

# Optimizing Revenue Cycle Performance

*PRACTICE IMPROVEMENT CONFERENCE  
Michigan Chapter Meeting HFMA/ACHE  
Saginaw Valley State University*

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April 19, 2018*

# AGENDA

- Introduction to Privia
- Managing for success
  - Front, Middle, Back
  - Key Performance Metrics
- MAP Award Criteria & Process
- Q & A



# Introduction— Privia Health



Dr. Suzanne Wittig, Pulmonary  
Medical Associates of Northern  
Virginia

Privia Health is a national, high-performance physician organization that partners with payers, and layers in technology and population health management programs to *improve outcomes and reduce costs.*

# We've Come Together to Fix our Broken Healthcare System

**18%**  
GDP spent on  
healthcare  
(and growing)

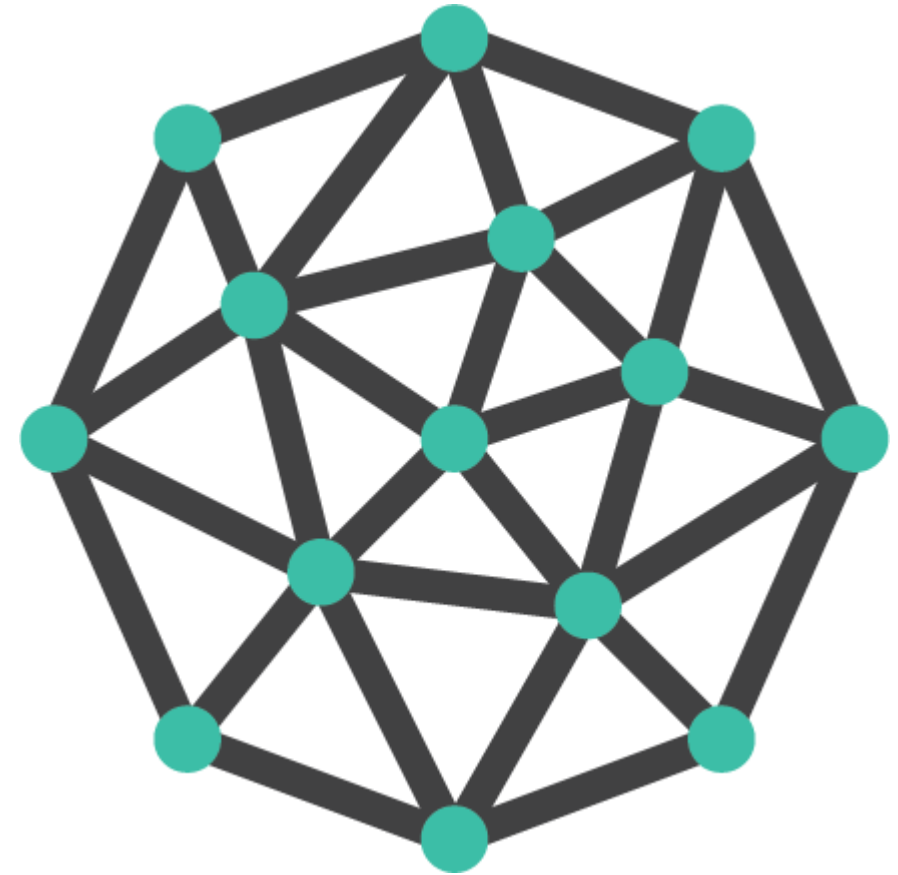
**\$3T+**  
Spent annually  
on healthcare  
(2x other countries)

**\$765B**  
wasted annually on  
unnecessary  
services (25%)

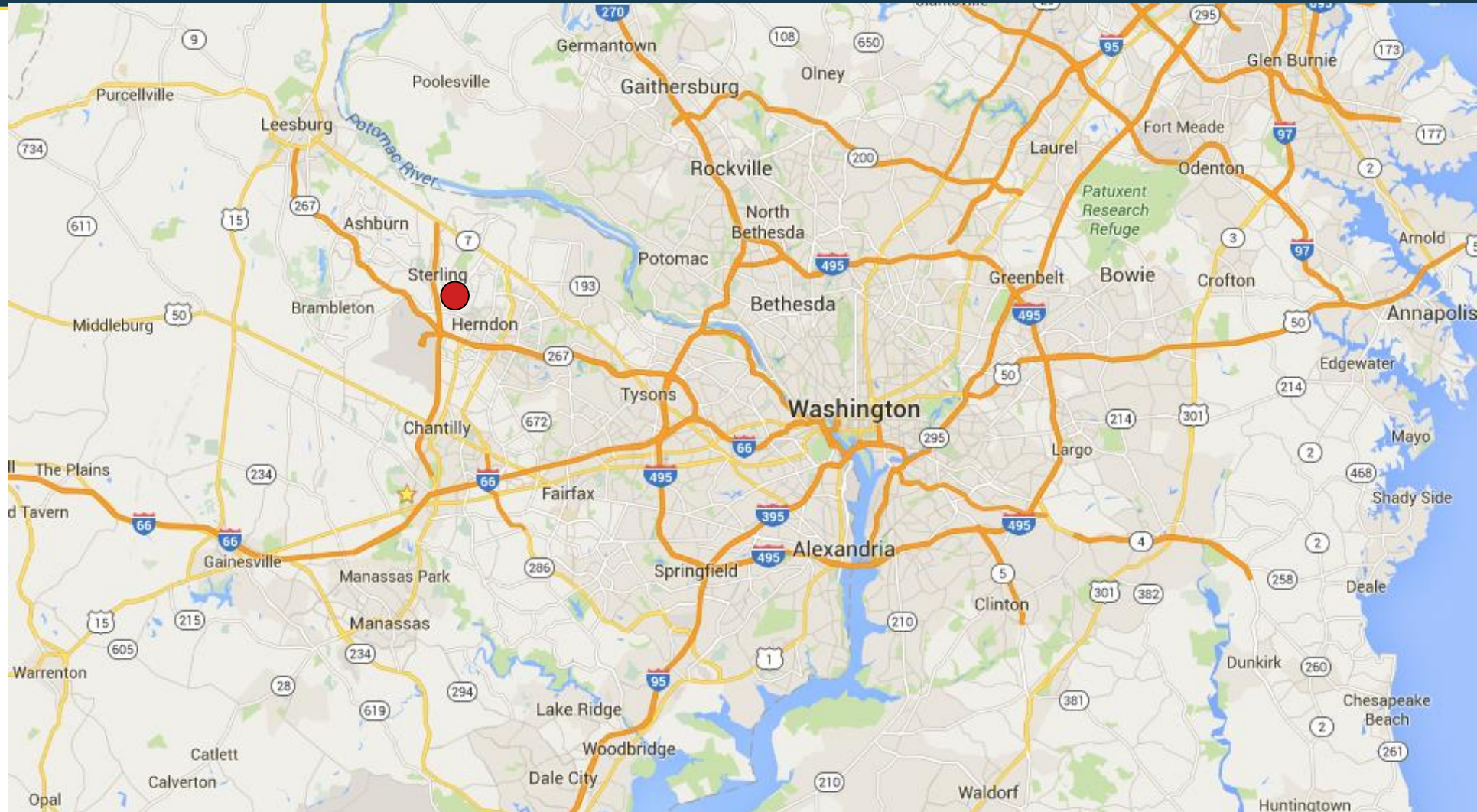
Increased spending  $\neq$  improved outcomes or access

# We are building the “machine” around private practice ...

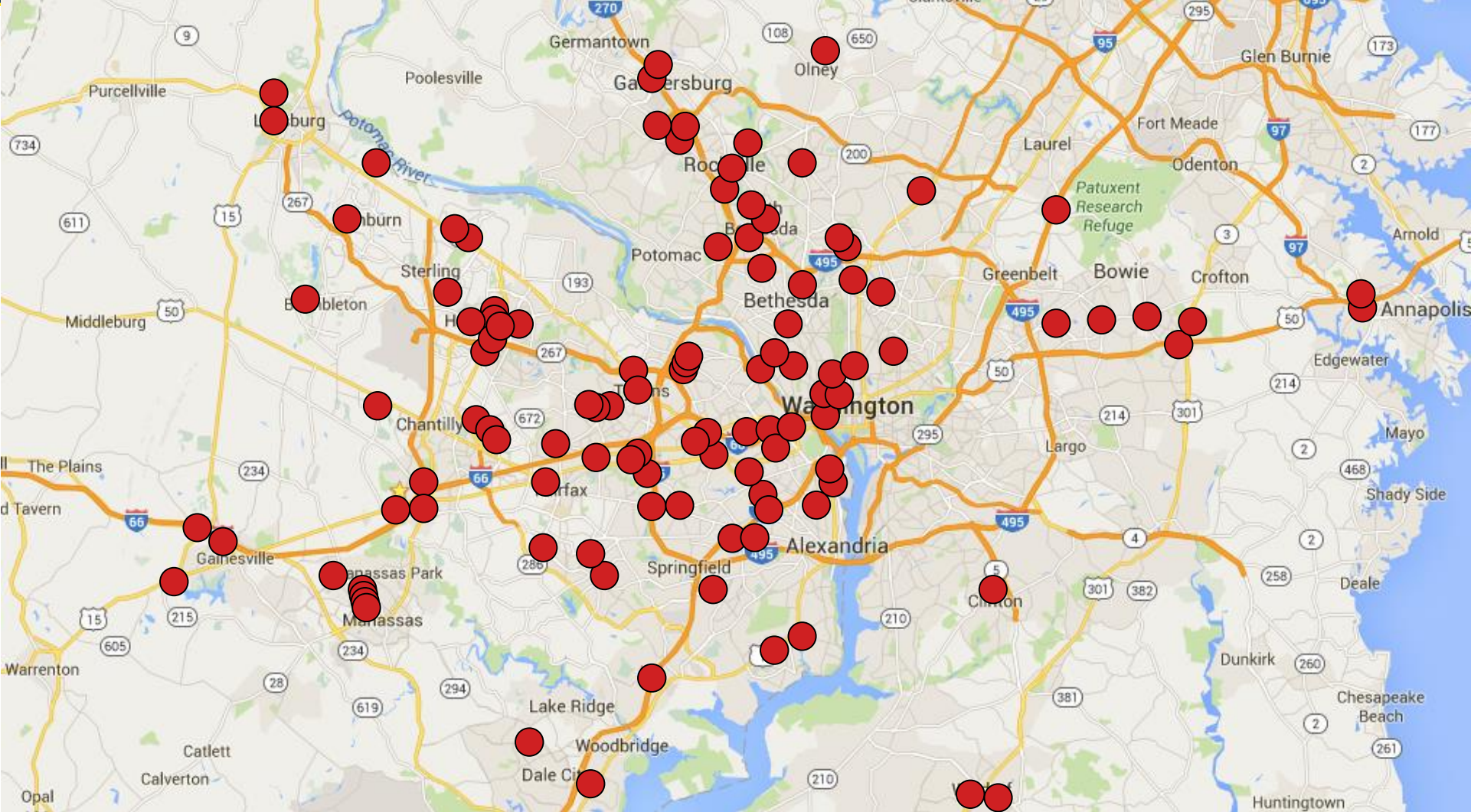
- “Physician practice management & population health”
- **Built for purpose** to manage risk
- Patient centered & physician governed
- Built for **scale**
- “Keeping doctors in private practice”



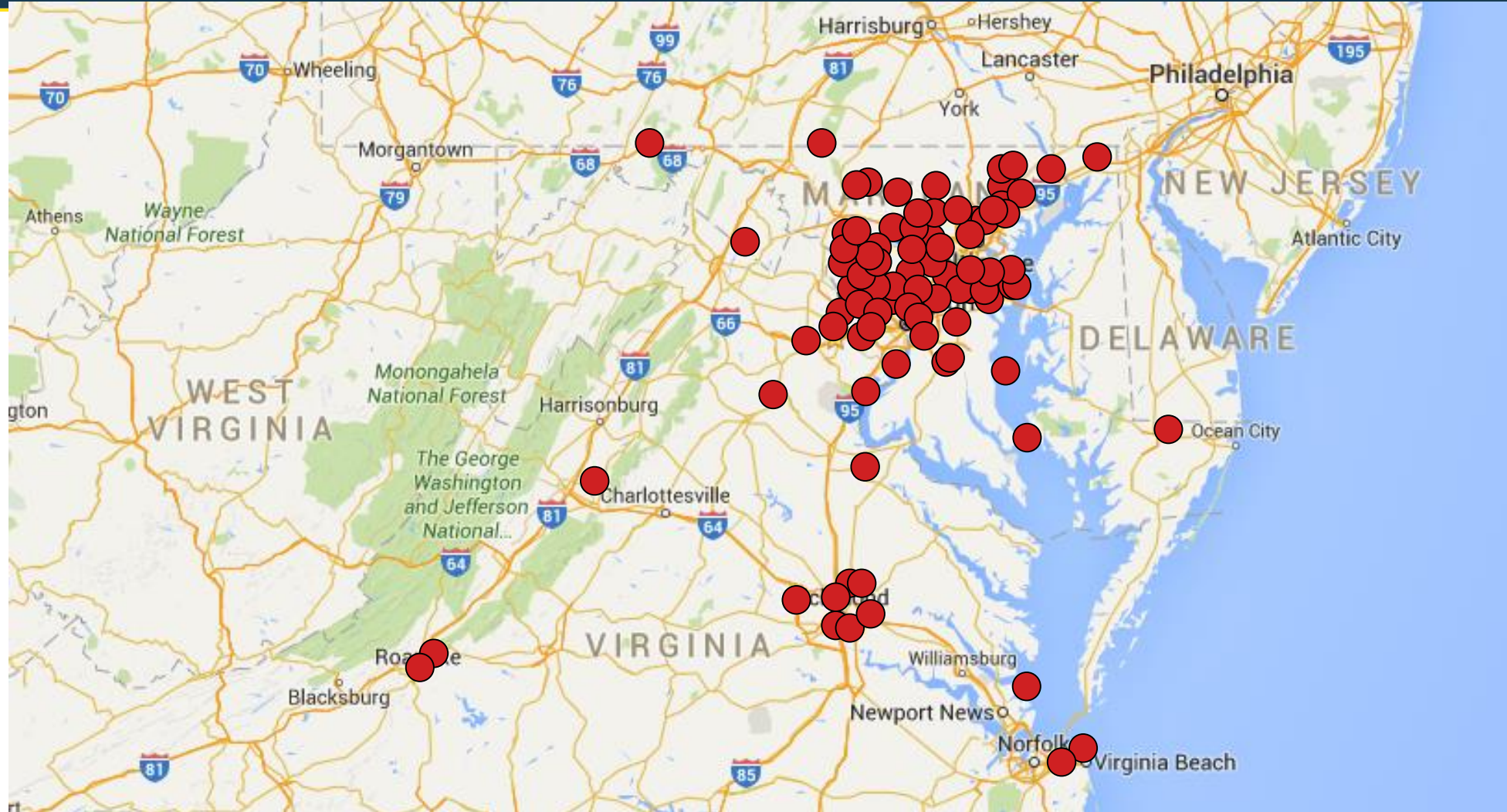
# PMG – Mid Atlantic: Locations in January 2014



# PMG – Mid Atlantic: Washington DC Metro region

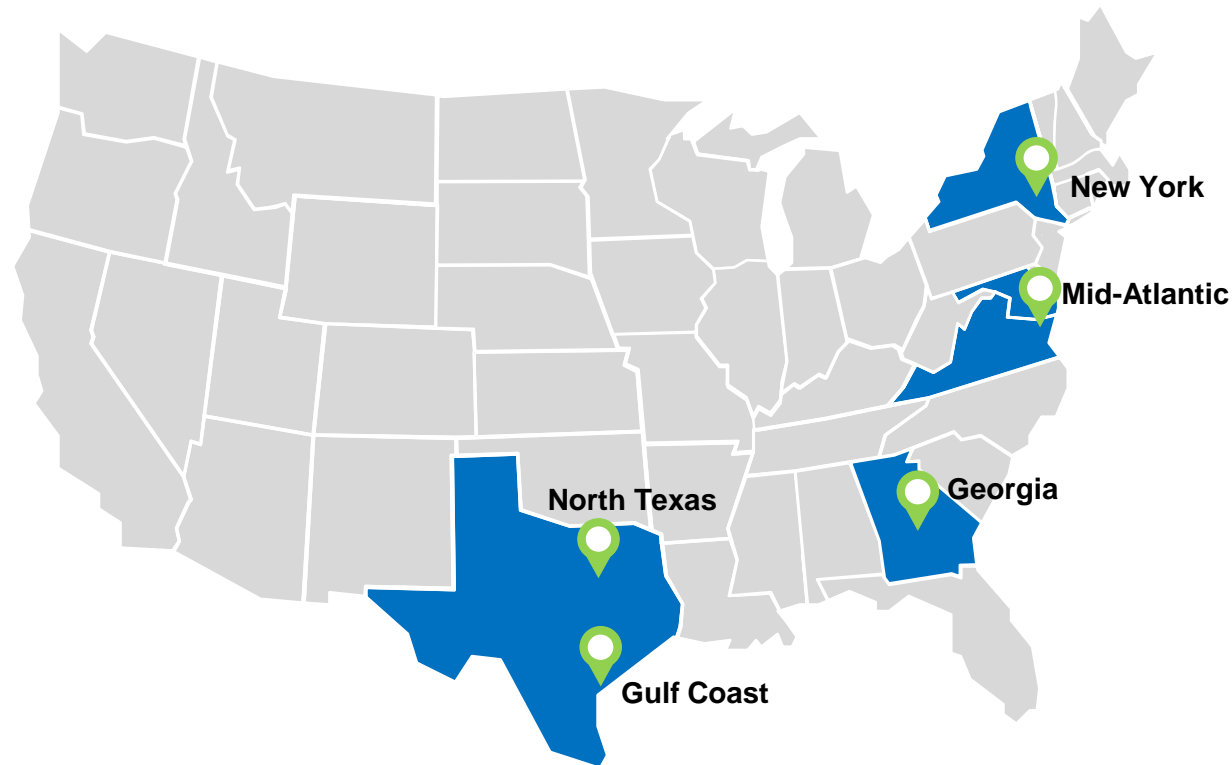


# PMG – Mid Atlantic: Locations Across DC, VA, MD





# PMG: The Country's Fastest Growing Independent Physician Network



**~2,000**

Privia Medical  
Group Providers

**4M+**

Unique Patients  
Seen Last 24  
Months

**\$2B+**

Medical Spend  
Managed Under  
Risk Programs

# How We Manage Revenue Cycle

- Co-sourced model - “You Do, We Do, They Do”
  - Benefits / Limitations
- Account Management (Performance Management Team)
  - RCM Support / Integration
- Revenue Management
  - Market orientation
- Key Objective process
- KPIs

# Optimal processes at each part of the Rev Cycle

## Front End

- Accuracy of registration
- Pre-certification / prior authorization
- Insurance Verification
- TOS Payment collection
- Prior balance collection
- Card on file

## Middle

- Complete and accurate documentation
- Orders, tests submitted, reviewed
- Procedure and Diagnosis Coding
- Risk Adjustment / Quality review
- Timely Charge Capture
- Scrub edits resolved

## Back End

- Timely Denial management
- Appeals
- Payment posting
- Statements – frequency, timing
- Self Pay follow up
- Aged AR Management
- Collections

# Front end

## *Think: On Stage – Off Stage*

- Highest and best trained staff
- Patient access
- Patient friendly communications (award)
- Card on file
- Expectation setting
- Rewarding front desk staff (bonus structure)
- Having the right system (eligibility, pre-certs)
  
- Dashboard Metrics
  - Registration accuracy
  - Card on file rate
  - Copay collection rate
  - SP AR – amount of prior balance, coinsurance, deductible collected at TOS

## HFMA MAP METRICS

- POS Cash Collection Rate
- % Schedule Occupied
- Cash collections as a % of Adjusted Net Patient Service Revenue

# Middle

*Keys: Accuracy, Completeness, Timeliness*

- Charge capture
- Accurate coding
- Audits & Education
- Scrub Edits – resolve immediately
  
- Dashboard Metrics
  - Charge lag
  - Coding compliance / accuracy
  - Clean claim rate
  - Scrub and Front end denials

## HFMA MAP METRICS

- Charge Lag Days
- Denial Percentage

# Back end

*In a perfect world there would be no Back End of RCM*

- Denial management
- Analytics
- Payer meetings / relationships
- Education – full circle (back to the people who made the errors)
  
- Dashboard Metrics
  - Back end denial rate
  - Bad debt
  - Collection recovery
  - Underpayments
  - Down coding analysis and correction rates
  - Appeal success rate
  - AR aging

## HFMA MAP METRICS

- Net Days in Accounts Receivable
- Aged AR as a % of Billed AR >90 days

# HFMA MAP Award

# The Process

Organize the Team

Weekly Meetings (January – April)

Analytics  
Finance  
Population Health  
Revenue Cycle Management  
Marketing  
Talent & HR  
Performance Management

Shared Documents

Set Deadlines

Edit & Review application



# MAP AWARD APPLICATION

## Phase I

- Demographics
  - Number of providers by type
  - ACO details – attribution, number of and type of contracts
  - Number of Locations
  - Payer Mix
- Data
  - Key Metrics
  - Data files attached
  - Audited financial data

## Phase II

### Narrative portion

- Invitation only
- Essay and Multiple Choice

### Interview

- Senior leaders of HFMA
- Senior leaders of your organization
- Fact checking, clarification

# Patient Financial Communication Best Practice Adopter

- Required for Hospitals and IDNs
- Optional for Physician Practice applicants (highly suggested)
- 3 year term
- Self reported data and narratives
- See Healthcare Dollars and Sense

# MAP Award Metrics – Physician Practices

Category	Metric			Metric	HFMA Winners Median	Formula
Audited / Financial Data	Net Patient Service A/R	A	-->	Net Days in Accounts Receivable (A/R)	29.40	= A / (B / 365)
	Net Patient Service Revenue	B				
Cash Data	Total Self-Pay Cash Collected	C	-->	Point-of-Service (POS) Cash Collection	50.90%	= D / C
	Total POS Cash Collected	D				
	Total Patient Service Cash Collected	E	-->	Cash Collections as Percentage of Adjusted Net Patient Service Revenue	102.70%	= E / B
A/R Data	Total Billed A/R	F	-->	Aged A/R as Percentage of Billed A/R 90 Days and Greater	16.00%	= G / F
	A/R Dollars Aged 90 Days or Greater	G				
Scheduling Data	Number of Patient Hours Occupied	H	-->	Percentage of Patient Schedule Occupied	86.70%	= H / I
	Number of Patient Hours Available	I				
Physician Practice System Data	Count of CPT Units Denied	J	-->	Denial Percentage	3.10%	= J / L
	Count of CPT Units Billed	K				
	Count of CPT Units Remitted	L				
	Service-to-Revenue Lag Days	M	-->	Charge Lag Days	2.50	= M / K

# Net Days in Accounts Receivable

**Net Patient Service A/R** (Balance Sheet)

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**Average Daily Net Patient Service Revenue** (Income Statement)

**Purpose:** Trending indicator of overall AR performance

**Value:** Indicates revenue cycle efficiency

## DEFINITIONS

**Net A/R:** is the net patient receivable on the balance sheet. It is net of credit balances, contractual allowances for third party payers, discounts for charity care and allowances for uncollectible accounts.

**Average Daily Net Patient Service Revenue:** Most recent 3 month daily average of total net patient service revenue (NPSR).

- NPSR is defined as gross patient service revenue minus contractual allowances, charity care and the provision for doubtful accounts.
- Most recent 3 months is defined as the number of days in the most recent 3 months which includes the month being reported. For example, data submitted for the 3 months ending June would include April (30 days), May (31 days) and June (30 days) for a total of

# Net Days in Accounts Receivable: Include / Exclude criteria

## Net Patient Service AR

### *INCLUDE*

- AR outsourced to 3<sup>rd</sup> party company but not classified as bad debt
- AR related to patient specific 3<sup>rd</sup> party settlements. A “patient specific settlement” is a payment applied to an individual patient account.

### *EXCLUDE*

- AR related to non patient specific 3<sup>rd</sup> party settlements. A “non patient specific settlement” is payment that is not applied directly to a patient account. It may appear as a separate, lump sum payment unrelated to a specific account
  - Non patient AR
  - 340 B drug purchasing program revenue if NOT recognized as a patient receivable in the accounting system
  - Any county or state subsidy, tax and match type assessments
  - Capitation and or premium revenue related to value or risk based payer contracts

# Net Days in Accounts Receivable: Include / Exclude criteria

## Average Daily Net Patient Service Revenue

### *INCLUDE*

- Net patient service revenue

### *EXCLUDE*

- 340 B drug purchasing program revenue if NOT recognized as a patient receivable in the accounting system
- Any county or state subsidy, tax and match type assessment
- Capitation and or premium revenue related to value or risk based payer contracts

# Point of Service Cash Collection

## Patient POS Payments

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### Total Self Pay Cash Collected

**Purpose:** Trending indicator of point of service collection efforts

**Value:** Indicates potential exposure to bad debt, accelerates cash collections, and can reduce collection costs

## DEFINITIONS

**Point of Service (POS) payments** are defined as patient cash (self-pay cash) collected prior to or at time of service, and up to 7 days after discharge and/or patient cash collected on prior services at the time of a new service (prior balance collections)

**Self Pay Cash Collected** is the total cash collected for patient responsibility for the reporting month.

# Point of Service Cash Collection: Include / Exclude criteria

## Point of Service Payments

### *INCLUDE*

- All posted POS payments, including undistributed payments (debit transactions only)
- Cash collected on prior encounters, including cash collected on bad debt accounts at the current service, or pre-service
- Pre service dollars captured in the month payment is posted rather than received (prepayment plans)
- Combined hospital and physician payments, if included in denominator

### *EXCLUDE*

- Refunds; cash refunded to the patient should not be considered
- Routine payment plans unless collected at time of service



# Point of Service Cash Collection: Include / Exclude criteria

## Self Pay Cash Collected

### *INCLUDE*

- All patient cash collected for the month, reported from patient cash account
- All posted self pay payments, including undistributed payments
- Bad debt recoveries
- Loan payments

### *EXCLUDE*

- None listed

# Cash Collection as a percentage of Adjusted Net Patient Service Revenue

**Total Patient Service Cash Collected (Balance Sheet)**

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**Average Monthly Net Patient Service Revenue (Income Statement)**

**Purpose:** Trending indicator of revenue cycle ability to convert net patient services revenue to cash

**Value:** Indicates fiscal integrity/financial health of the organization

## DEFINITIONS

**Patient Service Cash Collected** is cash collected for the reporting month, net of refunds.

**Average Monthly Net Patient Service Revenue** is the most recent three-month average of total net patient service revenue (NPSR). NPSR is defined as gross patient service revenue minus contractual allowances, minus charity care provision, then minus the provision for doubtful accounts. Note: Gross patient service revenue does not appear on the audited income statement.

# Cash Collection as a percentage of Adjusted NPSR: Include / Exclude criteria

## Patient Service Cash Collected

### *INCLUDE*

- All Patient Service payments posted to patient accounts, including undistributed payments
- Bad debt recoveries

### *EXCLUDE*

- Patient related settlements/payments. Examples include capitation, safety net, Medicare DGME, Medicare pass through, Medicaid DSH
- Non-patient cash

# Cash Collection as a percentage of Adjusted NPSR\*: Include / Exclude criteria

## Average Monthly Net Patient Service Revenue

### *INCLUDE*

- Net Patient Service revenue

### *EXCLUDE*

- 340B drug purchasing program revenue if NOT recognized as a patient receivable in the patient accounting system
- Any state of county subsidy, tax and match type assessments
- Capitation and/or premium revenue related to value or risk based payer contracts

*\*Note: this is the same number as used in the Net Days in AR metric*

# Aged AR as a % of Billed AR 90 days and greater

**Billed A/R > 90 Days**

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**Total Billed AR**

**Purpose:** Trending indicator of receivable aging and collectability

**Value:** Indicates payment delays or revenue cycle's ability to liquidate AR

## DEFINITIONS

**AR Aged > 90 days:** Total billed AR amount for all payers aged over 90 days from discharge date (DOS)

**Total Billed AR:** Total billed AR amount for all payers in a reporting month, aged from discharge date (DOS)

# Aged AR as a % of Billed AR 90 days and greater

## **Billed AR > 90 days**

### ***INCLUDE***

- Only active billed debit balance accounts; “active billed accounts” are only those accounts that are open
- Series accounts / recurring accounts
- Includes accounts outsourced to a third party but not classified as bad debt accounts, as for example, early out accounts and payment plan accounts.

### ***EXCLUDE***

- Active billed credit balance accounts; these should be removed from the data. Only if the total account balance is a credit should it be excluded
- Accounts within the charge lag period (not yet billed)
- In-house accounts (inpatient or series (monthly) accounts).

# Aged AR as a % of Billed AR 90 days and greater

## Total Billed AR

### *INCLUDE*

- Only active billed debit balance accounts; “active billed accounts” are only those accounts that are open
- Series accounts / recurring accounts
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- Accounts within the charge lag period (not yet billed)
- In-house accounts (inpatient or series (monthly) accounts).

# Percentage of Patient Schedule Occupied

**Number of Patient Hours Occupied**

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**Number of Patient Hours Available**

**Purpose:** Identifies opportunities to maximize schedule utilization and improve practice productivity

**Value:** Measures available capacity in the patient schedule.

## POINTS OF CLARIFICATION

**Number of Patient Hours Occupied:** Includes filled appointments, unfilled cancellations, and no-shows.

**Number of Patient Hours Available:** Excludes blocked time. Blocked time is defined as physicians' scheduled hours that are unavailable due to meetings, lunches, and/or administrative functions/



# Professional Services Denial Percentage

$$\frac{\text{Total number of CPT codes denied (Accounts receivable system)}}{\text{Total number of CPT Codes Remitted (835 Files and/or Paper Remittance)}}$$

**Purpose:** Trending indicator of % of claims denied

**Value:** Indicates the provider's ability to comply with payer requirements and the payers' ability to accurately pay the claim. It is both an efficiency and a quality indicator.

## POINTS OF CLARIFICATION

**Number of CPT codes denied:** Total CPT codes adjudicated monthly. Denials are defined as “actionable denials” – those denials that may be addressed and corrected within the organization and that result in increased reimbursement

**Number of CPT codes remitted:** Total CPT codes remitted monthly. Remitted CPT codes can be received electronically or through paper process

# Professional Services Denial Rate: Include / Exclude criteria

## Number of CPT Codes Denied

### *INCLUDE*

- Only payments containing a denial code on the remittance advice
- Both initial claim denials and subsequent appeal denials
- Zero payment and partial payment accounts containing a denial indicator

### *EXCLUDE*

- Denials for plan excluded (non-covered) services
- Denials for patient responsibility
- Denials for duplicate claims
- Shadow / encounter claims

# Total Charge Lag Days

$$\frac{\Sigma \text{ days from revenue recognition (posting date) less date of service date (by Charge / CPT code)}}{\Sigma \text{ Charge / CPT codes billed}}$$

**Purpose:** Trending indicator of charge capture workflow efficiency

**Value:** Impacts cash flow

## POINTS OF CLARIFICATION

**Elapsed days between revenue posting date and service date** is the number of days between the date of service and the date of revenue recognition (posting) for each charge code on the claim. This is not a total of the charges, but rather a count of the days.

**Sum of Charge Codes** is the count of the number of charge codes billed, not a summation of the dollars billed.

# Phase II

## **NARRATIVE QUESTIONS**

After submitting the initial application for the MAP Award for High Performance in Revenue Cycle, which covers demographics and financial metrics, organizations that qualify to move forward in the process will be asked to submit additional information on performance and best practices.

## **INTERVIEW**

The last portion of the process is to have an interview with the HFMA Leadership and the RCM and Senior Leadership at your organization. HFMA will lead the interview, asking questions to clarify anything they see in the application that needs further explanation or to inquire as to best processes.

# Narrative Questions and Interview

## Narrative Questions

- Multiple choice and Essay format
- Approximately 20 questions
- Topics
  - Revenue Cycle Staff, Training, onboarding, incentive plans, retention
  - IT and Rev Cycle – interoperability, technology improvements
  - Innovation, Process improvements, Practice Efficiency, Revenue leakage reduction
  - Patient Satisfaction, Patient Friendly Communications, Pricing, Financial Assistance, Compassion

# MAP Award Application Tips

- Start now for next year
  - Get your data house in order
  - Track metrics using HFMA formula
  - Make sure you have control of your 835 files, can calculate CPT codes billed and remitted
  - Review your current processes; Front, Middle and Back
  - Most likely in need of improvement: Denials, Timely charge capture and POS cash collections
- Assign responsibility – allows for focus
- Socialize the idea throughout the organization – drum up support and engagement

## Other MAP Metrics, not on the MAP Award Application

- **Physician Practice Operating Margin Ratio (Primary and Specialty)**
  - Measures financial performance of a physician entity on an accrual basis
    - *Net Income from practice operations / Practice operating revenue*
- **Net Income (Loss) per Physician FTE (Primary and Specialty)**
  - Measures financial health on a physician FTE level. Supports the need for strategy development to minimize losses
    - *Net Income from operations / Number of physician FTEs*
- **Physician Compensation as a Percentage of Net Revenue**
  - Demonstrates an ability to afford physician compensation in relation to the revenue of the enterprise
  - Predicts a reasonableness of physician compensation relative to revenue (direct contribution of a physician)
    - *Total physician compensation / Total patient service revenue*

THANK YOU....Questions?