Mission, Vision and Values

MISSION

Connecticut Children's Medical Center is dedicated to improving the physical and emotional health of children through family-centered care, research, education and advocacy. We embrace discovery, teamwork, integrity and excellence in all that we do.

VISION

We are making children in Connecticut the healthiest in the country.

CORE VALUES

Family-Centered Care • Discovery • Integrity • Teamwork • Quality • Respect
Objectives

• Describe two national efforts that encourage nurses to take an active role in antibiotic stewardship

• List three patient encounters where nurses can promote antibiotic stewardship

• Prepare one personal strategy to commit yourself as an antimicrobial steward.
• video
Handwashing?

No!!

Antibiotic Stewardship
Antibiotic Stewardship?

NO!

Antimicrobial Stewardship
By definition:

- Antibiotics specifically target Bacteria
- Antimicrobials target a broader range of "microbes" including:
  - Bacteria
  - Viruses
  - Fungi
  - Parasites
STEWARDSHIP

“An *ethic* that embodies the *responsible* planning and management of resources.”

Source:  Wikipedia.org
General Recommendations

• WHO
• CDC
• AAP
• JC (Effective January 1, 2017)
• VON
Sample stewardship committee

Why nurses? 2016 Gallup results

...Key position for stewardship

Let’s apply these basic principles to…

OUR WORLD
Core Elements of Stewardship

- Leadership Commitment
- Accountability
- Drug Expertise
- Action
- Tracking
- Reporting
- Education
Leadership Commitment

- Supporting hospital wide ASPs/setting unit based goals
- Implementing recommendations of ASPs
- Supporting efforts such as VON iNICQ participation
- Encouraging collaboration
Drug Expertise

- Knowing indications
- Appropriate medications, dosages, administration
- Drug monitoring
- Side effects
- “adverse reaction vs allergy”
Antibiotic Timeout

Infection that will respond to antibiotics?

The right antibiotic(s), dose, and route?

More targeted treatment (de-escalate)?

Duration of treatment?

"Choosing Wisely in Neonatology"

7/15: Avoid routine continuation of antibiotic therapy beyond 48 hours for initially asymptomatic infants without evidence of bacterial infection.

http://www.choosingwisely.org/societies/american-academy-of-pediatrics/
Effects on Antibiotic Usage

Actions

• The nurse as the “first line’
  – First line to patient assessment
  – First line to diagnostic information
  – First line to administration
  – First line to reevaluation
  – First line to de-escalation
  – First line to communication
  – First line to education
Tracking

Electronic Medical Record

To identify successful implementation
Emphasizing quality and safety
Less emphasis on cost savings initiatives
*Cost savings frequently occurs.
Reporting

• Internal reporting
• External reporting
Education

Identifying the education gaps

• In Nursing education programs
• In Specialty areas
  » In orientation
  » Continuing education
Education

2017 Get Smart Week: November 12-18
Goals of “Get Smart Week”
11/12/17-11/18/17

Highlight the threat of antibiotic resistance

Highlight the importance of appropriate antibiotic prescribing

Highlight the importance appropriate antibiotic use.
Goals for the Future

• Expanded collaboration for nurses to participate in ASPs.
• Nurse led ASP activities.
• Improved thoughtful and targeted use of antimicrobial therapies to avoid resistant strains.
• AND…..
Commit to Stewardship!

“IT’S NOT HARD TO MAKE DECISIONS ONCE YOU KNOW WHAT YOUR VALUES ARE.”

-ROY E. DISNEY
Thank You!

About Connecticut Children’s Medical Center
Connecticut Children's Medical Center is the only hospital in Connecticut dedicated exclusively to the care of children. Connecticut Children's is a nationally recognized not-for-profit with a medical staff of more than 1,000 providing comprehensive, world-class health care in more than 30 pediatric specialties and subspecialties. Connecticut Children’s Medical Center is the primary pediatric teaching hospital for the UConn School of Medicine, has a teaching partnership with the Frank H. Netter MD School of Medicine at Quinnipiac University and is a research partner of Jackson Laboratory. Connecticut Children’s Office for Community Child Health is a national leader in community-based prevention and wellness programs.

To learn more about Connecticut Children's Medical Center, please visit connecticutchildrens.org.