



British Cardio-Oncology Society *Newsletter*

Issue No 1 | Autumn | 2023

Welcome

*Welcome to the inaugural newsletter of the British Cardio-Oncology Society.
A members only one-stop shop for all things cardio-oncology.*

The British Cardio-Oncology Society (BC-OS)

The British Cardio-Oncology Society was formed in 2012 by UK cardiologists and oncologists from multiple sub-specialities working on the cardiovascular effects of cancer treatment.

“Our mission is to promote research, best clinical practice and a wider understanding of the effects of cancer treatment on the cardiovascular system”

The society is an associated professional group of the [British Cardiovascular Society](#) and works closely with the [International Cardio-Oncology Society](#).

Message from Stuart D Rosen, President of BC-OS

It is a pleasure and a privilege to offer a few opening words to this, the inaugural newsletter of BC-OS. In a relatively short time, BC-OS has become well established as the voice of cardio-oncology in and on behalf of the UK, in happy interaction with international partners such as the International Cardio-Oncology Society, ICOS.

Now seems the right time for expansion and for innovation. As impressively set out below, important research is being conducted in several UK centres and our collaborative, under Ninian Lang’s guidance, will help to coordinate it to maximum efficiency and effect.

Our membership is expanding to include much valued oncology colleagues, as well as the very enthusiastic National Student Cardio-Oncology Society that is inspired to share our aims.

This is an extremely exciting time for our subspeciality - do become more involved in BC-OS, we need you to fulfil our mission!





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The UK Cardio-Oncology Network

“We believe that collaborative research is vital to inform large gaps in the cardio-oncology evidence base. The UK has a growing number of active cardio-oncology researchers and centres, many of whom are represented [here](#). If your cardio-oncology research is not included on this list we would be keen to hear from you!”

Ninian Lang | Professor of Cardiology and Cardio-Oncology | University of Glasgow | 2023

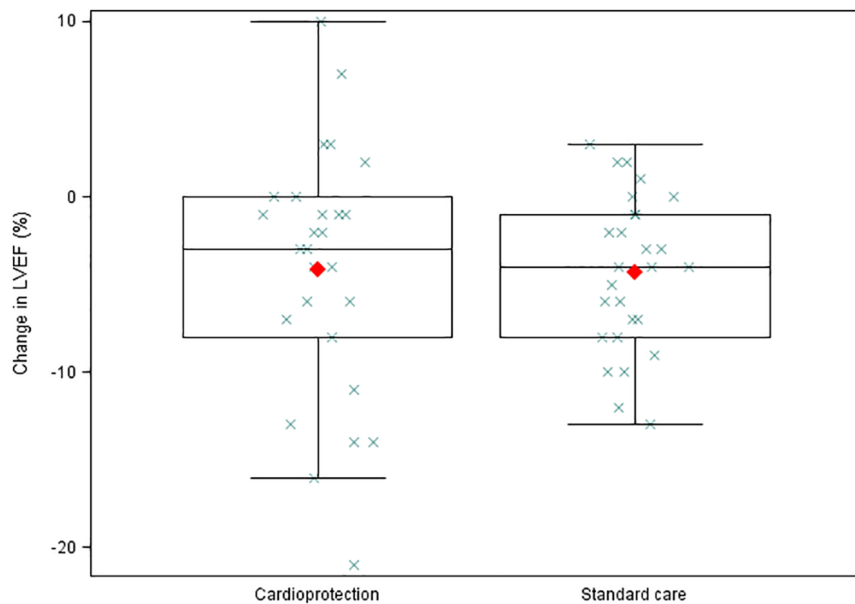


Research Focus

The Cardiac CARE trial, led by Dr Peter Henriksen and Professor Ninian Lang, has been published in [Circulation](#).

This multicentre, prospective, randomised controlled trial examined the role of high sensitivity troponin I-guided treatment with candesartan and carvedilol in preventing anthracycline-induced cardiotoxicity. In this important

study, the combination of candesartan and carvedilol did not protect against a decline in 6-month left ventricular ejection fraction after completion of chemotherapy in patients with high troponin levels. These thought-provoking findings provide valuable data and should inform future Cardio-Oncology guidelines for the monitoring and treatment of patients receiving anthracycline chemotherapy.





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Recent Events

This year's global cardio-oncology summit (GCOS) took place in Madrid from the 27th to 30th September 2023. The event brought together the international cardio-oncology community for an excellent four days of teaching and recent advances within the field.

The highlights included updates on the cardiotoxic effects of immune checkpoint inhibitors, the interaction between evolving oncology treatments and cardiovascular disease (such as CAR-T therapy and immunoconjugates), commonly encountered (but debatable) roles of biomarkers and certain imaging modalities, and rarely encountered scenarios such as cancer and cardiovascular disease in pregnancy.

Thank you to the organisers and we look forward to the next year's summit in Minneapolis.





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Membership to BC-OS

Are you an oncologist/haemato-oncologist/radiologist/pharmacist/nurse/physiologist?

As a society we are very keen to engage with all professionals involved in the care of cardio-oncology patients.

Please help us to spread the word about BC-OS to your colleagues who may be interested in becoming a part of our society. [Link to our membership page.](#)

Upcoming Events

Cardio-Oncology: Current Challenges & Future Directions – Thursday 9th November 2023 (Liverpool). [Link to event.](#) **NOW FULLY BOOKED**

BCS/BCOS/UCLH Cancer Academy Cardio-Oncology Course – Tuesday 28th November 2023 (London). [Link to event.](#)

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