



## **Update report: The Tempus ALS Replacement Programme**

**Overview:** In January, the Whitehead Monckton Charitable Foundation generously donated £5,000 towards Air Ambulance Kent Surrey Sussex's Tempus ALS Replacement Programme. A new Tempus Pro Monitor and Tempus LS Defibrillator were purchased in March when remaining funds were secured. This would not have been possible without the incredible support of the Whitehead Monckton Charitable Foundation.



**About the Tempus:** The Tempus ALS System (pictured right) is absolutely crucial to everything we do. The Tempus System is carried in our doctor's kit bags and taken to every single patient we help. It is designed to be durable as our medics often run up to 200 metres from a helicopter landing to a patient's side.

The system provides critical, up to the second information on a patient's physiology including oxygen, carbon dioxide, blood pressure, temperature and more. This level of insight enables our expert medics to make a quick and accurate assessment in the field and ensure the right care is given at the earliest possible moment.



The system can transmit live data, video, and audio from scene. This information is overseen by a Consultant, based remotely. Away from the heat of the moment these expert clinicians can offer advice and guidance where needed – an extra pair of eyes to identify when a patient's situation is changing.

The system also enables data to be sent to a receiving hospital both from scene and thanks to a collaboration with the European Space Agency, in flight. This means a receiving trauma team can be fully up to speed for a patient's arrival — with the right tests, care and medicines prepared.

Helping people that need us in Kent: Since the beginning of 2021 we have been called to 296 critically ill people across Kent. These have included people in Maidstone and Canterbury, home to Whitehead Monckton offices.

The care offered to each and every one of these people, whether they had experienced serious trauma, been involved in violence or domestic abuse or suffered a sudden medical emergency, will have been informed by a Tempus ALS System.



Patients we have helped in your area since the start of 2021

Thank you so much for your incredible support. We could not have helped as many people without you.

If you would like to discuss any of our work please contact Dan Knight via <a href="mailto:danknight@aakss.org.uk">danknight@aakss.org.uk</a> or 07843 336 719.