

## Objectives today



Recognize the importance of QI work



Reflect on the intersection of patient-centered care & QI



Identify key wins & pitfalls in QI



Learn from my mistakes

"The secret of getting ahead is getting started. The secret of getting started is breaking your complex tasks into small manageable tasks." Mark Twain

#### Disclosures





# Disclosures, part 2



# "Today, in America, there is **no guarantee** that any individual will receive high-quality care for any particular health problem.

ADVISORY COMMISSION ON CONSUMER PROTECTION AND QUALITY IN THE HEALTH CARE INDUSTRY, 1998.

#### Patient Centered Care









"An individual's specific health needs and desired health outcomes are the driving force behind all health care decisions and quality measurements. Patients are partners with their healthcare providers and providers treat patients not only from a clinical perspective, but from an emotional, mental, spiritual, social, and financial perspective."



My Goal:
Patientcentered EOL
care for all.



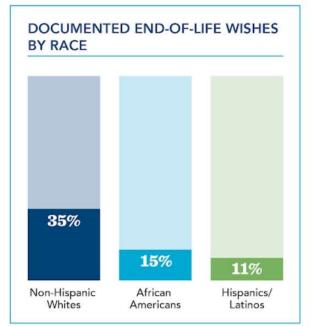
## 1. Identify the problem(s)

1. We all die.

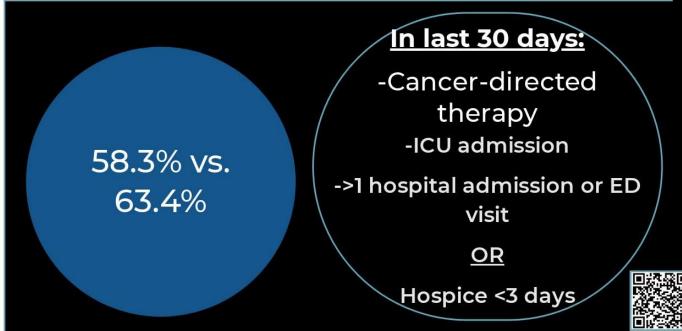
2. We don't talk about death (if we can help it).

THE RESULT: Patients receive (often unwanted) aggressive & futile end of

life care.



Kaiser Family Foundation View and Experience with End-of-Life Medical Care in the U.S. April 27, 2019.



## 2. Avoid the turtle phase

36.6% made definitive outpatient decision



41.5% never engaged in a decision

Increased hospice acceptance

(93.3 vs 68.0%; p<0.001)



Fewer died in the hospital

(5.6% vs 21.1%; p=0.004)

More time between last chemo & death

(135.5 vs 62.0; p<0.001)



#### 3. Assemble the team



Laura Havrilesky, MD MHSC

Gynecologic Oncology

Duke University



David Casarett, MD

Division Chief, Palliative Care

Duke University



Allison Puechl, MD
Gynecologic Oncology
Carolinas Medical Center

# The Goal: Timely GOC in high-risk GYN ONC

Define the things!

Timely? High risk?

Metrics

Need an early win!

Must be easy to abstract

Feedback

From everyone!

• Who does this?

Documentation

Education

#### .gynoncgoalsofcare

#### Advance Care Planning Discussion

#### Components of today's discussion:

- -The patient's understanding of the curability of her cancer is: \*\*\*
- -The patient's understanding of her prognosis is: \*\*\*
- -The patient's most important goals of care include: \*\*\*
- -Discontinuing treatment was discussed in the following context: \*\*\*
- -Hospice was discussed in the following context: \*\*\*
- -Code status was addressed today, with the following result: \*\*\*

The following people were present for this discussion: @NAME@, {Blank Single :19197:: "Dr. Berchuck", "Dr. Havrilesky", "Dr. Davidson", "Dr. Secord", "Dr. Previs", "Dr. Lee"}, \*\*\*

Hospice coordinator contacted (970-1715): \*\*\*

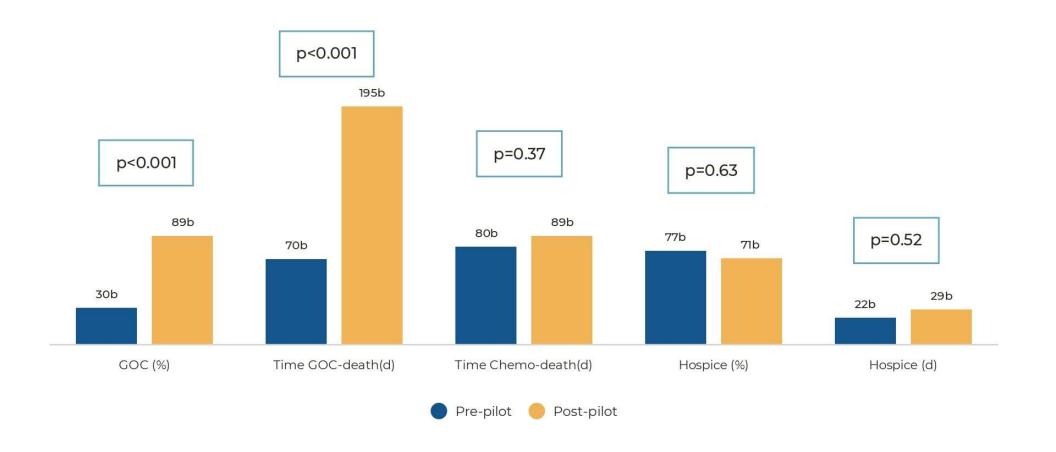
Follow up: Will plan to readdress \*\*\* in \*\*\*

Time spent in direct counseling of advanced care planning: {Blank Single : 19197:: "1-15 minutes", "16-45 minutes", "46-75 minutes", "76 minutes or greater", "\*\*\*"}



		Strongly Disagree	Disagree	Agree	Strongly Agree
3.	Improved the care we delivered				
4.	Was valuable to my clinical care/team				
5.	Accurately identified patients that need advance care planning.				
6.	Was burdensome in my daily work		77		-2/3 agreed
7.	Was difficult to navigate				patients
8.	Would like to continue to use the notification trigger after				identified accurately
	the study or project is completed				-88% agreed this pilot enhanced
9.	I would recommend the notification to be				patient care
	implemented in other clinics or specialties				





# We had some wins....



# Where I got stuck.

"We know GOC conversations are important"

"We want to do right by our patients."



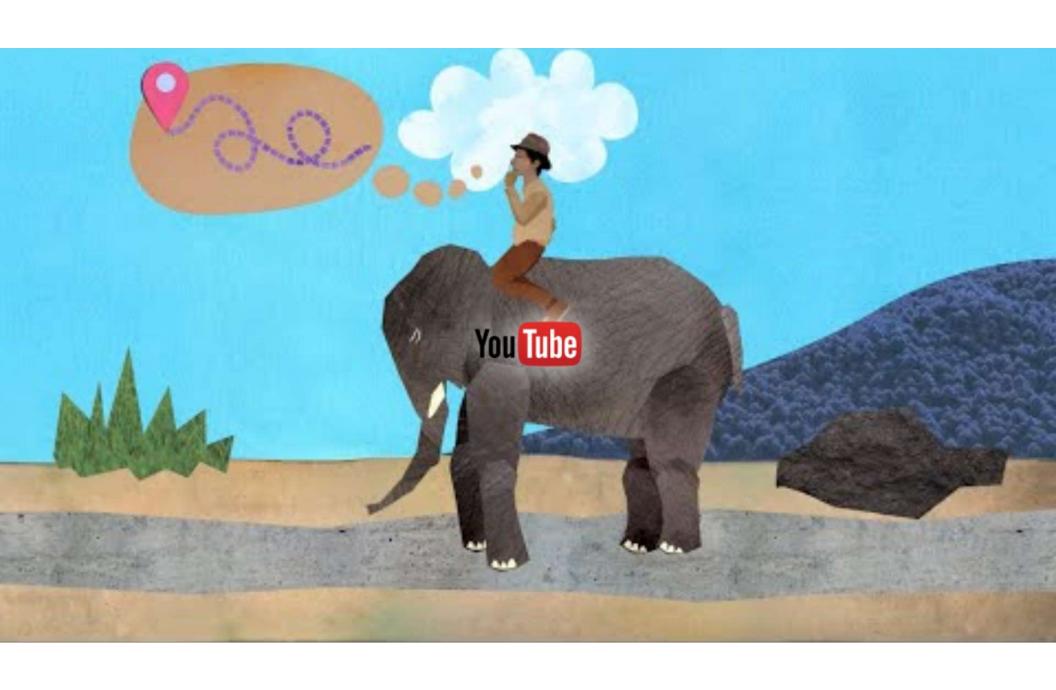






"I don't have time. Clinic is already crazy." "Patients don't want to hear all this bad news" "My GOC conversations are already fine" "Faculty are all over the place in their approach"

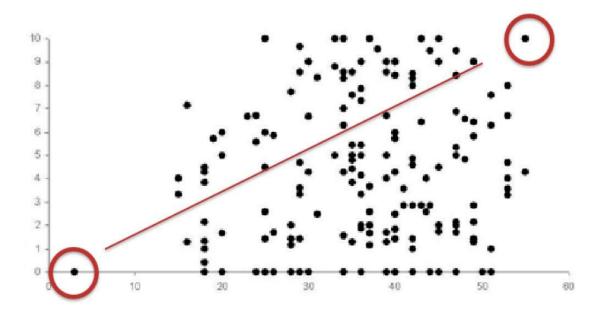




# Clearing the Path...

Patient-rated competence





Doctor self-rated competence



# And minding the elephant...

#### 4 main themes:

- 1. Delivery: Technique & skill impacts how it lands
- 2. Family involvement: ASK!
- 3. Prioritize MY values
- 4. Need guidance on when to discontinue anti-cancer therapies

"Most of all that [they were] going to be honest with me. That was really critical to me, that when you know in your mind that the gig is up, I want to know that and no fancy words."—77-year-old with ovarian cancer

"Having it put very gently made a really big difference.. [They] didn't dash all my hopes of survival, but [they were] realistic about the expectations you know, expect the worst but hope for the best."—37-year-old with cervical cancer

"I initially was fairly open to having my children there but then they wanted to interject too much. So, I ended up a lot of the time really wanting to see [them] alone because there was just too much of [my children] being intrusive. .. [My daughter] is coming at it from one place and I'm coming from another place and I don't seem to be able to make [them] you know, understand."—77-year-old with ovarian cancer



## 3. Lean into the discomfort



Clay Musser, MD

Hospitalist

Board Certified in Clinical
Informatics



Matt Ainsworth EPIC Build Analyst



Rashad Senior, MD
Clinical Informatics Fellow



Salam Ibrahim
Performance Services

#### RCT time

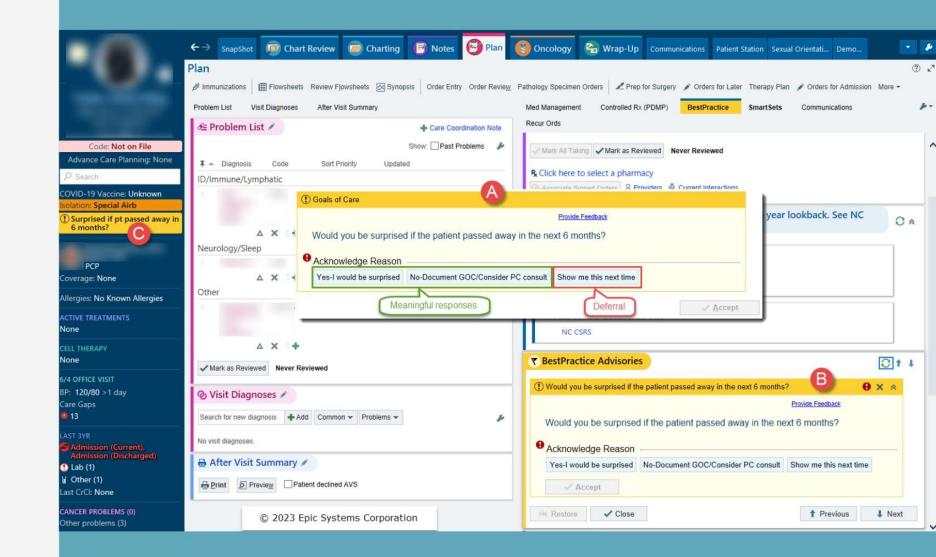


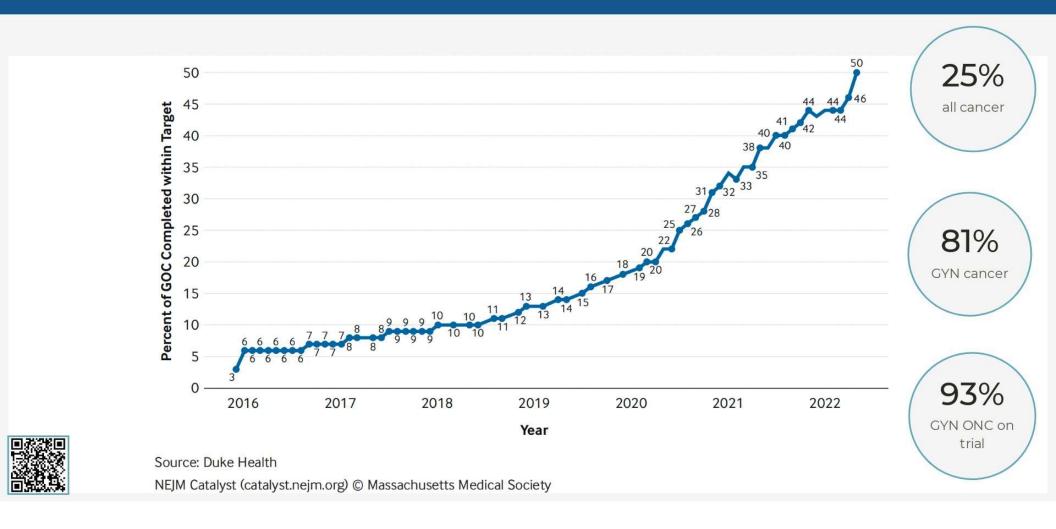


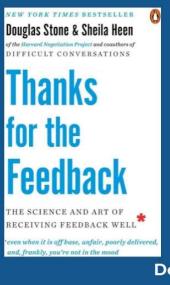
Table 2 Comparison of three alert types on measures of user response

	Alert type			p-Values <sup>a</sup>				
	Required on Open	Required on Close	Optional Persistent	3-way	RO vs. RC	RO vs. OP	RC vs. OP	
Total alerts	757	873	_b	-	1-1	-	-	
Total encounters	521	677	588	-		-	-	
Any response	521 (100%)	651 (96.1%)	117 (19.9%)	<0.001	<0.001	<0.001	<0.001	
Meaningful response	494 (94.8%)	610 (90.1%)	116 (19.7%)	<0.001	0.003	<0.001	<0.001	
Initial deferral	165 (31.7%)	74 (10.9%)	2 (0.3%)	<0.001	<0.001	<0.001	<0.001	
Alerts/encounter	1.5	1.3	_b	-	3-4	-	1-1	
Total responses	757	697	120	-	_	_	(-)	
Meaningful	515 (68.0%)	616 (88.4%)	118 (98.3%)	<0.001	<0.001	<0.001	<0.001	
"No" (worse prognosis)	53 (10.3%)	43 (7.0%)	16 (13.6%)	0.028	0.047	0.304	0.016	
"Yes"	462 (89.7%)	573 (93.0%)	102 (86.4%)					



## Where are we now?





# How did we get here?

YOU DIDNT COME THIS FAR TO ONLY COME THIS FAR

Don't be the lone nut!

Embrace the uncomfortable

Remember the rider, elephant & path!

What's the problem?

Learn to love feedback

Be persistent!

Study your questions

#### So what now...



Clinical trial enrollment & EOL care



Content analysis of GOC



Streamline GOC templates



Keep teaching!

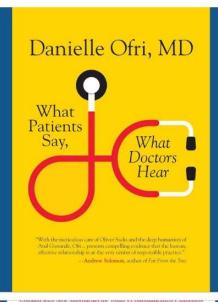
A note for the non-oncologists...

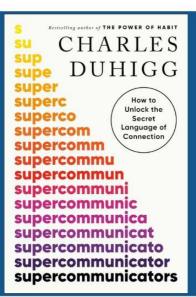
# Thank you!

DO WHAT IS RIGHT.

NOT WHAT IS EASY.







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