



The New Frontier of Technology in Healthcare

Healthcare Technology

A Look Back

- A rich historical past and the foundation built by Drs. Sidney Garfield and Morris Collen inspires to constantly explore opportunities to leverage technology to improve the quality and service experience for our patients.
- By leveraging technology to improve performance, Kaiser Permanente is setting the stage to blaze a new trail for technological advancements in the future.



Morris F. Collen, MD, with open binder, explains potential uses of the computer in medical care to a visiting delegation from Washington, D.C. in 1966.

(Source: KP.org Division of Research, 2011)

Healthcare Technology

A Look At The Present

- KP HealthConnect
- KP.org
 - Assessable via smart phone devices –via AP's
 - **My doctor online**
 - **Pharmacy online services**
- **Tele-Medicine (Tele-Derm)**
- **P-Consult**
- The iPad with the iRound application
 - Allows staff to make substantive changes rapidly



Healthcare Technology

A Look At The Future – The Road Ahead

- Real time member/patient engagement using iPads, pre-loaded preferences in member on-line profiles (service).
- Remote physician diagnosis using the Smartphone, iPad
- Participatory health and managing chronic conditions using the Smartphone
- Leveraging technology solutions for pre-registration and paperwork
- We also support the development of community resources
 - Community investments

