

HIT System Support of PCMH

Terry McGeeney MD MBA



Transforming Medical Practices

Interoperability

NEED

Information must move freely and securely

Challenge

Different EMR's

Different Systems (hospitals)

Secure Messaging

Need

Providers and patients need to be able to communicate electronically

Challenge

Patient acceptance

Confidentiality

Documentation and EMR integration

Real time payer information

NEED

Efficiency

Timely and appropriate patient care(meds/procedures)

Real time coverage information

Real time payer (copay/deductible) information

Challenge

Inability to access accurate information real time

Reluctance by payers to share information

Population based registries

Need

Point of care reminders

Evidence based best practice

Proactive population management

Challenge

Lack of Interoperability between lab, EMR and

Registry systems

Reluctance by owners of data to provide access to data

Automatic Reminders

Need

Automatically remind patients of issues that directly affect their health and well being

Remind providers of the right care at the right time

Challenge

Lack of interoperability

Lack of understanding of best practice standards

Lack of office processes to act on real time recommendations

Patient Portal

Need

Patient's ready access to records and information

Patient ownership of their information

Ready access to provider

Challenges

Ownership

Confidentiality

Security

Final Thought

If Primary Care practices are to successfully transform to Patient Centered Medical Homes, Health Information Technology must transform as well.

