

#### IQIC ASB 101

November 16<sup>th</sup>, 2023

#### SMART Goals John Lynch, MD, MPH



# Specific Measurable Achievable Relevant **Time-Bound**



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- What is the objective?
- Who is the owner?
- What are the steps to reach the objective?

# Specific



"HA-CDI is a significant problem at our hospital and is linked to inappropriate broad-spectrum antimicrobial use. The ASP will develop a new empiric antimicrobial order set that eliminates carbapenems."

"Urine cultures are frequently ordered as part of routine ambulatory office visits. We will coordinate a series of 3 educational modules on ASB and lab stewardship for providers."

# Specific



#### "S" actions may include:

Oversee	Update	Write
Coordinate	Upgrade	Process
Supervise	Develop	Provide
Manage	Create	Maintain
Plan	Implement	Reconcile
Support	Evaluate	Direct
Transition	Produce	Administer

NOTE: Does not include "improve", "reduce", or "increase"

#### Measurable

Quantify!



measure, evaluate, gauge, assess, compute, appraise, rate, calculate, determine, count



🗰 Thesaurus.plus

- Numbers
- Trackable
- Benchmarked (if possible)

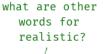
# Measurable

"HA-CDI is a significant problem at our hospital and is linked to inappropriate broad-spectrum antimicrobial use. The ASP will develop a new empiric antimicrobial order set that reduces carbapenem use. The goal is a 50% reduction in carbapenem orders in FY2022."

"Urine cultures are frequently ordered as part of routine ambulatory office visits. We will coordinate a series of 3 educational modules on ASB and lab stewardship for providers. By January 2022, all primary care providers will have completed the modules."

## Achievable

**Realistic!** 





pragmatic, practical, lifelike, down-to-earth, sober, graphic, naturalistic, rational, matter-of-fact, true



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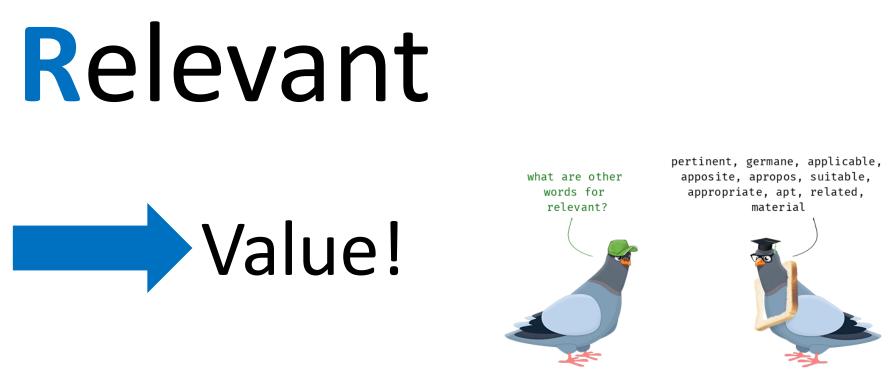
- Within reach
- Reality check proofed
- Focused

# Achievable

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"HA-CDI is a significant problem at our hospital and is linked to inappropriate broad-spectrum antimicrobial use. The ASP will develop a new empiric antimicrobial order set that reduces carbapenem use. The goal is a 25<del>50</del>% reduction in carbapenem orders in FY2022."

"Urine cultures are frequently ordered as part of routine ambulatory office visits. We will coordinate a series of  $\frac{3}{4}$  1 educational module on ASB and lab stewardship for providers. By January 2022, all primary care providers will have completed the modules."



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- Benefit to patients, staff, organization
- Intervention linked to outcome

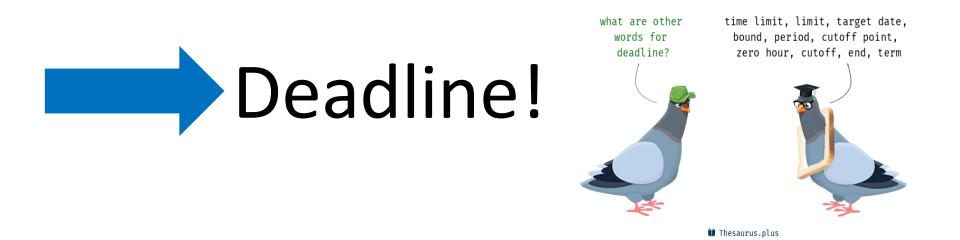
### Relevant



"HA-CDI is a significant problem at our hospital and is linked to inappropriate broad-spectrum antimicrobial use. The ASP will develop a new empiric antimicrobial order set that reduces carbapenem use. The goal is a 25<del>50</del>% reduction in carbapenem orders in FY2022. This will improve patient safety and quality indicators."

"Urine cultures are frequently ordered as part of routine ambulatory office visits, *leading to waste and inappropriate antimicrobial prescriptions*. We will coordinate one <del>a series of 3.1</del> educational module on ASB and lab stewardship for providers. By January 2022, all primary care providers will have completed the module."

#### Time-Bound



- Agreed upon launch timeline
- Agreement as to when goal achieved

# Time-Bound

what are other words for deadline? time limit, limit, target date, bound, period, cutoff point, zero hour, cutoff, end, term



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"Urine cultures are frequently ordered as part of routine ambulatory office visits, *leading to waste and inappropriate antimicrobial prescriptions*. We will coordinate one <del>a series of 3.1</del> educational module on ASB and lab stewardship for providers. By January 2022, all primary care providers will have completed the module." Specific Measurable Achievable Relevant Time-Bound



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Our goal is to [quantifiable objective] by [timeframe or deadline]. [Key players or teams] will accomplish this goal by [what steps you'll take to achieve the goal]. Accomplishing this goal will [result or benefit].

Source: https://www.atlassian.com/blog/productivity/how-to-write-smart-goals

#### Resources

- University of California, "SMART Goals: A How to Guide" <u>https://www.ucop.edu/local-human-resources/\_files/performance-appraisal/How%20to%20write%20SMART%20Goals%20v2.pdf</u>
- Minnesota Department of Health, "SMART Objectives" <u>https://www.health.state.mn.us/communities/practice/resources/phqit</u> <u>oolbox/objectives.html</u> (includes presentation slides and handout)
- Centers for Disease Control and Prevention, "Evaluation Briefs: Writing SMART Objectives" <u>https://www.cdc.gov/healthyyouth/evaluation/pdf/brief3b.pdf</u>
- Centers for Disease Control and Prevention, "Communities of Practice Resource Kit: Develop SMART Objectives" <u>https://www.cdc.gov/phcommunities/resourcekit/intro/index.html</u>