

The GRIPA Story Clinical Integration – Strengthening Quality and Promoting Cost Savings through P4P

Web-Based Sharing of Clinical Information P4P Contracts for Independent Physicians

Eric Nielsen, MD - Chief Medical Officer Deb Lange - Director, Analysis

What we will try to cover:



- What's GRIPA?
- What's Clinical Integration?
- What did GRIPA do?
 - FTC Advisory Opinion on its Plan for CI
 - "GRIPA Connect" CI Program
 - Physician Committees, Guidelines, Monitoring, P4P
 - "GRIPA Connect" Web Portal Infrastructure
 - Market Program/Portal to our Physicians
- P4P Under Clinical Integration Program
- Future Goals

What's GRIPA? Greater Rochester Independent Practice Association



- 50/50 partnership (PHO) of ViaHealth hospital system and physicians organizations formed in 1996 from the medical staffs of ViaHealth hospitals in the Rochester, NY area
- To take risk and negotiate contracts with HMOs for the system as well as private and employed physicians
- Since 2002 no longer contracts for the hospital system.
- Developed Case/Disease/Utilization Mgmt & P4P 1999-
- Full Risk for up to 120,000 lives
 - In 2005, \$313M in gross revenue
 - ~70% of member physicians' gross revenue
 - Excellus 1997-2005
 - Preferred Care 1999-2007
 - WellCare 2006-

Snapshot of GRIPA



- Staff of ~45 and capabilities required to support its contracts, including departments for:

 - Data Analysis
 - Medical Management
 - Network Services
 - Financial/Actuarial/Contracting functions
- Data warehouse based on payer claims
- Performance Reports and P4P run by physicians
- Track record of controlling costs and improving quality

Changing Marketplace: (why IPAs and PHOs have to change)



- Capitation is decreasing
- Insurers direct contract with each physician
- Insurers want their own P4P
- Employers want "0" premium increases
- Most private physicians are in groups of 5 or less, by choice
- Antitrust constraints on fee-for-service contracting

What's Clinical Integration? (The Legal Story Behind the Trend)



Physicians want to contract with payers through provider-controlled contracting entities

Sherman Antitrust Act prohibits agreements among private, competing individuals (or businesses) that unreasonably restrain competition

Options:

- Merging of practices
- Messenger model
- Direct contracting
- Financial integration
- Clinical integration

Clinical Integration: Definition



"An active and ongoing program to evaluate and modify the clinical practice patterns of the physician participants so as to create a high degree of interdependence and collaboration among the physicians to control costs and ensure quality."

FTC/DOJ Statements of Antitrust Enforcement Policy in Health Care, Statement 8.B.1 (1996)

Clinical Integration: (No cookie-cutter approach)



What the FTC looks for:

- "the development and adoption of clinical protocols
- care review based on the implementation of protocols
- mechanisms to ensure adherence to protocols"
- "the use of common information technology to ensure exchange of all relevant patient data"

Improving Health Care: A Dose of Competition FTC/DOJ, Ch. 2, p.37 (July 2004).

What did GRIPA do? (planning committee 3/2005)



Private physicians want to stay independent

Not ready for multi-specialty group(s)

Clinical Integration as an alternative to risk

- Achievable
- Consistent with previous goals
- Many components already in place
 - Guidelines / P4P
 - Care Mgmt in physicians offices
- Physicians want help with technology
- Physicians want to provide quality care

GRIPA receives (2nd ever) favorable FTC Advisory Opinion on its CI plan 9/17/07



... it appears the GRIPA's proposed program will involve substantial integration by its physician participants that has the potential to result in the achievement of significant efficiencies that may benefit consumers."

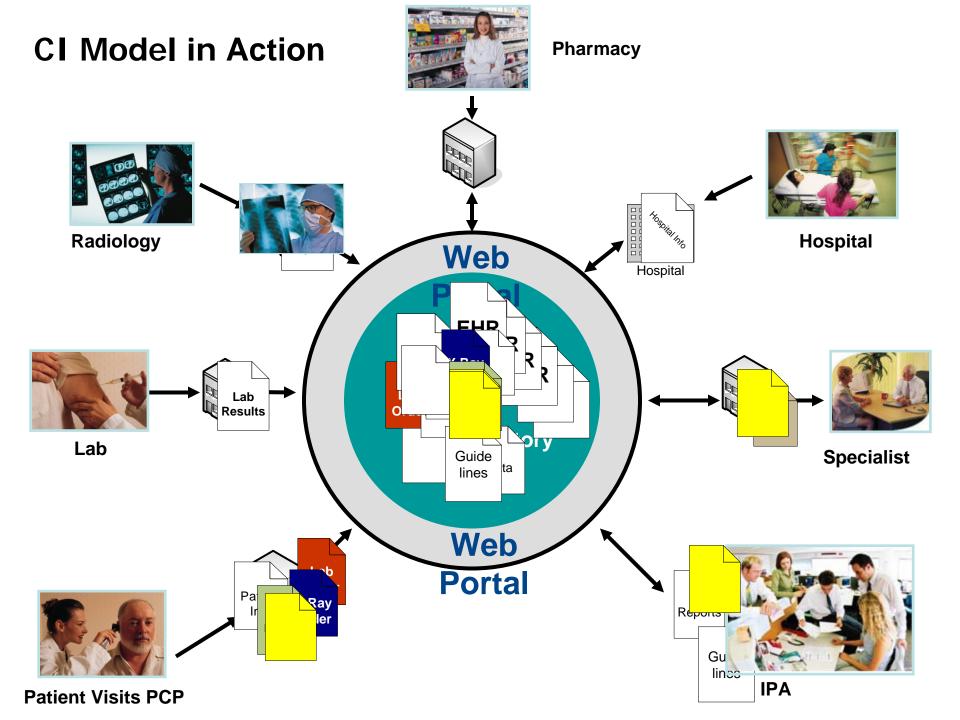
GRIPA's FTC Advisory Opinion 9/17/07

http://www.ftc.gov/bc/adops/gripa.pdf

GRIPA Connect — how it works



- Evidence-based guidelines, measures,
 & goals prepared and updated by committees of physicians
- Processes for disseminating guidelines, monitoring adherence, feedback to MDs, and reporting to IPA
- Care Management assisting MDs with compliance
- Full Electronic Medical Record (EMR) not required



GRIPA Connect Step by step workflow adoption for physicians



1. Staff prints missing reports ahead of encounter (least impact on present office workflow)

OR

View reports on (wireless) PC in exam rooms Use portal to send information to other physicians

- 2. Check for any secure messages regarding the patient
- 3. Electronically refer patient to specialist
- 4. Electronically prescribe new medication
- 5. Planned additions: *Lab Order Entry, Alerts, electronic real-time P4P Reports*

Works with offices that are paper-based

AND

those that already have full EMR

GRIPA Connect – Participation Contracts



Each physician agrees to:

- Follow evidence-based guidelines created by peers
- be subject to education/discipline/expulsion
- serve 1-year term on Quality Assurance Council unless already on another GRIPA committee

GRIPA provides each physician with:

- one tablet computer
- wireless internet access in each office
- immediate access to patient information via Web Portal
- feedback on individual performance through P4P reports

GRIPA Provider Participation



- 450 Portal Users
 - 244 Private Physicians
 - 206 Employed

- PCP/SCP Breakdown
 - 220 Primary Care Physicians
 - 230 Specialists (representing 22 different specialties)

GRIPA Connect — Committee Structure



Clinical Integration Committee (CIC)

- ▶ 12 member physicians
 - 6 PCPs or OB/Gyn
 - 6 specialists
- Appointed for staggered 3-year terms
- Charged with:
 - Overseeing the CI Program
 - Developing the guidelines and measures to be used to monitor individual P4P and network performance

GRIPA Connect – Committee Structure



Specialty Advisory Group(s) (SAGs)

• Each composed of all specialties affected by a guideline

Quality Assurance Council

Composed of 16 Practicing Physicians

IT Steering Committee

Composed of 7 to 10 Practicing Physicians

Evidence-Based Guidelines



Clinical Guideline Goals:

- To ensure providers are acting as a single unit by adhering to evidence-based guidelines of care
- To develop, review and approve guidelines by owner physicians (increased buy-in)
- To have all specialties affected by guidelines
- To select evidence-based metrics agreed upon by physician committees in order to monitor guideline adherence

Guidelines Developed To Date



Total Guidelines developed to date = 28

Timeframe: April 2006 - Jan 2008

Asthma

Acute Low Back Pain

Acute Pharyngitis

Allergic Rhinitis

Cholelithiasis

Congestive Heart Failure

Coronary Artery Disease

Deep Vein Thrombophlebitis

Diabetes Mellitus

Diverticulitis

Hyperlipidemia

Hypertension

Major Depression

Melanoma

Migraine Headache

Obesity

Osteoporosis

Preventive Care - Adults (Men)

Preventive Care - Adults (Women)

Preventive Care - Colon Cancer

Screening and Surveillance

Preventive Care - Ped Immunization

Preventive Care - Pediatrics

Rheumatoid Arthritis

Screening of Major Depression

Screening of Osteoporosis

Secondary Prevention of Ischemic

Stroke/TIA

TIA

Urolithiasis

Improving Guidelines Compliance through Electronic Tools



Point of Care Alerts

- Available to all physicians at Point of Care
- Displays services that patient is overdue for or beyond goal ("Actionable Alerts")
- Updates dynamically as transactional data is received by the portal
- Physicians able to provide feedback if patient misidentified with a disease or has a contra-indication related to an alert

Care Opportunities Report

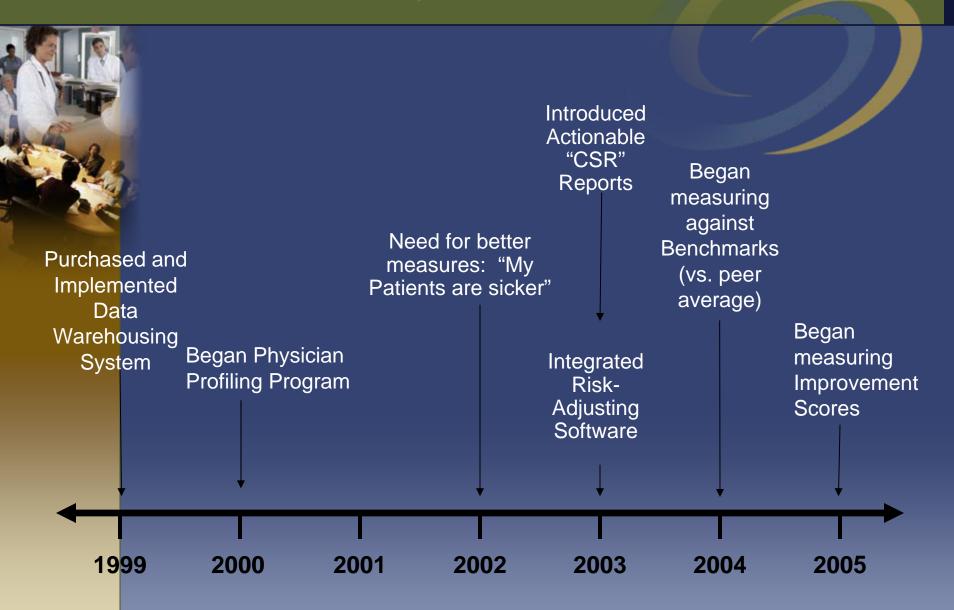
- Population report to look at all "actionable" items on all patients within a practice at once
- Filters allow physician to focus on a subset of population
- Allows offices to do outreach to those patients in need of services

Performance Management Reports



- Not shared with anyone but the responsible provider
- Dynamically updated (instant feedback to physicians)
- Contains all Clinical Integration indicators as approved with guidelines
- Used to determine which physicians may need assistance
- GRIPA Care Management staff also uses as a case finding tool to determine which patients to assist
- Basis of Pay for Performance Program (select measures are scored)
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GRIPA's Physician Profiling (P4P) History



0.0

3.0

3.0

NO IMPROVEMENT



REFERRALS TO CM/DM

average of your peers.

CURRENT MEDICAID MEMBERS

Pay For

Summary

Performance

YOUR TOTAL SCORE IS:	97.6
QUALITY TOTA	L SCORE
PATIENT SATISFACTION	15.0
GLYCOHEMOGLOBIN (A1C) TESTS	5.0
LIPID PROFILING (LDL-C): DIABETICS	7.1 *
ANNUAL EYE EXAMS: DIABETES	5.0
DIABETIC PATIENTS VISITS	FYI
MAMMOGRAM (40-51)	10.0
MAMMOGRAM (52-69)	10.0
CERVICAL CANCER SCREENING	10.0
LIPID PROFILING (LDL-C): NON-DIABETICS	0.0
APPROPRIATE DRUG TREATMENT	12.0
WELL-CHILD VISIT	9.5 *
PHYSICAL EXAMS FOR ADULTS	FYI
DEXA SCANS	FYI
PATIENTS WITH OSTEOPOROSIS ON APPROPRIATE MEDICATION	FYI
TOTAL QUALITY SCORE	83.6
RESOURCE MANAGEMENT	
ED VISIT RATE PER 1000 MEMBERS	11.0
URGENT CARE USE	FYI
OVERALL PER MEMBER PER MONTH (PMPM)	FYI
DISEASE SPECIFIC PMPM: DIABETES	0.0
TOTAL RESOURCE MANAGEMENT SCORE	11.0
BONUS	

TOTAL BONUS SCORE

*Due to an insufficent number of eligible members, you will receive the

100			97	.6		_		
80								84.9
60								
40								
20								
0			■ YO	UR SCORE		_	AV ERAG PEERS	E PO INTS (
	Y	our av	erage	numb	er of I		<i>mbers.</i> Total	
F	C C C	OMMER	CIAL					
Ē	C G	OLD						
		EALTH	PLAN					
	otal							

	Total
PC COMMERCIAL	275
PC GOLD	113
VIAHEALTH PLAN	44
Total	432

NEW SCORING METHODOLOGY

-TOTAL SCORE IS THE SUM OF QUALITY AND IMPROVEMENT POINTS

-MEASURES CURRENTLY AT 97% OR ABOVE RECEIVED MAXIMUM POINTS AVAILABLE

-MEASURES WITH INSUFFICIENT DATA RECEIVED THE PEER AVERAGE

QUALITY	SCORE	
2 STANDARD DEVIATIONS ABOVE TARGET OR MORE	15	
1 STANDARD DEVIATION ABOVE TO 2 STANDARD DEVIATIONS ABOVE	12	
OVER TARGET TO 1 STANDARD DEVIATION ABOVE	10	
1 STANDARD DEVIATION BELOW TO TARGET	5	
MORE THAN 1 STANDARD DEVIATION BELOW TARGET	0	
IMPROVEMENT	SCORE	
IMPROVEMENT OF OVER 2 STANDARD DEVIATIONS	6	
IMPROVEMENT OF 1 TO 2 STANDARD DEVIATIONS	3	
LESS THAN 1 STANDARD DEVIATION OF IMPROVEMENT	1	



Resource Management Measures



POINTS

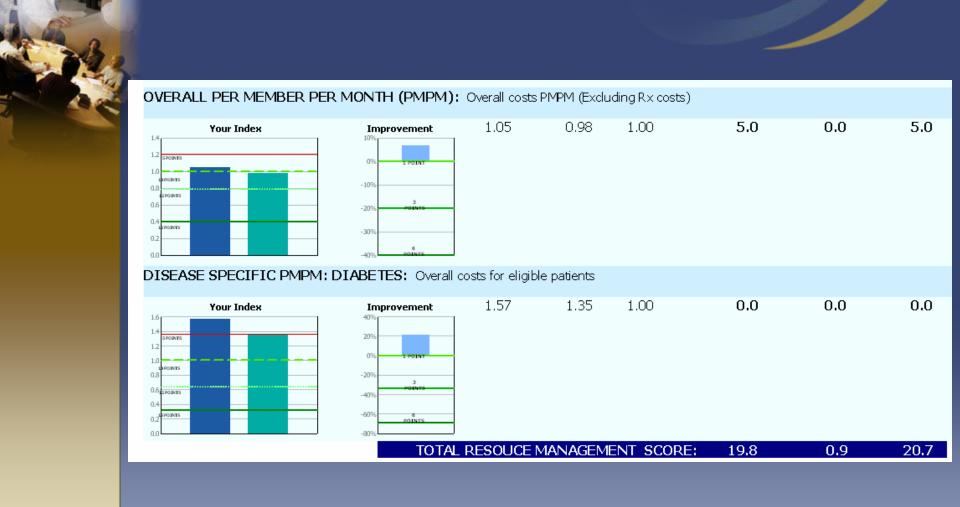
Chart

score is the mean of your peers with a sufficient denominator.

The mean goal and improvement scores may not sum up to mean total score due to the adjustment to full score for those

physicians over 97%.

Resource Management Measures



Engaging Physicians



- MD Focus Groups
 - Get ideas about new measures before they are released on a report
- New Measures don't count
 - ▶ FYI when 1st on a report, to allow feedback
 - Scored on subsequent reports
- Semi-Annual 'Town' meetings
 - Discuss new measures
 - Brainstorm ideas for improvement
 - Clinical Services Report

Clinical Services Report (CSR)



- Sent 3 months prior to Performance Report end date
 - Allow physician to correct data by sending us corrections (wrong diagnoses, not my patient, etc.)
 - Improve score on upcoming Physician Profiling report
 - Improve care of patients by having actionable data

Clinical Service Report





Clinical Services Report @

Dr. Guy R. Ipa Internal Medicine

This report lists your patients who may need one or more of the following services projected through September 2004.

KEY: ** Indicates patient needs specified test/services.

Note: If appropriate, please mark a checkbox to indicate if the patient is not on your panel, refuses service, or should be referred to Case Management (CM) for diabetes.

W-4 May	Patient Name	PatientID	DOB	Mame	nogram	Pap T	est	Di	abetic Ma	nagement			
Not My Patient					Refuses Service		Refuses Service	LDL-C	ALC	Retinal Eye Exams	ACE/ARB Use	Not Diabetic	Refer to CM
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Report Contact: Dr. David Epstein e-mail: david.epstein@viahealth.org Please return this form to GRIPA Network Services: 60 Carlson Rd, Rochester NY 14610 or fax (585) 922-0016 phone: (585) 922-1538 This document has been prepared for the intended use specified. Further release of this information is prohibited.

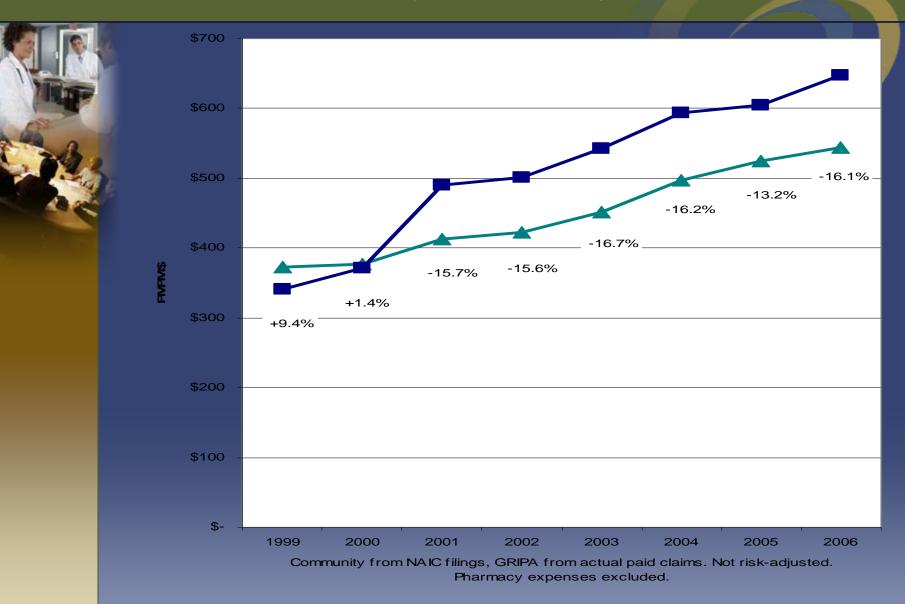
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Quality Measures Over Time



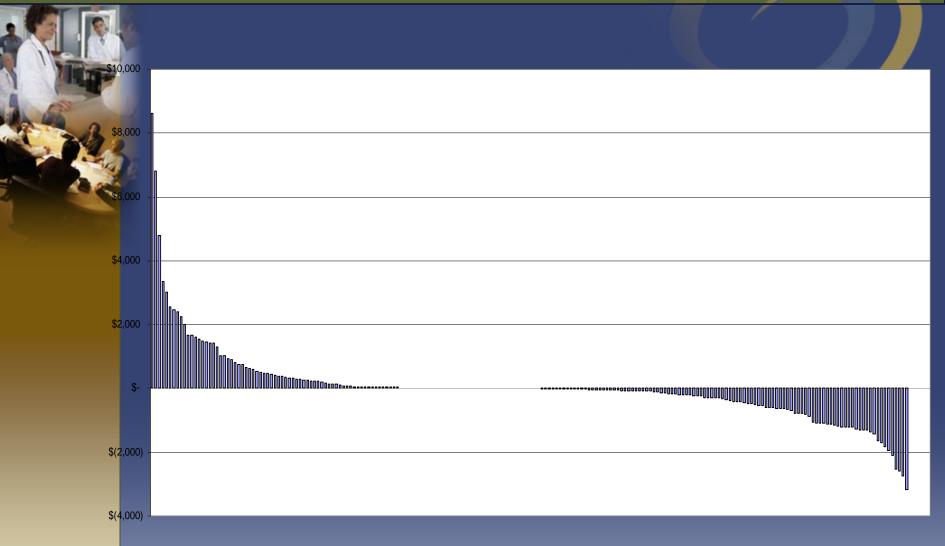
GRIPA Medicare Medical Expense vs Community Trends

(% above/below community)



─ GRIPA Medicare — Medicare Trend

Financial Incentives for Physician Profiling



Withhold \$\$ Affected by Profiling Reports

PCPs

Lessons Learned from Historical P4P program



- Get physicians involved early in the process to improve buy-in (make them own the process)
- Provide pro-active, actionable tools
- Mix of quality and efficiency measures to balance the scorecard
 - Physicians only willing to consider efficiency measurements if balanced by quality measurements
- Only measure at the physician level if they have a sufficient sample size
- Allow physicians ability to correct their data billing data is never perfect for clinical measurement systems

P4P Changes under Clinical Integration (CI) – Principle #1



- Physician Attribution
 - Then: very conservative attribution methodology
 - Under CI: everyone who has had 'contact' with patient gets measured (involve all specialties)
- Targets/Benchmarks
 - Then: Targets on measures differed based on specialty
 - Under CI: all providers measured against same target

P4P Changes under Clinical Integration (CI) – Principle #2



Principle #2: *Measure individuals locally, Measure network nationally*

- Individual Performance Reporting
 - Then:
 - process measures only
 - Allow physicians to select/influence measures
 - Under CI:
 - Process (including all or none) and outcomes measures
 - Continue to allow physicians to choose measures now based on evidence-based guidelines
 - Customized for local practice (usually more stringent than national measures)
- Network Performance Reporting
 - Then:
 - Not done
 - Under CI:
 - Measure Network performance on national standards against national benchmarks
 - Make sure Network Performance measures are aligned with physician measures
 - Network Outcomes transparent to payers and employers to show value

P4P Changes under Clinical Integration (CI)



Principle #3: Make reports simple to understand

- Scoring Methodology
 - Then:
 - Use of non-transparent statistics (z-scores, standard deviations)
 - Score every measure
 - Under CI:
 - Simple scoring methodology developed by physicians
 - Use of Disease Indexes to score multiple measures as one
 - Only weight those measures which are robust and are support by evidence-based medicine
- Report Design
 - Then:
 - Every Measure displayed and graphed
 - Under CI:
 - Drill down reports to drill into more detail as needed

GRIPA Connect CI Program: New Report Design - Summary

Clinical category Your GRIPA Weight GRIPA Your Practic Best GRIPA Clinical (0, 1, Total Your Rate Rate 3 Target e Rate Practice Network (%) Category 2) Score (왕) (%) Avq % mos ago **Diabetes** 2 100 80% 70% 70% 90% 95% 78% 78 70% 70% 62% 65% 92% 58% CHF 1 50% 75% 90% 50 55% 55% 68% 2 77 71% 68% 68% 80% 95% 63% Clinical Integration Participation 92 89% 91% 95% 92% 97% 92%

Quarterly
Incentive \$\$

\$1,500

GRIPA Connect CI Program: New Report Design - Detail

Clinical Indicator	Weight of Measur e (0, 1, 2)	Your Rate (or GRIPA Avg) (%)	Your Practice Rate (%)	GRIPA Best Practi ce (%)	Your Rate 3 mos ago	GRIPA Target %	GRIPA Networ k Avg %	Total Patien t count	Minimu m Suffic ient denomi nator
Quality									

2 A1c's in the last 12 months	2	85%	90%	95%	80%	80%	78%	300	100
Annual Eye Exam	1	70%	65%	92%	70%	62%	58%	298	80
Most recent LDL < 100 in the last 12 mos	0	40% (68%)	55%	90%	65%	75%	68%	10	100
LDL test done in last 12 months	1	86%	85%	93%	84%	70%	66%	300	100
Efficiency									
<u>Diabetes PMPM</u>	0	90%							100

P4P Changes under Clinical Integration (CI) – Principle #4



Principle #4: **Provide exceptional support to physicians** to improve scores

- Frequency of Feedback
 - Then:
 - Reports delivered by mail semi-annually
 - Clinical Services Report (CSR) delivered by mail 3 wks before
 - Physician feedback by paper based on CSR reviews
 - Under CI:
 - Reports are dynamic (real-time)
 - Point of Care Alerts and Care Opportunities generated real-time on portal
 - Physician feedback is electronic and continuous
- Care Management Staff Support
 - Then:
 - General Care management based on separate case finding methodology
 - Under CI:
 - Care Management aligned with goals of P4P improvement
 - Patients/Offices selected based on P4P scores

GRIPA Connect Point of Care (POC) Alerts



Patient

Last Name: GRIPA First Name: TrainingC DOB: 2/2/1960
Gender: Female SSN: Not entered MRN: Not entered

Managed Conditions

	Managed Condition	ICD-9	Date Diagnosed	Rank
*	Diabetes		05/2004	1
*	Prevention		01/2001	2
*	Pneumovax Candidate		unspecified	3

^{*} Denotes a managed condition added at another site

Patient Alerts

Actionable Alerts only.

Lab					
Measure (Alert) Name	Last Value	Date Last Value	Patient Goal	Population Goal	Due Date
A1c	7.2	8/14/2007	< 7	< 7	2/9/2008
HDL					
Triglycerides					
LDL					
Preventive Care					
Measure (Alert) Name	Last Value	Date Last Value	Patient Goal	Population Goal	Due Date
Cervical Cancer Screening					
Immunization					
Measure (Alert) Name	Last Value	Date Last Value	Patient Goal	Population Goal	Due Date
PNEUMOCOCCAL VACCINE HIGH RISK	Done	2/15/2001			2/14/2006

GRIPA Connect Care Opportunities Report (COR)



Please select desired criteria before applying the filter.

Site	Cross Keys Internal Medicine	٧
Provider	Nielsen, Eric	٧
Condition	Diabetes	٧
Alert To Display	Alc	٧
	Apply Filter	

...

Care Opportunities Patient List

Patient	Age	# of Actionable Alerts	% of all Alerts	Patient's PCP	Last Action	Alert to Display	Managed Conditions
GRIPA, TrainingB	48	3	23%	Eric Nielsen	06-15-2007 A1c	A1c (< 7) 7.5 06-15-2007	Diabetes, Hypertension, Prevention, Pneumovax Candidate, Coronary Artery Disease
GRIPA, TrainingC	48	6	60%	Eric Nielsen	11-28-2007 Breast Cancer Screening	A1c (< 7) 7.2 08-14-2007	Diabetes, Pneumovax Candidate, Prevention
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View Outreach Report

In Summary: Goals of GRIPA Connect P4P Program



- Principle #1: All physicians held to same standards
- Principle #2: Measure individuals locally,
 Measure network nationally
- Principle #3: Make reports simple to understand
- Principle #4: Provide exceptional support to physicians to improve scores

• All Leading to: Even better ROI... We hope...

In Summary: Goals of GRIPA Connect Clinical Integration Program



- Provide physicians with most complete medical history at the time of care
- Provide physicians with e-tools to replace manual processes
- Provide IPA with comprehensive clinical data to develop incentive and quality programs (P4P)
- Be accountable to Insurers, Employers, Community, Regulators
- Differentiate our network based on our adoption of technology and the quality and efficiency of care we provide

Price Agreement is Ancillary



"It also appears that GRIPA's joint negotiation of contracts, including price terms, with payers on behalf of its physician members ... is subordinate to, reasonably related to, and may be reasonably necessary ... to achieve the potential efficiencies that appear likely to result from its member physicians' integration through the proposed program."

GRIPA's FTC Advisory Opinion 9/17/07

http://www.ftc.gov/bc/adops/gripa.pdf

Lack of Anticompetitive effects



"... it appears unlikely that GRIPA's proposed program would permit it or its physician members to exercise market power or have anticompetitive effects in the market for physician services in the Rochester area."

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- Questions?
- Comments?

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