

B3: iCare: Improving Access to Patient and Population Health Data

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Providers, of all kinds, will want to attend this session to see how iCare will help them manage groups of patients.

iCare is a population health management software application. It is a windows-based Graphical User Interface (GUI) component of the IHS Resource and Patient Management System (RPMS) that presents diverse patient data in one user-friendly view.

iCare was developed in response to requests from the field for a tool that would allow a wide variety of users to identify groups (or panels) of patients with common characteristics. Once a population is identified and a panel created, data is displayed in an easy to use interface. This display can then be further sorted, filtered and reconfigured to meet individual user's needs.

One of the key elements of iCare is the "tagging" of all patients in the facility's database with one or more clinical diagnoses, based on the national definitions developed for the Clinical Reporting System (CRS).

The display of the National Performance Measures is another feature. iCare can assist the user in identifying trends in care and increases awareness of the services that patients need by highlighting the status of key clinical prevention and treatment measures.

Providers who need to identify groups of patients for both short and long-term management should consider using iCare. This presentation includes both a demonstration and discussion of the software.