MORNING CMO REPORT

11.04.2015

FROM THE DESK OF:
Anthony P. Weiss, MD, Chief Medical Officer,
Associate Dean for Clinical Affairs,
Upstate University Hospital

UPSTATE
UNIVERSITY HOSPITAL

All Eyes on Sepsis

Applies to All Physicians

Sepsis
Informational

Provision of high quality care for patients presenting with sepsis has become a regulatory standard of NYS DOH and CMS with both fiscal and public reporting implications. Clinically we know that early sepsis detection and early treatment make a difference. Sepsis quality data includes provider management and documentation of adherence to regulatory standards which *must* be submitted to both NYS DOH and CMS. As data have matured we have examined the relationships between compliance and outcomes:

Resources, Cost & Lives

Excess is compared to "Compliant" patient population. Here, 4.97 days longer.

Previous 4 Qtrs All Patient Cohort: Opportunity if "Compliant"						Annual Excess Costs*		
	Protocol Initiated but not "Compliant" (n)	Protocol Initiated but not "Compliant" Cost per Patient	No Protocol (n)		"No Protocol" Cost per Patient	Initiated but not "Compliant" Costs		
	694		190			Length of Stay $		153,996.14
Excess LOS days	0.10	$ 221.90	4.97		$ 10,937.51	ICU Days $		4,581,459.55
Excess ICU days*	2.00	$ 6,601.53	7.70		$ 25,403.57	$		4,735,455.69
Association of Mortality and "Protocol Use"						"No Protocol" Costs		
	Protocol	No Protocol	Compliant		Potential Lives Missed 13% x 190 "No Protocol"	Length of Stay $		2,078,127.49
Mortality (*n*)	175	71	107			ICU Days $		4,826,678.67
%	25%	37%	24%			$		6,904,806.16
					26.3	Total Excess Cost $		11,640,261.85

UHC data
Dx of Severe sepsis/Septic Shock
- LOS Index—1.82 (O/E)
- Expected LOS—11.09 days
- Expected Mortality—19.44%

Cost of:
 ICU Bed Minimum ~$3,300/day
 M/S Floor Bed ~$2200/day

* *n* (for each level of care) x Excess Days x Cost/day

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Going forward sepsis quality will be administered out of the Medical Quality Office, and become part of Upstate's QA/QI process. We are developing a review process that includes Departmental Quality officers and systems evaluation to enhance what we do well and remove barriers to delivery and documentation of optimal care. Will count on your leadership and guidance for our resident staff as we move forward. If you have questions about the sepsis measure, or if you would like support with education in small or large group format, please feel free to contact the Sepsis Medical Director Dr. Melissa Schafer (SchaferM@upstate.edu).

2016 Safety and Quality Award

Quality Award
Informational

Applies to All Physicians

Please offer CONGRATULATIONS to the senior residents in the Department of Neurology who have won the 2016 **American Academy of Neurology Safety & Quality Award**. Their project is a structured simulation of Stroke Codes to train neurology residents. This is a national award from the one of the two premier organizations for neurologists in the US. All seniors participated. The project was initiated by co-chiefs, Dr. Zidan and Dr. Afzal.

This award brings national recognition to our Stroke Program, to our University and to the Department. Well done!!

Outstanding Physician Comments

Comments
Informational

Applies to All Physicians

Each week we receive written comments from our patients regarding the care we provide within the Hospital. Below are this week's comments from grateful patients receiving care on the units and clinics at Upstate:

Peds Emergency Dept - Dr. Mann was great about explaining the planned
treatment. Very personable, too.
12E – Dr. Harley is wonderful! Personable and very smart!
Drs. Ajagbe and Werner are very good!
University Geriatricians – Dr. Berg always makes me feel good. She smiles, listens well
and encourages me.

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Transplant Center – Dr. Narsipur always takes the time to answer any questions about health issues that I may have.

Joslin – Dr. Nadkarni is an excellent doctor; very professional and cares about his patients.

ENT – Dr. Marzouk was wonderful!