

22nd Annual Midas+ User Symposium • June 2-5, 2013 • Tucson, Arizona

### Implementing Statit PPR: Transforming Provider OPPE Reporting from Paper to an Electronic Solution

Monday, June 3, 2:30 pm

During this session a brief overview of the organizational structure and methodology for addressing the Ongoing Professional Practice Evaluation (OPPE) process at Advocate Good Shepherd Hospital will be presented, along with the challenges faced by this hospital in implementing a system-wide provider profiling and review process. This session will benefit those who are new to the Midas+ Statit application, as well as those who are still considering the Statit application at their organization.

CEU: NAHQ / NAMSS

### **Presented By:**

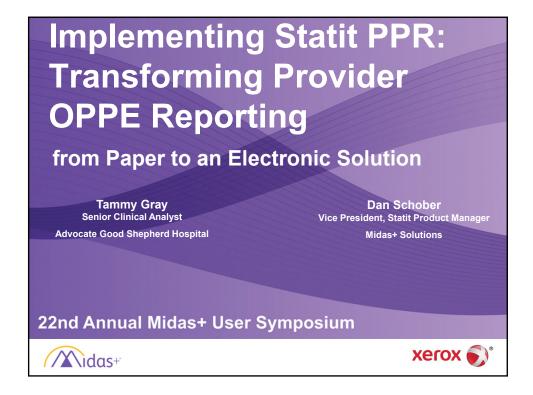
Tammy Gray, Sr. Clinical Analyst, Advocate Good Shepherd Hospital Dan Schober, VP, Statit Product Manager, Midas+ Solutions

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## **Objectives**

OPPE – a little history
Share our journey and some tips
Next Steps

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### My Background

Quality Discipline
MIDAS+ System Manager
Medical Informatics

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### A little history on OPPE

Pre-2007
The Joint Commission was bored...



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### "Old Way"

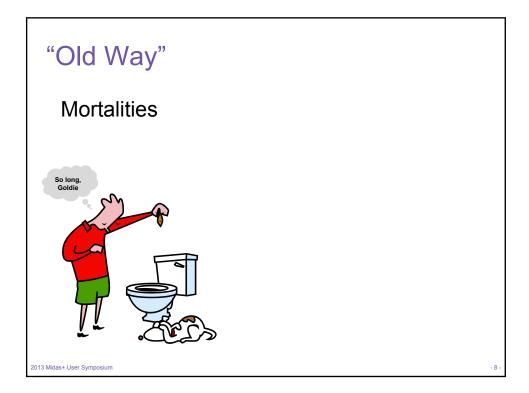
Produce data on a physician once every two years at reappointment

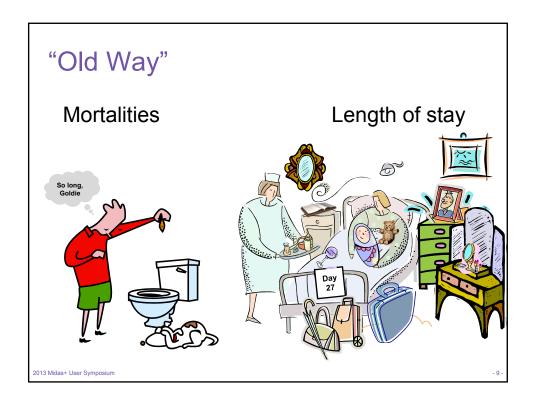
Translation: data run once a year on <u>half</u> of the medical staff

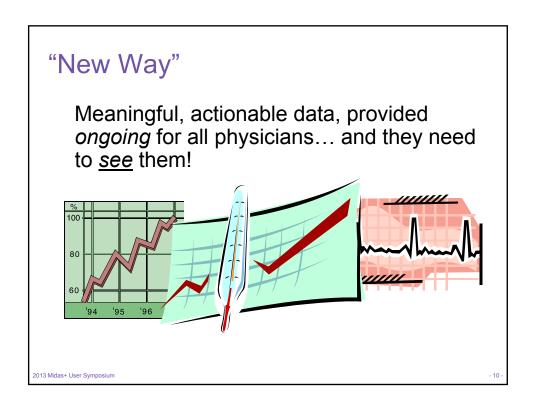
Only the department head saw the data

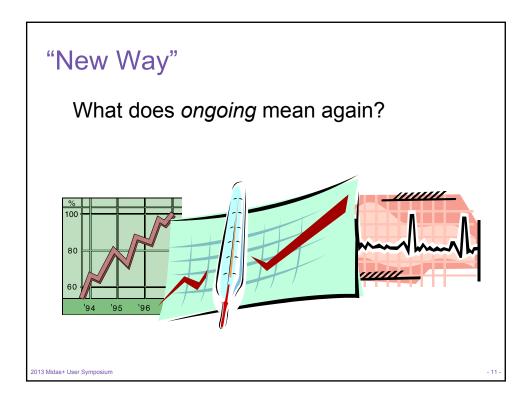
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New standards, new concepts

Focused Professional Practice Evaluation (FPPE) – i.e. *competency* 

Ongoing Professional Practice Evaluation (OPPE) – i.e. *performance* 

Ongoing means? Well, less than once a year. . . that's periodic

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### Framework

The Joint Commission offered the Accreditation Council for Graduate Medical Education (ACGME) Six Core Competencies as an option, but does not require that they be used.

Patient Care
Medical Knowledge
Practice-based Learning and Improvement
Interpersonal and Communication Skills
Professionalism
System-based Practice

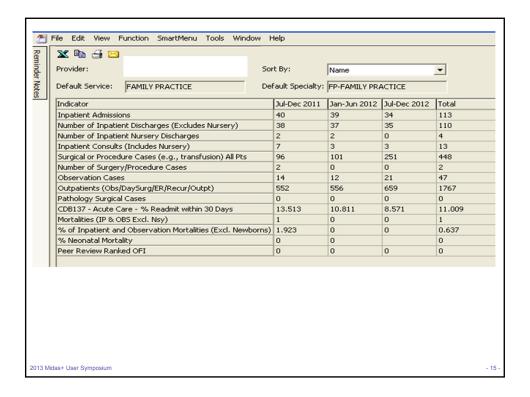
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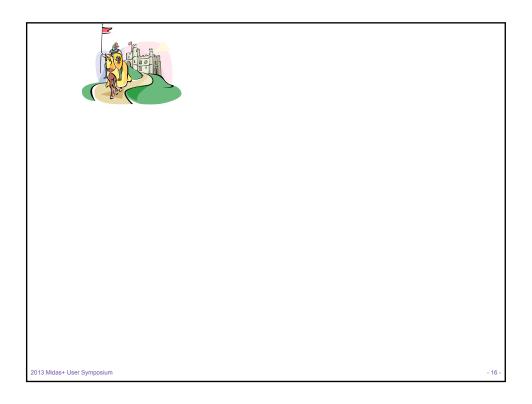
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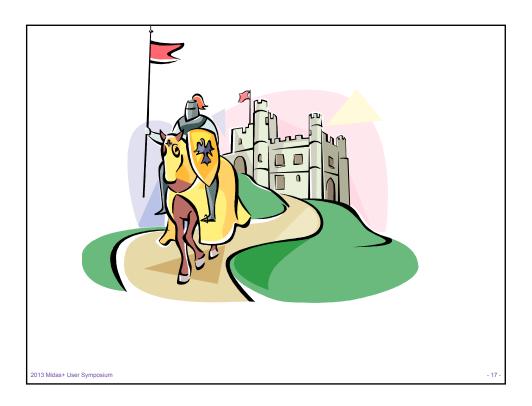
# The "Lite" Report

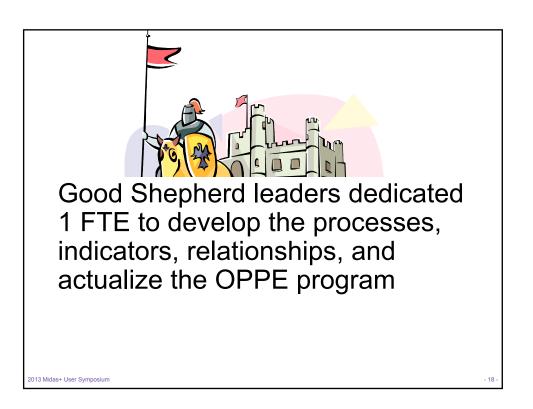
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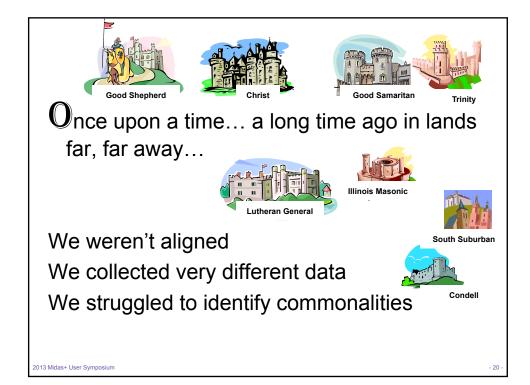


### Job Description

- Develop and maintain OPPE database
- Working with the Medical Staff, identify and develop pertinent and relevant clinical and non-clinical indicators to be included on the OPPE report
- Provide ongoing accurate reporting of the OPPE report to medical staff
- Provide consultation/training regarding the design of quality measurement plans identifying and analyzing key processes
- Provide data analysis for Administration, Management, Medical Staff, Quality Management, and Advocate Performance Enhancement

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### Mediocrity not an option...

They wanted "WOW Factor"

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•	e reeui	oack Repor		Current Physician-	Compare Your Da		Page 1 of 2 4/21/2013
Patient Care Indicators for Dr. OB/GYN-OB/GYN	Result Type	Jan-Jul 2008	Jul-Dec 2008	Jan-Jun-2009	Specialty/Dept	Comparison Group Results	1. Your Attribution 2. Comparison Grou
Maternal Mortality Rate per 100,000 live births	Rate	0 0 44	0 0 28	Results 0 0 39	Results 0 0 871	4.3	Attending CDC2010 target
Neonatal Mortalities >500g per 1,000 live births	Rate	0 0	0 0	0 0	0 0	2.9	Delivering CDC2010 target
% Unplanned Return to Surgery Event	Percent	3.7 % 1 27	0 % 0	0 % 0	0.2 % 1 433	0.2%	Procedure Specialty
Peer Review Ranked 3 or 4	Count	No Cases 0	No Cases 0	No Cases 0	No Cases 0		QM Event Phys NA
OB Trauma Injury to Neonate (PSI 17)	Percent	0 % 0 23	0 % 0	0 % 0	0.2 % 2 893	0.5%	Delivering COMPdata State ris
OB Trauma Vaginal with Instrument (PSI 18)	Percent	No cases 0 qualified 0	0 % 0	0 % 0	11.1% 8 72	13.1%	Delivering COMP data State ris
OB Trauma Vaginal without Instrument (PSI 19)	Percent	0 % 0	0 % 0	• 1	4 5		Delivering

Patient Care Indicators for		_	
<b>Dr.</b> OB/GYN-OB/GYN	Result Type		
Maternal Mortality Rate per 100,000 live births	Rate		
Neonatal Mortalities >500g per 1,000 live births	Rate		
% Unplanned Return to Surgery Event	Percent		
Peer Review Ranked 3 or 4	Count		
OB Trauma Injury to Neonate (PSI 17)	Percent		
OB Trauma Vaginal with Instrument (PSI 18)	Percent		
OB Trauma Vaginal without Instrument (PSI 19)		İ	

A1101		Previous	t (OPF Periods			Physician- ic Data	
	Jan-Jo Results	ul 2008	Jul-Dec 2 Results	8008	Jan-Jo Results	un-2009	
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	3.7 %	1 27	0 %	0 23	0 %	0 25	
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	Specialt Results	y/Dept	Comparison Group Results	1. Your Attribution 2. Comparison Group
	0	0 871	4.3	Attending CDC2010 target
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	11.1%	8 72	13.1%	Delivering COMPdata State risk adi aya 0308
j	1 1 04	5		Delivering

### Good Shepherd OPPE Departments

Anesthesia

**Emergency Dept** 

Family Medicine

Internal Medicine (including subspecialties)

OB-GYN

Pathology

Pediatrics and Neonatology

**Psychiatry** 

Radiology

Surgery (including subspecialties)

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Paper Profiles – 2 pgs Cover Page – 1 pg Data Definitions – 2 pgs

6,000 sheets of paper a year Hours and hours of staff prep time

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### Key Partnerships (to achieve meaningful data)

- Medical Staff Office
- Chair persons
- HIM
- Quality Specialists/RNs
- IT department
- EDW staff
- Medical Quality Director

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### Scope of work:

- -establish key relationships
- -improve physician attribution
- -develop visually appealing profiles
- -maintain the physician dictionaries
- -identify and capture meaningful data
- -maintain indicator documentation (breadcrumbs)
- -get the profiles out to physicians

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# Did the Joint Commission really think through this idea?

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## Paper Crystal Reports

Numerous formulas
Vetting was critical
Unsustainable process
No one cared...

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- 1. Anyone using a paper/hybrid process to satisfy OPPE requirements?
- 2. Anyone currently using Statit PPR for OPPE?
- 3. Another vendor's solution?



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### **Choosing Statit**

Voice of the Customer - physicians, frankly, didn't really want any solution, paper or electronic, for displaying their performance data

One physician did say the tool needed to show them the patients!

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### **Choosing Statit**

We knew Statit was the only true OPPE *management* tool available...

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### **Choosing Statit**

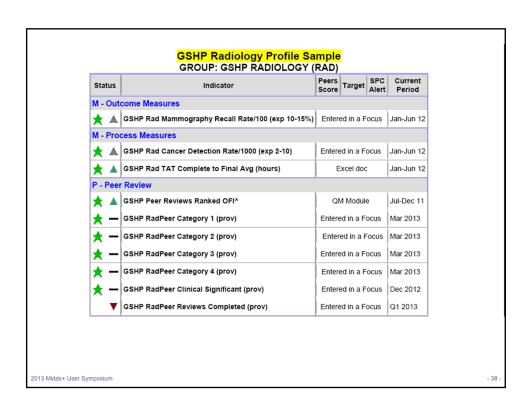
Installation was quick and relatively seamless...

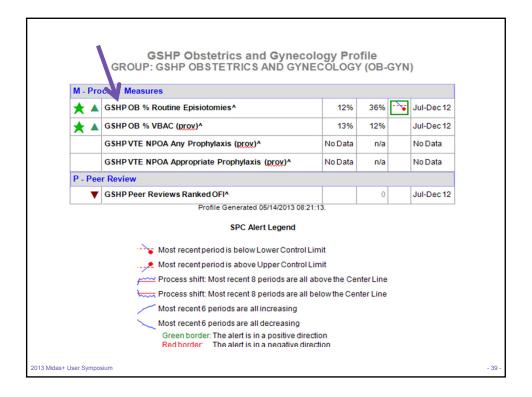
Implementation, while keeping the old process going, is daunting

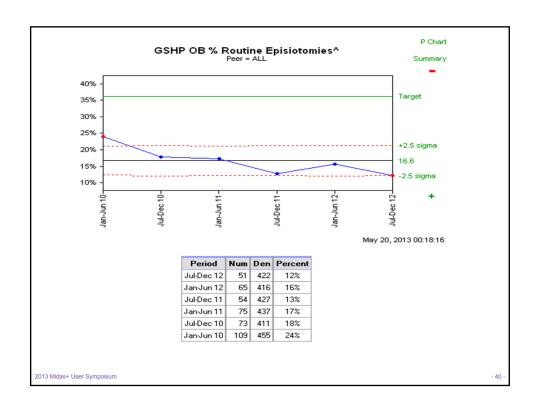
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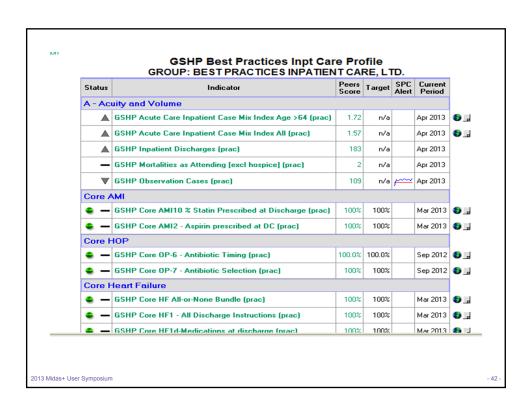
Status	Indicator	Peers Score	Target	SPC Alert	Current Period
A - Acı	ity and Volume				
$\blacksquare$	GSHP ED Volumes by Physician	E	D EHR		Q2 2012
D - Doo	cumentation and Timeliness				
	GSHP % Unsigned Phone Orders (48 hrs.)	E	xcel do	С	No Data
×-	GSHP % Unsigned Verbal Orders in 48 Hrs. (prov)	E	xcel do	С	Sep 2011
<b>A</b>	GSHP Verbal Orders Volume (prov)	E	xcel do	С	Sep 2011
M - Coi	re Measures				
★ 🔺	GSHP ED Core AMI PCI Avg Times (prov)^	MIDA	S+ indi	cator	Jul-Dec 12
₩ ▼	GSHP ED Core Pneumonia Abx Selection (prov)^	MIDA	S+ indi	cator	Jul-Dec 12
<b>*</b> •	GSHP ED Core Pneumonia Blood Culture in ED (prov)^	MIDA	S+ indi	cator	Jul-Dec 12
M - Pro	cess Measures				
<b>★</b> -	GSHP ED % Intubation Appropriateness	Q	M Modu	le	Jul-Dec 12
<b>*</b> -	GSHP ED % Chest Tube Insertion Appropriateness	Q	M Modu	le	Jul-Dec 12
* *	GSHP ED tPA Given Appropriately	E	xcel do	С	Jan-Jun 12

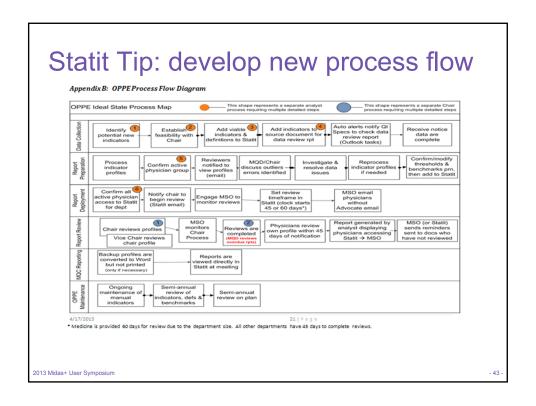


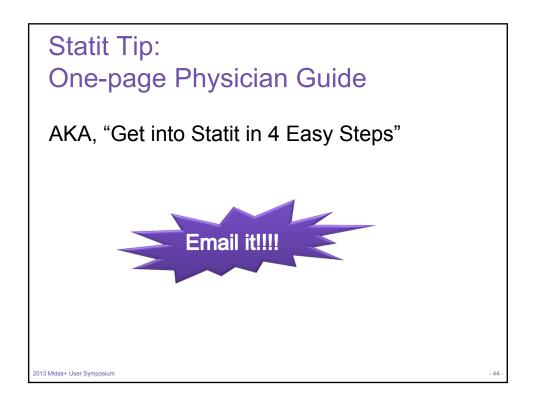


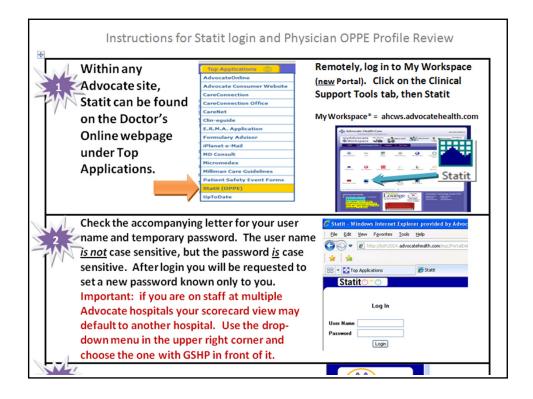


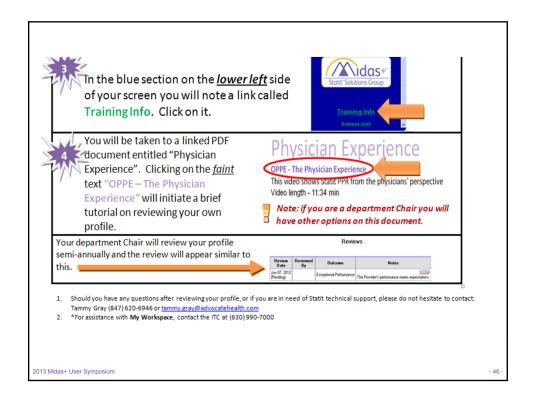
	Target Status	Quality Status	SPC Chart	Unsigned	Phone Orders	Percent
	•	X		8	29	27.6%
	•	×		30	143	21.0%
	•	*		3	23	13.0%
THER	-	×	ıı.	15	175	8.6%
	•	*	Ĭ	6	123	4.9%
	-	*	Ĭ	6	135	4.4%
	-	1	Ĭ	3	121	2.5%
	-	1	Ĭ	4	175	2.3%
	-	*	Ĭ	4	182	2.2%
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	-	*	Ĭ	1	170	0.6%
STAVA	•	*	ĬII.	2	360	0.6%
	•	*	III	1	371	0.3%
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	•	1	ĬI	0	185	0.0%
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	•	*	Ĭ .	0	6	0.0%











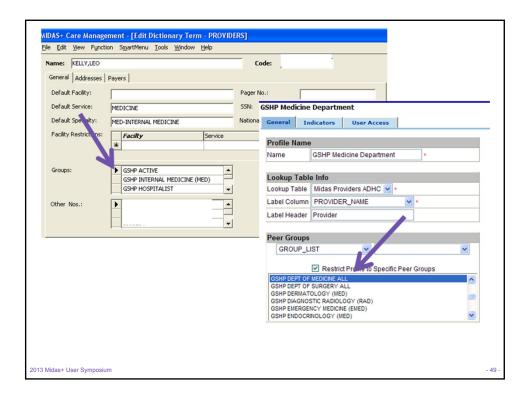
### Statit Tip: Attribution

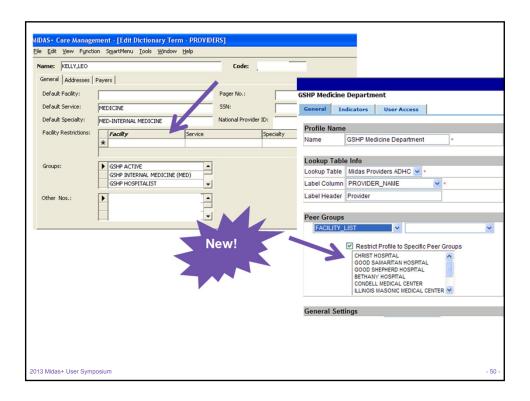
# Addressing physician attribution is no longer optional

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	ED Patients Upon Admission	All Other Admits	Post discharge				
Admitting			ordering physician and documented by Bed Board wh d. If not specified, default to ordering physician.				
Attending	Admitting physician. If change is necessary after admiss written <u>by current Attending</u> .	B C C D	Physician who completed the H&P and the discharge summary, OR Delivering Obstetrician, OR Discharging Pediatrician or Neonatologist OR Physician who completed the H&P and discharge order if no summary present at the time of coding OR Physician who completes the H&P and performs a procedure requiring sedation and anesthesia. (unless surgeon reassigns) conditions in A, B, C, D, or E are not met, then: Physician who provided the preponderance of care. 1. HIM staff will count the number of days non-consultants saw the patient. Assign the physician who saw the patient the greatest number of days 2. If there is a tie, default to the physician from F1 who is also the discharging physician 3. Or, if the discharging physician was not one of the preponderant physicians, select physician from F1 who also completed the H&P				
PCP	Primary Care Provider as reported by patient upon regis	stration as their "regu	lar doctor", or who they see when they are sick ( <u>is</u>				
Referring	populated into the PCP Doctor field).  The physician who referred patient to hospital, for example of the physician who referred patient to hospital.	nnle a cardiologist or	obstetrician, but may be the PCP (is populated into				
	the Referring Doctor field).	inpre a caralologist of	obstetricien, set may be the ror (is populated into				





### Statit Tip:

Statit is built like an engineer thinks...linear...no icons...designed for "database" & "techie" types

Recommendation: have a database geek on the project

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# Date Provider ID Indicator Numerator Denominator Date Provide ID Indicator Numerator Denominator Date Provide Indicator Numerator Denominator Date Provide Indicator Numerator Denominator Numer Denor a

# Four steps to building a profile in Midas+ Statit

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### **Statit Physician Profiles**

- 1. Create the Data Source
- 2. Build an indicator
- 3. Create a Profile
- 4. Add indicator to the Profile

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### **Important Distinction**

Statit piMD =

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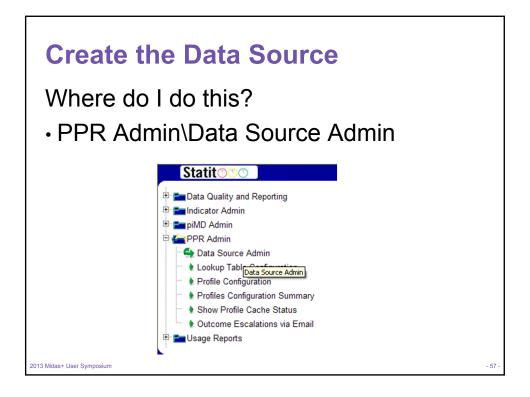
# **Important Distinction**

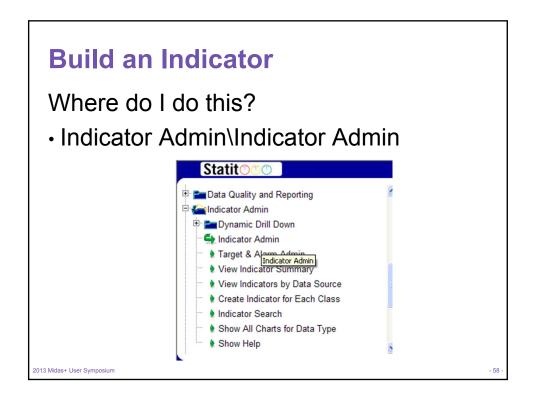
Statit piMD = Performance Indicator and Management Dashboard

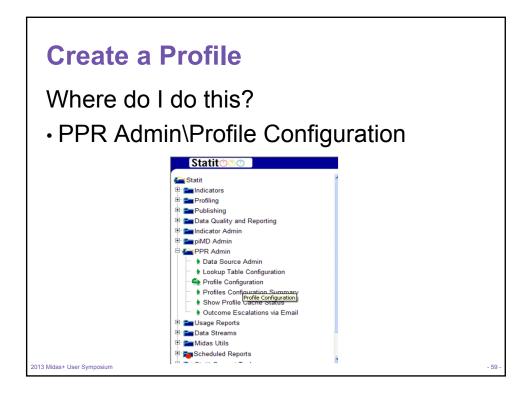
Statit PPR = Physician Profile and Review

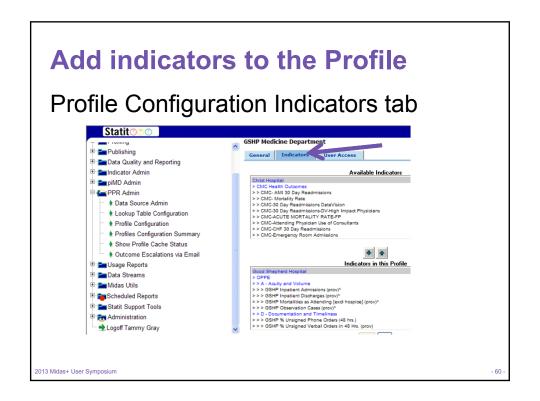
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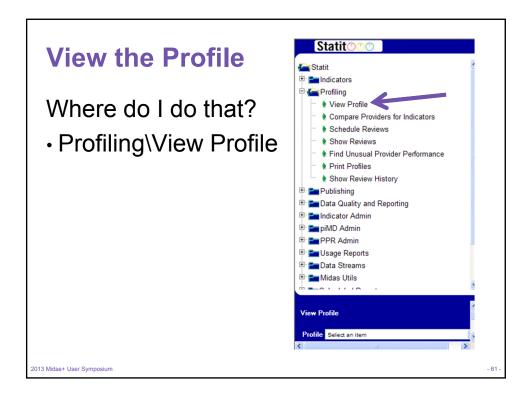
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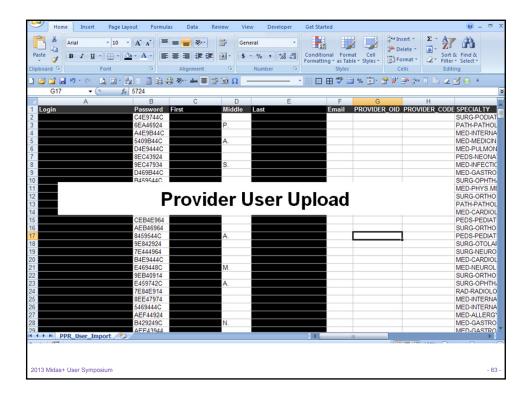




### Statit Tip: Decide your strategy early

- Will all physicians have logins, or only those who ask?
- How will they get them?

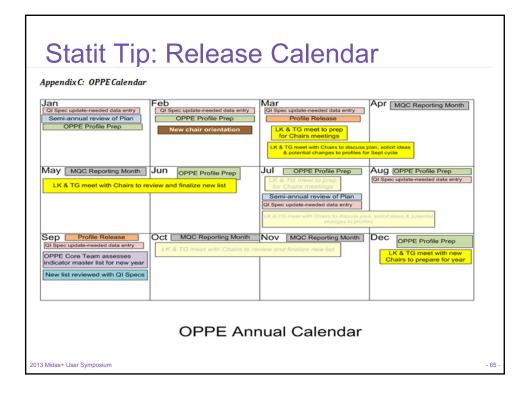
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### Statit Tip: Decide your strategy early

- How often will you release Statit OPPE?
- When?

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### Statit Tip: Decide your strategy early

Other Considerations...

- How many profiles will there be?
- Are there indicators common to all?
- Who will be the indicator experts?
- Who gets contacted for data errors?
- Who will monitor profile review completions?
- Build vetting into your process because there will be errors (but Statit lets you fix them <u>real time</u>)

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### Lean Tips for Navigating

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# Statit Tip: Easily Identify Indicators "Under Construction"

	GSHP Core AMI4 -Smoking Cessation Counseling (prov) *UC*		Expert	Admin	Period	Last Period	
	don't cole Amia - Silloking Cessation Counseling (ploy) "OC"		Tammy Gray	Tammy Gray	SemiAnnual	Jul-Dec 11	EDI
- 1	GSHP Core HF4 - Smoking Cess Counseling (prov) *UC*		Tammy Gray	Tammy Gray	SemiAnnual	Jul-Dec 11	ED.
•	GSHP Core OP-4c Aspirin at Arrival CP (prov) *UC*		Tammy Gray	Tammy Gray	SemiAnnual	Jul-Dec 10	ED
	GSHP Core OP-5c Mean Time to ECG CP (prov) *UC*		Tammy Gray	Tammy Gray	SemiAnnual	Jul-Dec 10	ED
•	GSHP Core PN4 - Smoking Cess Counseling (prov)*UC*		Tammy Gray	Tammy Gray	SemiAnnual	Jul-Dec 11	ED
. 1	GSHP Core PN5c - Abx w-in 6 hrs of arrival (prov) *UC*		Tammy Gray	Tammy Gray	SemiAnnual	Jul-Dec 11	ED
	GSHP Core SCIP-Inf-1a - Antibx within 1 hr (prov)*UC*		Tammy Gray	Tammy Gray	SemiAnnual	Jan-Jun 12	ED.
•	GSHP Core SCIP-Inf-6 - Appropriate hair removal (unit)*UC*	~~	Tammy Gray	Tammy Gray	Month	Mar 2012	EDI
	GSHP PSI 06 latrogenic Pneumothorax/1000 *UC*		Tammy Gray	Tammy Gray	SemiAnnual	Jul-Dec 10	ED

# Statit Tip: Same Indicator – different purposes

	Indicator	SPC	Expert	Admin	Period	Last Period	
•	GSHP Core HF All-or-None (unit)		Tammy Gray	Tammy Gray	Month	Mar 2013	EDIT
•	GSHP Core HF All-or-None Bundle (prac)		Tammy Gray	Tammy Gray	Month	Mar 2013	EDIT
•	GSHP Core HF All-or-None Bundle (prov)^		Tammy Gray	Tammy Gray	SemiAnnual	Jul-Dec 12	EDIT
•	GSHP Core HF All-or-None Bundle (unit)		Tammy Gray	Tammy Gray	Month	Mar 2013	EDIT
•	GSHP Core HF All-or-None Bundle wldynamic DD		Tammy Gray	Tammy Gray	SemiAnnual	Jul-Dec 12	EDIT

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### Tips for Managing Manual & Core Data

### Considerations to assure indicator integrity over time

- Master Indicators list
  - · Details due dates for getting data entered
  - Includes manual data pulls by analyst
  - · Includes data owners
- Maintaining changes with Core indicators
  - · Partner with your abstractors
  - Review definitions every six months

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arrie Indicator	Dept	Data Source	Data Through	Vet?	Profile Release Date	MQC Dt	Done?
NSQIP Indicators	Surgery	Excel file	12/31/2012		3/31/2013	5/15/2013	
onna Indicator	Dept	Data Source	Data Through	Vet?	Profile Release Date	MQC Dt	Done?
Elective deliveries <39 weeks	OB-Gyn	QM Module	12/31/2012		3/31/2013	6/19/2013	
Peer Review OFI/No OFI	OB-Gyn	QM Module	12/31/2012		3/31/2013	6/19/2013	
Unplanned return to surgery	OB-GYN	QM Module	12/31/2012		3/31/2013	6/19/2013	
Unplanned return to surgery	Surgery	QM Module	12/31/2012		3/31/2013	5/15/2013	
eri Indicator	Dept	Data Source	Data Through	Vet?	Profile Release Date	MQC Dt	Done?
Pathology Reviews	Pathology	Focus Study	12/31/2012		3/31/2013	6/19/2013	
aren Indicator	Dept	Data Source	Data Through	Vet?	Profile Release Date	MQC Dt	Done?
ACC PCI data	Cardiology	Excel file	12/31/2012		3/31/2013	5/15/2013	
Peer Review OFI/No OFI	Cardiology	QM Module	12/31/2012		3/31/2013	5/15/2013	
tPA data	Emergency	Excel file	12/31/2012		3/31/2013	6/19/2013	
nda Indicator	Dept	Data Source	Data Through	Vet?	Profile Release Date	MOC Dt	Done?

# Our Next Steps 2013 Midas+ User Symposium - 72-

### 2012 Changes to Our Accreditation

- TJC accreditation ceases
- DNV accreditation begins
  - Follows CMS Conditions of Participation
  - FPPE/OPPE is not specified
- FPPE/OPPE embedded in our Medical Staff Bylaws

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### 2013 and Beyond

- To date Good Shepherd has successfully run two OPPE cycles with our entire medical staff using Statit PPR *exclusively*ADHC Employees Lookup Table
- Next steps Allied Health



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### 2013 and Beyond

- Continue to increase physician interest
- Increase physician access to their profiles
- Add more specialty-specific indicators

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### **Summary**

Origins of OPPE

Good Shepherd's transfer from paper to electronic OPPE

Decision to choose Statit

Sample profiles

Tips for navigating Statit

Developing a Statit OPPE strategy

Our next steps

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## Thank you for attending.

### Questions?

### **Tammy Gray**

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### **Dan Schober**

VP Statit Product Manager

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