CareConnect
Health Information Exchange
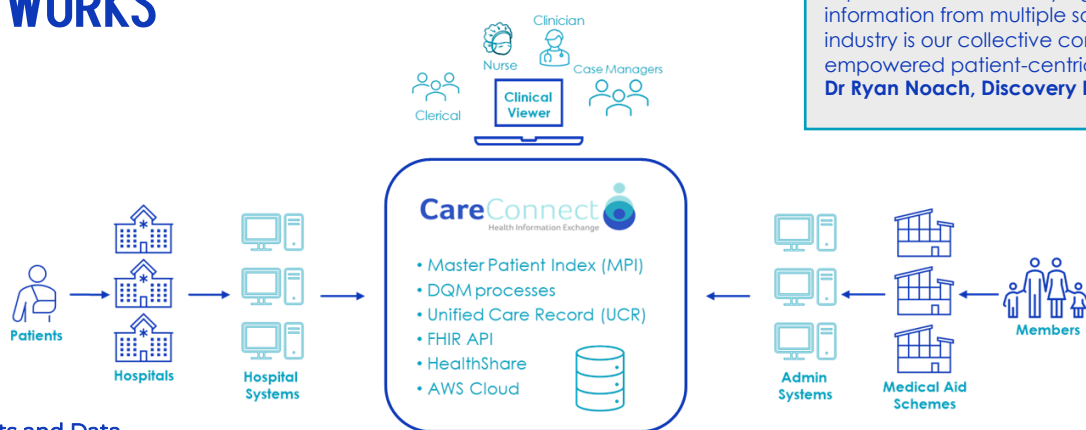
JOIN OUR COMMUNITY

ABOUT US

Health data sharing, now more than ever, is a crucial aspect of effective healthcare and benefits everyone from individuals to healthcare systems and entire populations.

CareConnect HIE was launched in April 2022, and is South Africa's first industry-wide Health Information Exchange (HIE). A registered NPO, CareConnect links providers, patients, funders and health facilities through a Unified Care Record that delivers a consolidated set of up-to-date, real time, consented patient information to authorised users.

Current participants include hospitals and medical scheme administrators, with additional participants in the pipeline.

Since launching in April 2022, 4.8 million lives have been added and upwards of 60 000 data lookups are occurring monthly.

HOW IT WORKS

Clinician

Nurse   Case Managers

Clerical   **Clinical Viewer**

CareConnect
Health Information Exchange

- Master Patient Index (MPI)
- DQM processes
- Unified Care Record (UCR)
- FHIR API
- HealthShare
- AWS Cloud

Patients   Hospitals   Hospital Systems

Admin Systems   Medical Aid Schemes   Members

Hospital Events and Data
◊ Patient registration
◊ Update patient demographic record
◊ Pre-administration encounter
◊ Inpatient admission and inpatient transfer
◊ Discharge and discharge coding
◊ Revoke consent
◊ Additional data sets in development

Built on Governance, DURSA, Consent, Trust

Scheme Events & Data
◊ New membership & update membership information
◊ Medication update
◊ Pre-authorisation for chronic conditions
◊ Terminate membership & policy
◊ Revoke consent
◊ Additional data sets in development

"Solving the fragmentation and interoperability problem of healthcare data is a critical success factor for any healthcare ecosystem to function efficiently. Together with the current founding partners, this is exactly the problem that CareConnect is well down the road of solving. What is required now is for broader stakeholder support and participation in this initiative. An efficient healthcare system characterized by defragmentation and interoperability of healthcare related data will have benefits for both the public and private healthcare sector and for the economy as a whole in South Africa." - **Dr Mike Marshall, Afrocentric Health**

"The purpose of the Health Information Exchange (HIE) is to provide treating medical teams with relevant clinical information as quickly as possible to ensure that they provide the best quality care which will inevitably result in a reduction in costs through improved outcomes and the elimination of unnecessary costs. To this end, Mediclinic, Netcare, Life, Discovery, Medscheme and Momentum came together to form CareConnect, a not for profit HIE, that will we believe ultimately make a meaningful contribution to universal access to affordable healthcare in South Africa." - **Mike Neubert, Momentum Health**

"As a proud Founding Member of CareConnect HIE, Discovery believes that the HIE solution is an essential and unique means to ensure a single accurate record of every patient's care across the entire private sector, ultimately driving enhanced safety and quality in patient care. Securely aggregating patient information from multiple sources across the industry is our collective commitment to empowered patient-centric excellence." - **Dr Ryan Noach, Discovery Health**

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Visit www.careconnecthie.org or contact lewellynm@careconnecthie.org