



BLIKSUND

Improved patient safety and more efficient use of resources with a real-time monitor in the emergency department

Helse Midt-Norge has implemented a real-time monitor to strengthen communication between ambulance personnel and medical reception teams.

At the emergency department in Orkanger, the use of the real-time monitor has resulted in improved decision-making, better resource utilisation and increased patient safety



Problem

Helse Midt-Norge covers a large geographic area with potentially long ambulance transport distances. Orkdal Hospital is part of St. Olavs Hospital and serves as a local hospital with emergency functions, receiving approximately 10,000 patients per year. With significant distances involved, it can take considerable time for patients to arrive, making it essential that care is effective en route and that the reception team is fully prepared to deliver the correct treatment upon arrival.

The hospital needed to improve resource utilisation and prevent the loss of critical information between prehospital services and the emergency department. Fragmented information transfer created uncertainty around patient status and made it difficult for reception teams to prepare effectively before a patient arrived.

Solution

Bliksund has worked closely with Helse Midt-Norge on Bliksund EWA, a digital ambulance record, since 2019. Through the use of Bliksund EWA, Orkdal Hospital has implemented a real-time monitor in its emergency department to preserve patient safety and improve information flow.

The real-time monitor gives the emergency department a continuous overview of incoming patients, enabling medical personnel to prepare and prioritise handovers and further treatment. The department now has a comprehensive view of all incoming patients, including updated medical information covering triage data, sepsis criteria, infectious diseases and estimated arrival time. Images from the ambulance record are also displayed on the monitor in real time.

Value

After several years of using the solution, Orkanger has achieved highly positive results, including improved information flow between the ambulance service and medical reception teams. This has enabled faster and better-informed decisions, leading to more efficient use of resources and increased patient safety.

In addition, Orkanger has seen improvements in the utilisation of its personnel and their competencies, as well as more accurate recording of patient information. Reception teams can now assemble the right resources and initiate the necessary treatment faster, from the moment a patient is on their way to the hospital.



“ LiveView gives us constant access to live data on incoming patients. This enables us to assemble teams and assess needs and requirements in real time.

Having up-to-date information at our fingertips is of great value, as it allows us to receive patients with the right resources and initiate the necessary treatment more quickly.

Berit Wiklund

Head of department, St. Olavs Hospital

Bliksund EWA

A complete ePCR solution for the prehospital area

- Real-time display in the A&E department
- Medical records server for secure storage of patient data
- Integration with emergency control centres
- Full offline support
- Cloud-based
- Exportable to data warehouses
- High reliability: over 10 years of 24/7 operation

About Helse Midt

Helse Midt has been using Bliksund EWA since 2019. Orkdal Hospital is part of St. Olavs Hospital.

The hospital also serves as the emergency medical centre for 17 municipalities with a combined population of nearly 70,000. St. Olavs Hospital is a university hospital and is owned by Helse Midt-Norge RHF

Helse Midt-Norge RHF is responsible for hospital services for the population of Møre og Romsdal and Trøndelag.

They operate the hospital pharmacies in Central Norway and Hemit, which is a separate health enterprise for IT operations and development.

About Bliksund

Bliksund is an international software company originating from Norway. Since our foundation in 2010, we've been committed to delivering mission-critical solutions that assist emergency services in their daily operations and emergency situations. We are proud to say that the company has become an industry-leading vendor of digital solutions to emergency services and related industries globally.

For more information see bliksund.com