Message from the Guest Editors

In this volume of “State of the Art in Hip, Knee and Shoulder Replacement” we will focus on replacement surgeries of the hip and knee—as in the previous one—but we will also include the shoulder, to address all the bigger joints and give a broad perspective on more up-to-date surgical techniques, indications, and results.

We are living in a new golden era of orthopedic surgery thanks to the great boost of technology (e.g., robotics, artificial intelligence) that is giving new stamina to research and clinical outcomes; particular attention will be given to this aspect, which in our vision is of paramount importance for the future.

It is mandatory for surgeons to have high levels of skill and knowledge to perform a time-saving, tissue-sparing, and highly effective procedure that can give patients a better and faster recovery, reducing the risk of infection or complications.

This Special Issue would like to be a thorough investigation of the actual state of the art in hip, knee, and shoulder replacement, with the contributions of great surgeons, scientists, and clinicians that apply the best practices to their patients every day.