

**Professor Ashraf W Khir and Professor John R Pepper
Congress Presidents**



Dear Colleagues and Friends,

We are very pleased to invite you to attend the 47th ESAO2020 Congress (<https://esao2020.org/>), which will be taking place at Brunel University London, from 8-12 September 2020.

The theme for ESAO 2020 is “Uniting scientific minds towards lasting artificial organs” indicating that science should not follow politics – science should have no border and patient care should be the main focus anywhere on the map. In Artificial Organs Sciences we are united in Europe and beyond. Therefore, we invite you to submit abstracts (<https://esao2020.org/call-for-abstracts/>) showcasing your most recent collaboration, research, technological developments and clinical innovations that unite us and work towards this goal.

Despite the enormous plausible efforts devoted to developing artificial organs in the past 6 decades, which led to some organ replacement becoming routine practice, we are still far from optimum solutions and the artificial organs scientific and clinical community is still facing great challenges. Therefore, and in line with the key objective of ESAO to promote advances in science and technology for the benefit of human health and to contribute to the evolution of medical care, EASO2020 congress is structured to achieve that objective. We aim to provide a unique platform to foster interdisciplinary discussions and collaborations between engineering, basic scientists, biologists, clinicians and industry partners, all of whom will play an integral part of the presenters and audience attending ESAO2020.

The Congress will provide intensive scientific interaction and will be presenting the absolute forefront and latest in Artificial Organs development, which will be supported by the International Scientific Committee. We will feature

- Keynote lectures delivered by world-class leaders in their field;
- Symposia will focus on
 - o Artificial and Hybrid technologies and discoveries,
 - o Clinical trials of devices and artificial organs
 - o Regulatory issues, approval of new devices
 - o Commercialisation challenges and development costing matters
 - o New Ideas and innovation.
- Poster sessions will form an important part of the Scientific Programme with dedicated poster viewing and chaired discussion times.
- An important Congress highlights is the pre-congress yEASO programme for our young investigators.
- An enjoyable social programme for all participants where there will be ample time for further discussion, interaction and networking.

On behalf of the Local Organising Committee, we look forward to welcoming you to London, for what promises to be an excellent Congress and an opportunity to meet old friends and make new ones.