

AIR AMBULANCE NEWS

LIONS AIR AMBULANCE APPEAL



Air Ambulance
Kent Surrey Sussex

March
2021

HELPING TO SAVE LIVES
LIONS DISTRICT 105SE

Our Support for the Air Ambulance Continues – Despite Lockdown



We all know how difficult it is to raise funds in this pandemic, but raise funds we must. There are so many needs within our communities that will go unmet unless we do so. One such is Air Ambulance Kent Surrey and Sussex (KSS). The KSS service is so vital to our communities that we just cannot neglect it.

As you will know, our last project with KSS was to provide a further Rapid Response Vehicle, and our current one is to provide two desperately needed Tempus ALS monitor and defibrillator systems, which system is described below. Both the car and the Tempus system can be seen on the short video at <https://vimeo.com/519498361>

My fellow Lions, this is a cause that we just cannot neglect, however difficult the current situation is, so please give as generously as you can. Please send your donations to District Charities Treasurer Lion Tom Berry

Lion Howard Lee
Chairman, Lions Air Ambulance Steering Group

Our Next Appeal – New Monitors/Defibrillators Now Needed

With the completion of the appeal for the rapid response vehicle as above, our attention is drawn to the further needs of AAKSS. The service now needs to upgrade its equipment with two monitor/defibrillator machines for its aircraft. Malcolm Russell, Medical Director of AAKSS, writes:

“The Tempus ALS system consists of the Tempus Pro Monitor paired with the Tempus LS Defibrillator. Our current units have been in use since 2017 and are due for replacement. The Tempus Pro monitors are carried to every single one of our patients. In addition to monitoring the patient’s vital signs, the Tempus Pro Monitor allows us to transmit live patient data, video, and audio from the scene to our remote on call consultant. As a result, accurate information of patient injuries, vital signs and administered drugs and their effect can be analysed remotely enabling remote advice to be given by a senior doctor.



“Part of the ‘fine-tuning’ of patient care described above is based on understanding second-by-second what the patient’s physiology is doing. The Tempus system allows us to do this. We can see their blood pressure, oxygen and carbon dioxide levels, temperature and more, changing over time which gives critical clues about what is happening to the patient. The fact that this information can be seen by our on-call consultant means that an extra pair of eyes can be screening this ‘data stream’ looking for changes and trends. On several occasions, our consultants have spotted a problem developing whilst watching remotely from home, and have called the crew to warn them, leading to significant intervention to help the patient. No other monitor in our experience can provide this level of functionality. Importantly, no other has proved as robust either, bearing up to the harsh physical nature of air ambulance work day-to-day. Replacing these items as they approach the end of their service life with like for like will allow Team KSS to continue to provide world-leading patient care, optimising the chances of a successful outcome.

We recognise the cost of this equipment is high, but we also recognise that the value is much higher. The right tools for the right job bring the best results. Team KSS is committed to aiming for the best results for every patient we attend. That is why this funding is so important to us.”

The total cost for two is £38,994. In view of the current difficulty for Clubs of raising funds, and in view of the need to be ready to support the Lions/AAKSS head scanner project, once patient trials confirm its viability, has has been decided to approach this request in stages. Your District Cabinet has agreed initially to fundraise for one machine (£19,497), and to follow up with a further appeal for the second, once the first is met, if appropriate at that stage.

Please support this appeal as generously as you can, and send your donations to District Charities Treasurer Tom Berry in the normal way.