

Advanced Health Models Supporting Integrated Care

Health IT Policy Committee
Washington, DC
June 2, 2015

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Executive Vice President, Chief Medical Officer



Advocate Health Care

Hospitals (12)

- 4 teaching
- 1 children's
- 1 critical access
- 5 level 1 trauma centers

Physicians

- 1,350 employed/affiliated
- 5,175 Advocate Physician Partners
- 6,400 Medical staff

Post-acute

- Home health, hospice, LTAC & palliative care

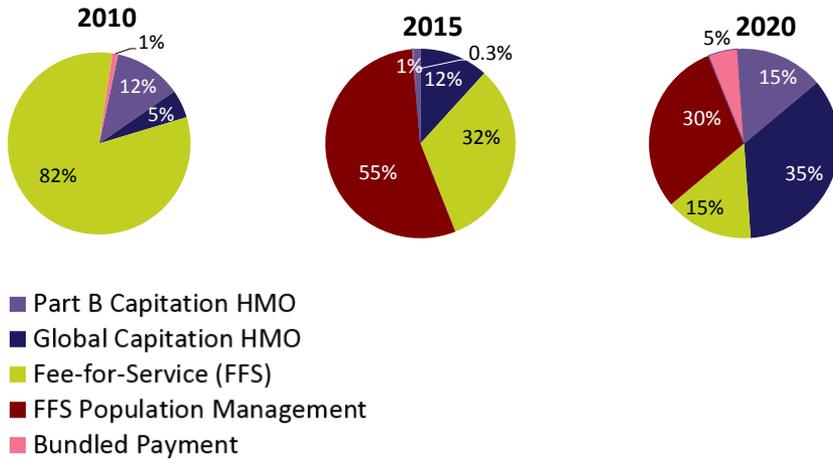
33,700 associates

\$5.2B total revenue

17.8% market share



Reimbursement Model Shifting



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Advocate Health Care

Value Based Agreements

Contract	Lives	Total Spend
Commercial	412,000	\$1.5 B
Medicare Advantage	32,000	\$0.3 B
Advocate Employee	23,000	\$0.1 B
Medicare ACO	142,000	\$1.7 B
Medicaid ACE	100,000	\$0.2 B
Total	709,000	\$3.8 B

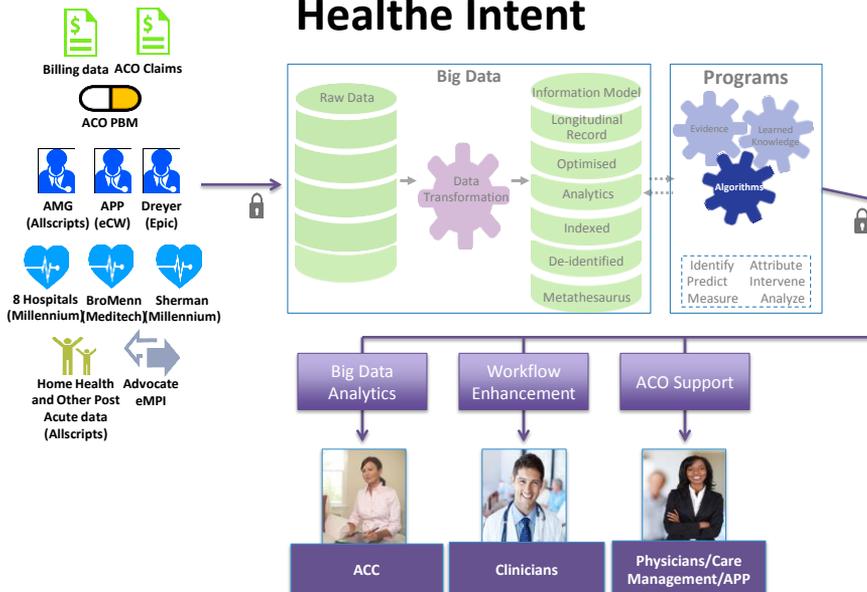
Advocate Health Care

IT Solutions

- Risk stratification
- Care management workflow and patient documentation
- Web-based data warehouse and reporting
- Predictive modeling
- Advanced disease registries



Healthe Intent



Registry View

SmartRegistries Home Registries Scorecard Pharmacy Analytics Roberta Williams

Roberta Williams, MD
Primary Care 325 Scorable Persons 1,465 Attributed Persons Quality Score 68%

Registries Viewing All Registries Completion %

45% completed Diabetes Care 137 Persons Remaining	47% completed IVD/CAD 88 Persons Remaining	49% Pediatric Wellness
47% completed Atrial Fibrillation 60 Persons Remaining	55% Depression	62% Hypertension
52% COPD	57% Heart Failure	63% Senior Wellness
	Asthma	Adult Wellness

Treemaps always show the largest opportunity for improvement in the top left corner

On the registry view, performance is shown per registry across the entire attributed population

Missing Values View Persons

Toggles allow users to view the data behind the treemaps

Treemaps always show the largest opportunity for improvement in the top left corner

On the registry view, performance is shown per registry across the entire attributed population

Single Patient View

SmartRegistries Home Registries Scorecard Pharmacy Analytics Roberta Williams

Groups Person List

Sort by: Met %

Barnes, James 57yrs Male DOB: 5/08/1956

Viewing Programs Edit

Provider Relationships

Dr. Roberta Williams Primary Care

Dr. Will Genia Endocrinology

Dr. Wade Cooper Pulmonology

Conditions

Diabetes

Hypertension

Asthma

Allergies

Shellfish

Penicillin

Medications

Metformin 5/22/2013

Lisinopril 5/22/2013

Hydrochlorothiazide 5/22/2013

Lipitor 5/22/2013

8.4% HbA1c < 8% 3/7/2013

8.4% HbA1c > 8% 3/7/2013

Performed LDL Screening 2/6/2013

114 mg/dL LDL < 100 mg/dL 2/4/2013

114 mg/dL LDL > 130 mg/dL 2/4/2013

129/84 mmHg Blood Pressure Control <140/90 4/1/2013

129/84 mmHg Blood Pressure Control <140/90 4/1/2013

Performed Annual Eye Exam 4/1/2013

Unmet Annual Foot Exam

Performed Nephropathy Monitoring 1/23/2013

Documented BMI 4/1/2013

2/5 Met Comprehensive Care 3/7/2013

Hypertension 1 out of 3 Met

Asthma 3 out of 6 Met

Adult Wellness 4 out of 7 Met

List of Patients has additional filters and sorting options

Ability to see relationships to other providers

Unmet measures are shown in red

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Unmet measures are shown in red

List of Patients has additional filters and sorting options

Opportunities and Barriers

- Health Information Exchange Participation
- Unique Patient Identifier
- Behavioral Health Privacy
- Vendor Resistance
- Demographic / Socioeconomic Data
- Post Acute Facilities / Programs

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Questions



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