Minnesota Perspective: Fairview Health Services

National Accountable Care Organization Congress October 25, 2010



Fairview Overview

- Not-for-profit organization established in 1906
- Partner with the University of Minnesota since 1997
- 22,000+ employees
- 2,500 aligned physicians
 - Employed
 - Faculty
 - Independent
- 8 hospitals/medical centers (1,515 staffed beds)
- 44 primary care clinics
- 55-plus specialty clinics
- 26 senior housing locations
- 28 retail pharmacies



2008/2009 data

- 4.8 million outpatient encounters
- 80,314 inpatient admissions
- \$425.1 million community contributions
- Total assets of \$2.4 billion
- \$2.8 billion total revenue

The Environment is Changing

Care model is changing

Market is changing

Business model is changing

Fairview needs to change

Care Model is Changing

- Shift from physician-centric to team-based care
 - Improving access, quality, experience
- Advanced health homes create market value and differentiation
- Measurement is moving from encounters to overall health outcomes
- Patient/family experience will drive long-term market differentiation
- Care will be based on managing the health of populations



Market is changing

Fairview needs to

change

Business

model is changing

Care mode

is changing

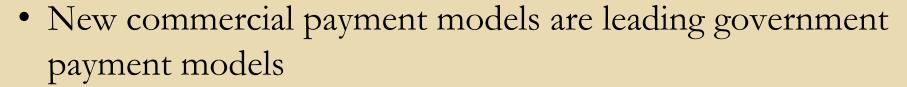
Market is Changing

- We are being asked to deliver greater *value*:
 - Improved clinical outcomes
 - Improved patient experience
 - Lower cost
- We are being asked to care for the health of a population.
- Payment systems and methodologies are changing...rewarding those who deliver value.



Business Model is Changing

- 20% absolute reduction in total cost of care
- Shifting from discount fee-for-service to global payment methods



- Performance is being measured and rewarded
- Membership growth is critical to achieving economic balance
- Direct contracting with employers



As the Market Redefines 'Value' Our Measures of Success Will Evolve

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Exceptional care

Exceptional experience

Effective & efficient use of resources

Strategic growth

Nation-leading research & education

Current World

Process & outcomes

Encounter satisfaction

Cost per case

Share of encounters

Global affiliation

New World

Health status

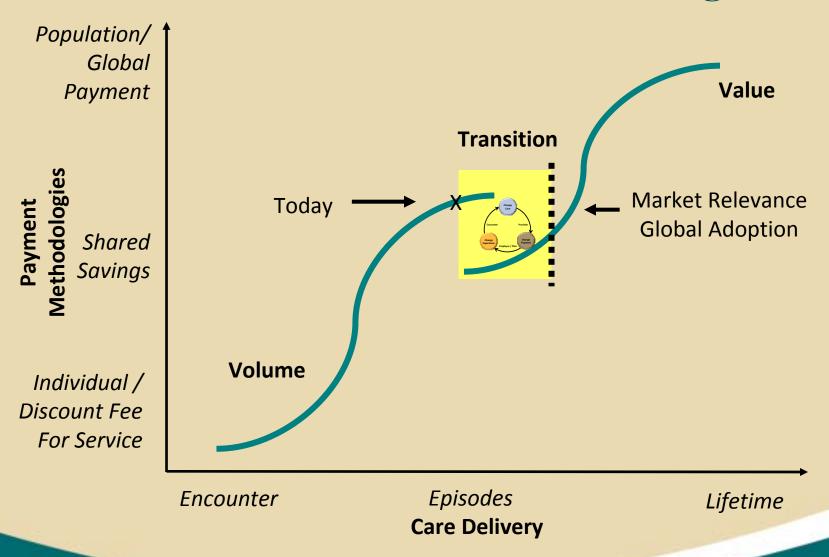
Customer loyalty

Cost per member

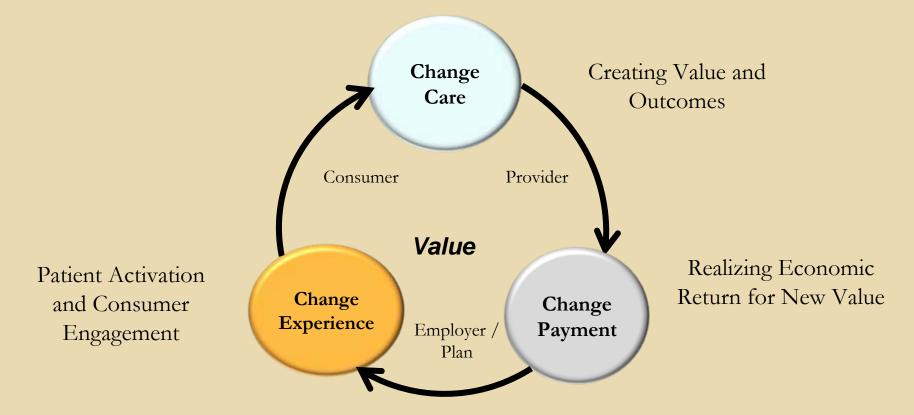
Share of attributed lives

Targeted funding

The Market is Transforming

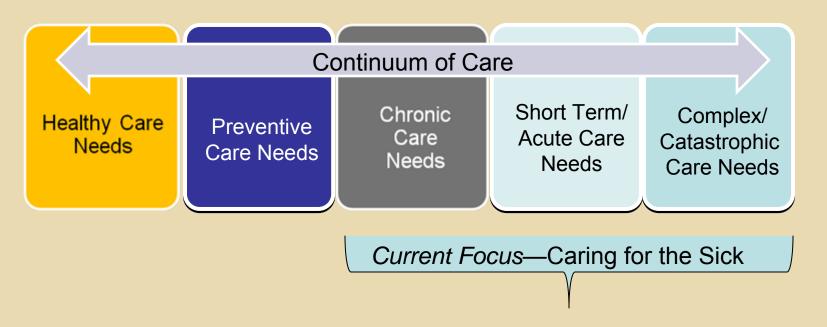


Establishing a New Value Chain



Building a Community Capability to Generate New Care, Experience and Payment Models

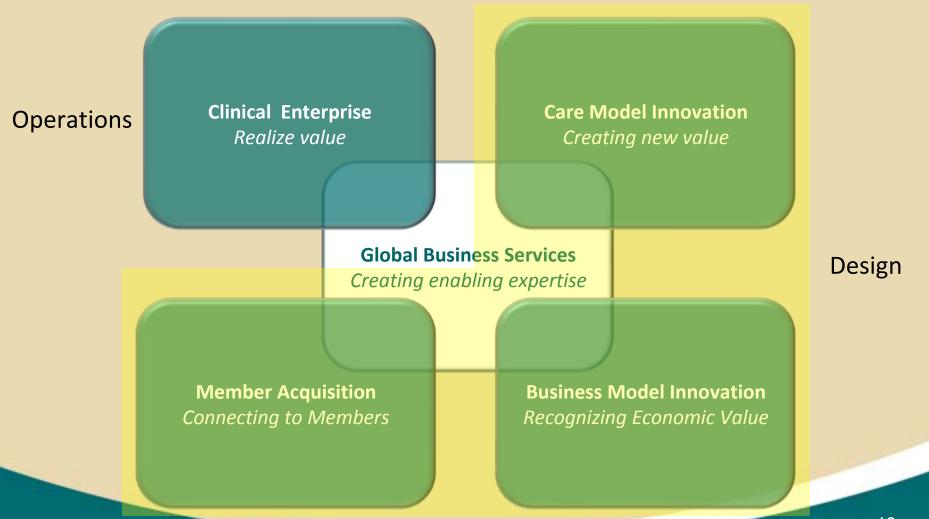
Improving the Health of a Population, Requires a Commitment to the Entire Continuum of Care...



Future Focus—Improving Health, Well-Being for a Lifetime

"Helping People Enjoy Life by Improving Their Health"

Our work requires transformational change in organization focus...



Building Capabilities to Care for the Health of Populations

Volume Value

Fee-for-service

Shared savings

Episode payment

Partial capitation

Global payment

2009

2010

2011

2012

Care delivery innovation

Medical home

Network development

Fairview population

Population health

Epic install

Fairview Medical Group reorganization

Care packages

Payer contracting methodologies

Integrated business intelligence

Physician compensation

Sensor technology

Operating model/ infrastructure

Accountable Care Organization

Virtual care

部 FAIRVIEW

Changing Care and Experience

Care Model
Innovation
Creating Value

- Team-based care
- Care packages
- Care management

- Adjustment
- Disease management

Care Packages

Managing the

continuum

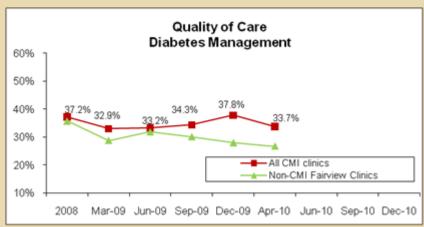
- 12 currently available (Primary Care)
- Developing additional for Specialty Care
- Engaging long-term and Transitional Care

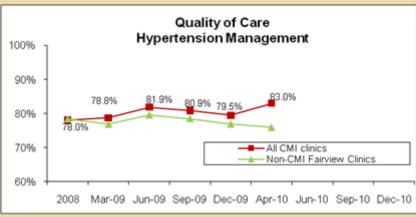
Virtual Care
Improving
Experience

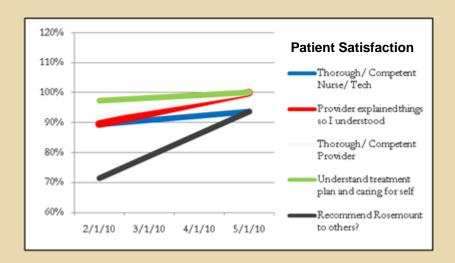
- Virtual Clinics
- Coaching
- Virtual Urgent Care
- Active Learning (Condition Specific)
- Sensor Technology (Predicting need)
- e Medical Homes
- Medication Therapy Management

Design → Prototypes → Diffusion → Operational

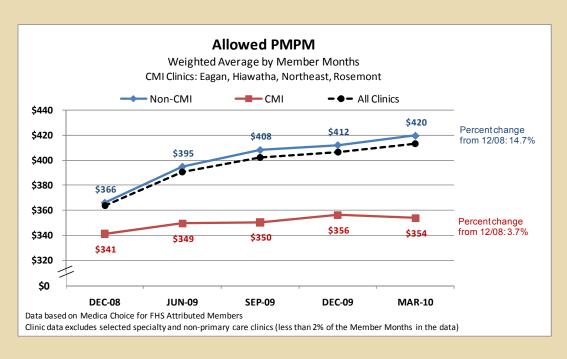
Improved quality in CMI clinics





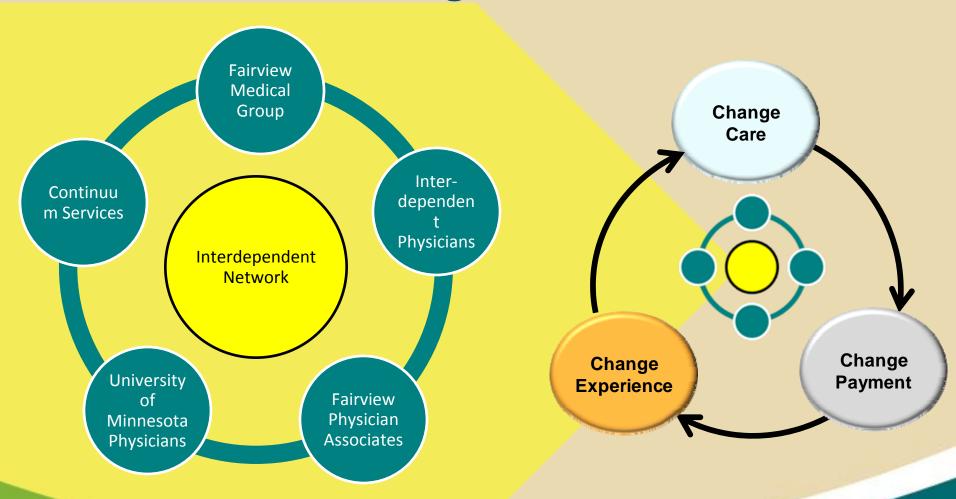


Total Cost of Care Comparison (Preliminary)



Value Create Diffuse to Network

Interdependent Network of Providers Creating More Value, Serving 1.5 Million Members



Provider Alignment Options

Independent	Interdependent		Integrated	
Active Medical Staff	Practice Support	Aligned Partner	Affiliated Partner	Employed by Fairview
Practice & participate in Fairview Network				
		Participate in shared savings Care management infrastructure		

We are engaging population "aggregators" to increase members...

Individuals Macro Buyers Payers 3M HealthPartners **器 FAIRVIEW** Preferred One MEDICA.

Individuals will be attributed, enrolled or assigned to provider networks

Attributed Members

Individuals attributed to the primary care provider they predominately chose for their health care. (e.g. Medica members)

Assigned Members

Individuals are directed to specific provider networks by their payer. (e.g. GAMC members)

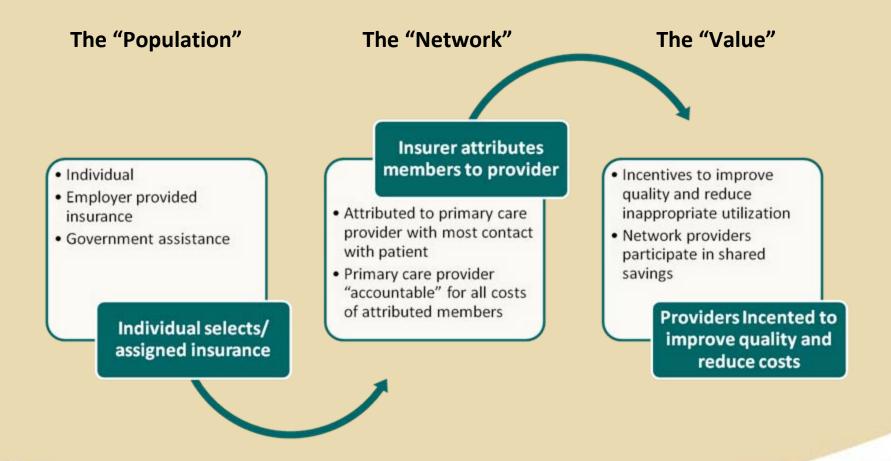
CHOICE DIRECTED

Enrolled Members

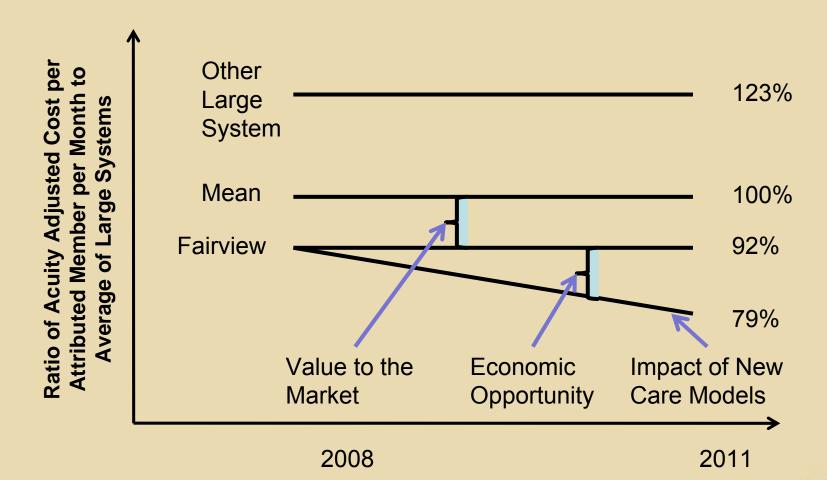
Individuals has the choice to select a defined/limited network for care.

(e.g. Medicare Advantage members)

What does managing population health look like?



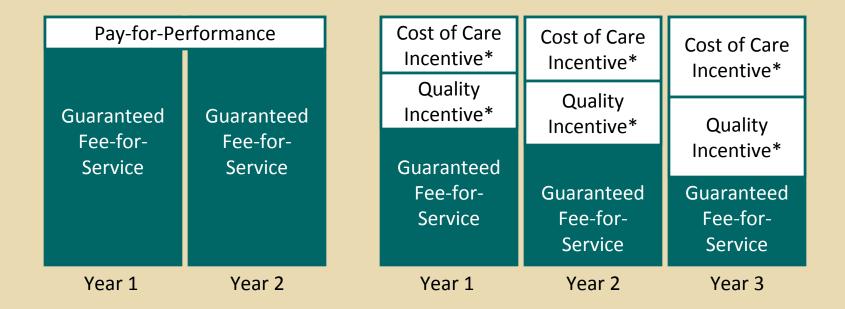
Change Payment: The Value of Fairview Primary Care Physicians



How Fairview's new contracts work...

Historical Contract

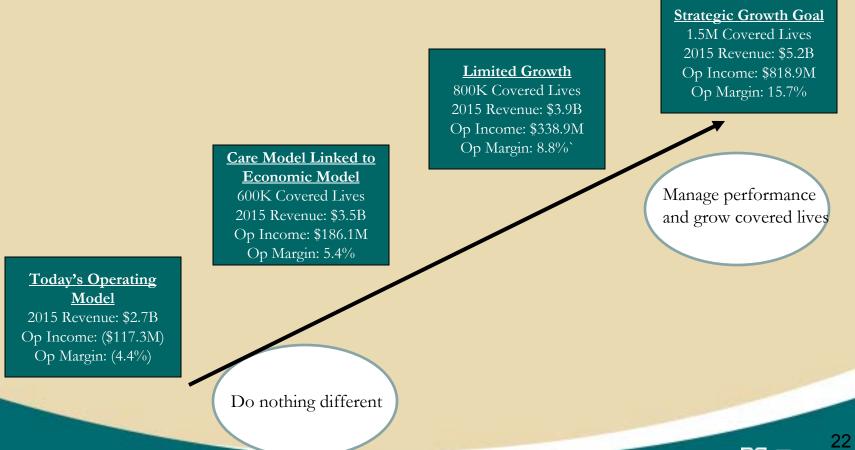
New Contract



^{*} Based on measurable improvements in quality and cost

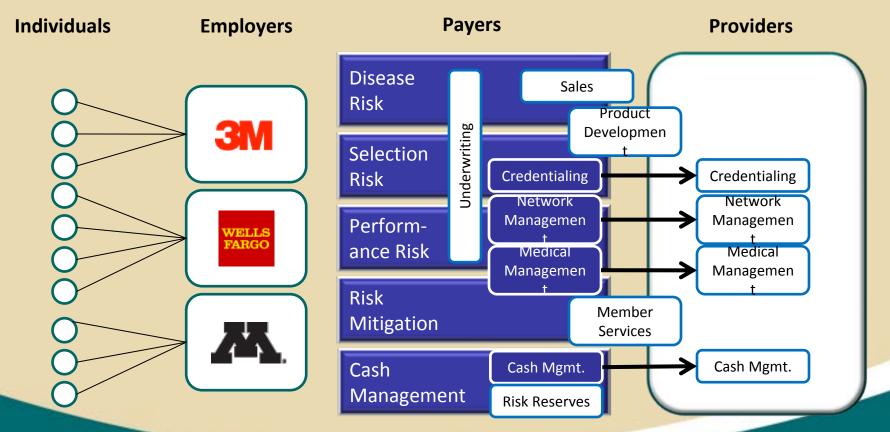
Demonstrating the Transformational Possibilities

• Multiple scenarios represent a diverse financial outlook, and series of operational strategies that will support each scenario



Business model shift

Select functions of payers shifting to providers, as providers take accountability for accepting performance risk and managing the health of populations.



Executive Summary: Challenges

- Thriving in fee-for-service model while transforming to value-based model
- Creating "new value" and "realizing economic value" of new care models
- Cultural transformation to enable new business model
- Physician alignment and integration (primary care/specialists, community/academic, independent/employed)
- Creating financial capacity to invest in care model innovation—internally generated and investments from external partners
- Ownership and commitment to vision
- Creating a sense of urgency—"the burning platform"
- Creating the framework to manage health and performance risk
- Access to information and privacy issues

Executive Summary: Success Factors

- Senior leadership "will" and engagement
- Physician leadership "owns" care model redesign
- Enlightened partnerships with payers and employers
- Physician/clinician alignment and integration
- Partners who bring needed expertise
- Access to data—integrated business intelligence
- Commitment to transformative work to create new value

Appendix

Fairview Needs to Change Adjusting Our Strategy

Mission Vision Goals Strategies

Create an integrated, mult

To improve the health of the communities we serve

The best health care delivery system for America, in partnership with the University of Minnesota.

Exceptional Clinical care

Exceptional experience

Effective & efficient use of resources

Strategic growth

Nation-leading research & education

Create an integrated, multispecialty provider network.

Create an environment for transformation that actively engages employees and physicians.

Eliminate unintentional variation and transform overall performance – quality, experience, cost – across the continuum.

Create new models for innovative care delivery and payment.

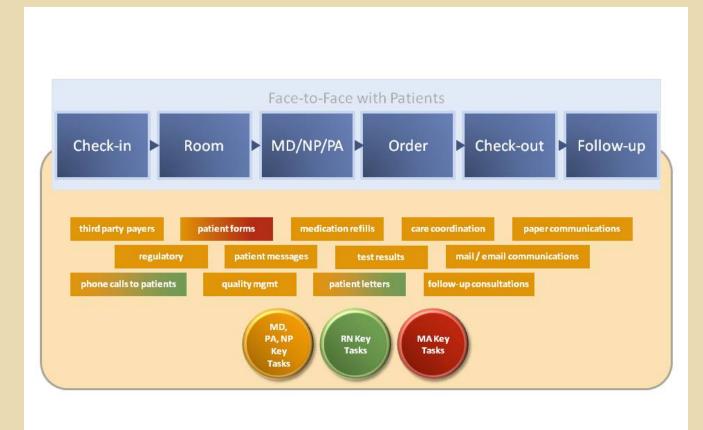
Establish the capabilities to accept risk and manage the health of populations.

Attract new customers and optimize relationships with current customers.

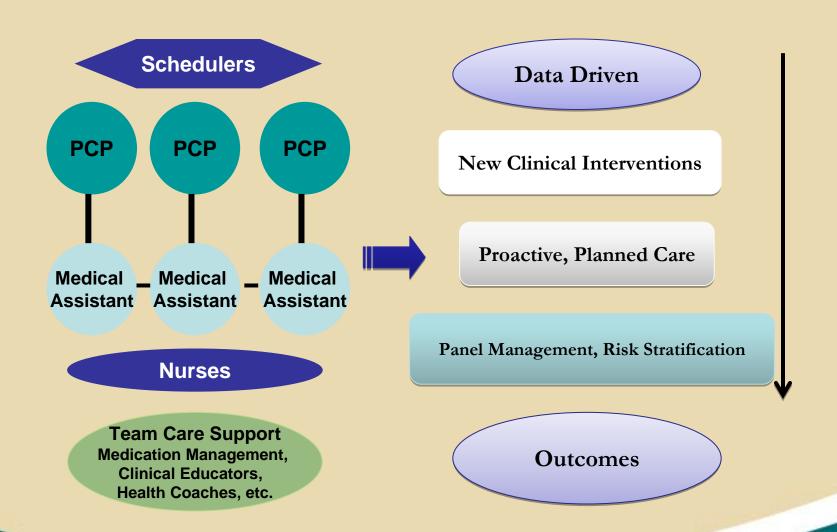
Invest in research and education to create a reliable pipeline of innovation and quality talent.

Create financial capacity to fund quality, innovation and growth.

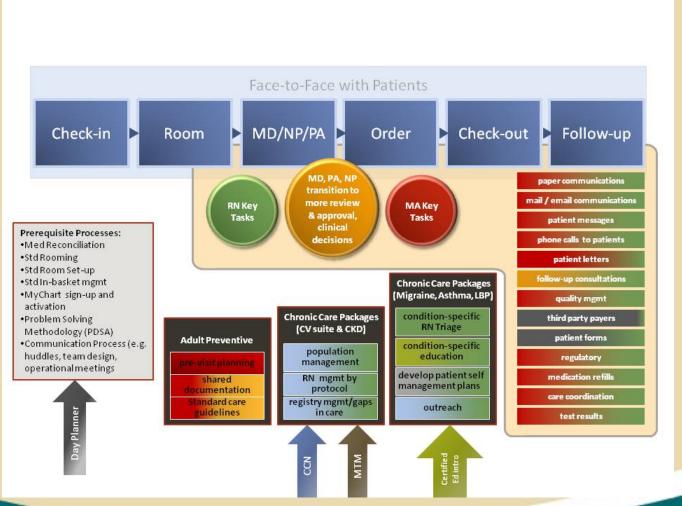
Today...care for the sick is physician centric



Change Care: Team-Based Care in Clinics



Tomorrow...keeping patients healthy with team-based care



Change Experience: Virtual Care through Fairview NetClinic



Virtual Clinics

- Coaching
- Medication Therapy Management
- Urgent Care
- eMedical Home
- ConditionSpecific

Online Care Anywhere Dashboard

Cumulative from 11/30/09 to 09/13/10

Consumer Enrollment

2512 Enrolled (7.5% with visits)

1764 Blue Cross (17% of potential)

330 Medtronic (1% of potential)

247 Schwan's (3% of potential)

171 ATK (2% of potential)

Consumer Visits

215 Visits (0 paid extensions)

176 Blue Cross

24 Medtronic

6 Schwan's

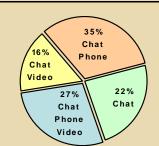
9 ATK

Visit Details

Average length: 10 mins 5 sec

83 Conversations resulting in a Rx (39%)

112Total Prescriptions written



Consumer Modes of Communication

Satisfaction with Provider:

4.7 / 5 stars

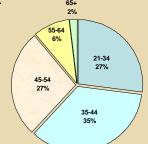
Satisfaction with System:

4.4 / 5 stars

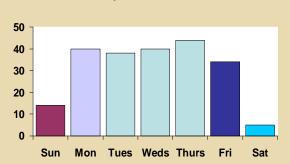
Age:

Gender:

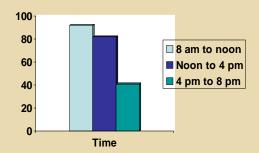
71.6% Female 28.4% Male



Day of the Week



Time of Day



Providers

38 registered (100% with visits)

Provider Type with Visits:

83% MD

12% Physician Asst

5% Nurse Practitioner

Satisfaction with System:

4.4 / 5 stars

Diagnoses Entered by Provider **Top 5**:

- Sinusitis
- 2. Minor Injury
- 3. Chronic Illness
- 4. **Skin Conditions**
- 5. **Behavioral Health**

Conversation Topics by Consumer *Top 5:*

- Cold & Sinus
- 2. Medication Advice/Refill
- 3. Pain / Injury
- Skin Conditions
- **Behavioral Health**

12 Care Packages Developed

- Low back pain
- Diabetes
- Hyperlipidemia
- Hypertension
- Migraine
- Kidney disease

- Kidney transplant
- Adult asthma
- Coronary artery disease
- Adult preventive
- Prenatal care
- Total knee replacement