Alberta, Edmonton, AB, Canada

#### Prof. Dr. Consolato M. Sergi

Department of Laboratory Medicine & Pathology, Division of Anatomical Pathology, Children's Hospital of Eastern Ontario, University of Ottawa, Ottawa, ON K1H 8L1, Canada

Deadline for manuscript submissions: closed (28 February 2023)

### **Message from the Guest Editors**

Precision medicine has evolved in the last decade, with ongoing improvements in diagnostic and prognostic procedures. Therapeutic protocols have been established, and healthcare institutions, as well as national institutes of health, have dramatically changed patient outcomes. The desire to minimize the amount of tissue needed for precision medicine procedures expanded the protocols from peripheral blood for the analysis of cell-free circulating tumor DNA to RNA, circulating tumor cells (CTCs), extracellular vesicles (EVs), and even tumoreducated platelets (TEPs). Next-generation sequencing (NGS) and nanotechnologies are changing our approach to both cancer and non-cancerous clinical settings. The College of American Pathologists, of which one of the authors is a house delegate, promotes further the capillarization of liquid biopsy in peripheral rather than central clinical pathology laboratories. We welcome any submissions involved in supporting this technique in the third decade of the 21st century.









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### **Editor-in-Chief**

#### Prof. Dr. Andreas Kjaer

Department of Clinical Physiology, Nuclear Medicine & PET National University Hospital, Rigshospitalet, University of Copenhagen, Blegdamsvej 9, DK-2100 Copenhagen, Denmark

### Message from the Editor-in-Chief

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*Diagnostics* Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/diagnostics diagnostics@mdpi.com X@diagnostic\_mdpi