



The Center for Health Information Technology

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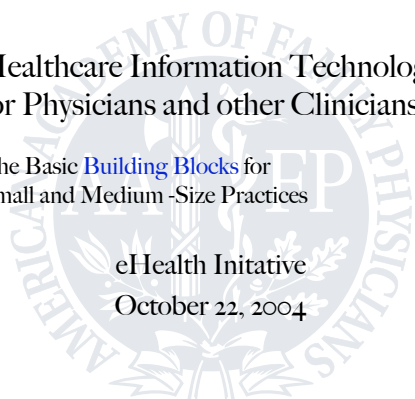
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Healthcare Information Technology for Physicians and other Clinicians:

The Basic **Building Blocks** for Small and Medium -Size Practices

eHealth Initiative
October 22, 2004

www.centerforhit.org



Building Blocks



- Why is the AAFP leading the effort to assist physicians to acquire and use EHRs?
- Programs and projects that are our 'Building Blocks'

Center's Mission: To promote and facilitate the adoption and optimal use of health information technology by AAFP members and other office-based clinicians, for the purposes of improving the quality and safety of medical care, and to increase the efficiency of medical practice.

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The Future of Family Medicine: A Collaborative Project of the Family Medicine Community



Developed by the "family" of Family Medicine

The American Academy of Family Physicians | The American Academy of Family Physicians Foundation | The American Board of Family Practice | The Association of Departments of Family Medicine | The Association of Family Practice Residency Directors | The North American Primary Care Research Group | The Society of Teachers of Family Medicine

"The goal of the project was to develop a strategy to transform and renew the discipline of family medicine to meet the needs of patients in a changing health care environment."

Establish the New Model of Care

EHR is the "central nervous system"

Kalin, NB. The Future of Family Medicine: A Collaborative Project of the Family Medicine Community. *Annals of Family Medicine* 2:53-532 (2004). http://www.aafpjournal.org/content/vol2/isspp1_1/

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Electronic Health Records as a Core Technology for the Future of Family Medicine



Technology that improves practice workflow and offers significant benefit at an acceptable cost - *affordability*

Integration of health information across providers and sites, within the EHR - *compatibility & interoperability*

Secure messaging and communication with colleagues and patients

Coupling/linking of knowledge/evidence with specific patient health information

Secure aggregation of data for quality and performance reporting and analysis - *data stewardship*

Goals of New Model

- Open access scheduling
- On-line appointments
- Electronic health records
- Group visits
- E-visits
- Chronic disease management
- Web based information
- Team approach
- Use of clinical practice guideline software
- Outcomes analyses

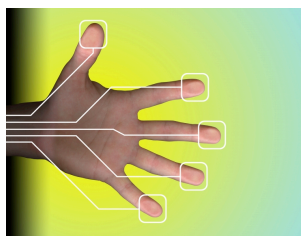
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Center for Health Information Technology Basic Building Blocks



- Member outreach and support
- EHR Community
- EHR Pilot Project
- Partners for Patients
- Intelligent Medical PracticeSM Exhibit
- Continuity of Care Record, CCR
- Physicians' EHR Coalition



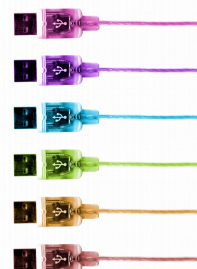
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EHR Adoption



- Readiness assessment
- Preparing the practice
- Selection the right health-IT
- Implementing the solution and transforming the practice
- Maintaining and upgrading



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AAFP EMR listserv



- Over 400 family physicians that are in different phases of EHR adoption
 - over 500 posts in Sept. 2004
 - topics: value of higher priced EHRs | desktops vs. mobile stations | issue with vendor x
- “In the field” experts
- The AAFP EHR “Community”

CHiT Web Site



Physician Product Reviewer



EHR Pilot Project



Goals:

- Validate Application Service Provider (ASP) model for small and medium sized practices
- Demonstrate the micro-segmentation of the ambulatory EHR market
- Validate a scalable, affordable support model for implementation assistance
- Document the barriers to adoption in small and medium practices and solutions to those barriers found during the pilot

Quick Facts

Six Practices

Range from 1-5 docs
Across the US and urban to rural

Low Cost Support

Email listserv
WebEx
Teleconferences

Outcome focused

Identifying problems
Determining solutions
Developing metrics

Partners for Patients



AAFP-HIT Industry initiative, based on the guiding principles that HIT must be based on:

Affordability | Compatibility | Interoperability | Data stewardship

Valuable vendor relations

- Collaboration and information exchange
- Workgroup on Contracts and Business Processes
- Lab Connectivity
- Principled Group Purchasing Agreements

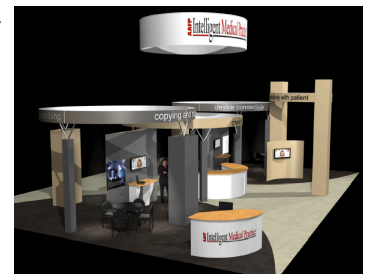


Example Partners For Patients Project: Intelligent Medical Practice Exhibit



Demonstrating Connectivity between EHRs and:

- Patients
- Other EHRs
- Lab results
- Devices
- Pharmacies
- Hospitals



Summary

Tenets for success in small and medium practices



- Engagement of Physicians
- Understanding the small and medium sized market
- Low-cost, scalable technical assistance in all phases of adoption
- Development and leveraging of a peer “community”

