

Annex C

Next Generation Electronic Medical Record



The **NGEMR** is an advanced centralised electronic medical record system that provides a single patient record across institutions of the National Healthcare Group (NHG) and the National University Health System (NUHS) to enhance care management and delivery. Replacing close to 90 legacy systems, it records the entire patient's journey across different care settings, improving care coordination for patients by integrating medical and administrative records and providing quicker, secure access to their latest medical information. NGEMR also enhances decision support with its intelligent alerts and data analytical capabilities, allowing healthcare providers to design sustainable models of care for their patients.

The recent roll out of NGEMR in NHG's National Skin Centre and Department of Sexually Transmitted Infections Control Clinic in July 2024 marks the completion of NGEMR's implementation in 37 healthcare institutions including key partners of NHG and NUHS.

Benefits of NGEMR

The NGEMR has far-reaching benefits across the healthcare system:

1. For patients, NGEMR offers an integrated care plan that enables seamless transition across the continuum of care, enhancing health outcomes and promoting patient empowerment.
2. For healthcare providers, NGEMR's intelligent alert and data analytics capabilities increases the accessibility and quality of data collected throughout the patient journey, leading to better decision making.
3. Furthermore, the aggregated data generated by the NGEMR also supports medical education, research and population management initiatives.

For more information, visit [NGEMR \(synapxe.sg\)](https://ngemr.synapxe.sg).