1 2011 Survey - Trauma Centers

Emergency Department Survey Summary on Education and Certification Requirements Verified Trauma Centers Indiana Hospital Association Survey, June 2011

Spencer Grover, FACHE

Analysis by Indiana State Department of Health Division of Trauma and Injury Prevention Camry Hess, MPH Jessica Schultz, MPH

Physician Requirements to work in the Emergency Department

Hospitals						
# of Annual ED Visits	Number of Hospitals Participating	Percentage				
Less than 25,000	1	14%				
25,000-50,000	1	14%				
50,000-100,000	4	57%				
Greater than 100,000	1	14%				
Total	7	100%				

Data Note: Self-reported number of annual ED Visits

Summary						
Physician Requirements to work in the Emergency Department: Board Certified or Board Eligible in Emergency Medicine						
# of Annual ED Visits	Number of Hospitals Participating	Total Hospitals	Percentage of Total Hospitals			
Less than 25,000	0	1	0%			
25,000-50,000	0	1	0%			
50,000-100,000	3	4	75%			
Greater than 100,000	1	1	100%			
Total	4	7	57%			

Physician Requirements to work in the Emergency Department: Board Certified or Board Eligible in Another Specialty (Not Emergency Medicine)							
# of Annual ED Visits	its Number of Hospitals Participating Total Hospitals Percentage of Total Hospitals						
Less than 25,000	1	1	100%				
25,000-50,000	1	1	100%				
50,000-100,000	1	4	25%				
Greater than 100,000	0	1	0%				
Total	3	7	43%				

Physician Requirements to work in the Emergency Department: Licensed Indiana physician						
# of Annual ED Visits	Number of Hospitals Participating	Total Hospitals	Percentage of Total Hospitals			
Less than 25,000	0	1	0%			
25,000-50,000	0	1	0%			
50,000-100,000	0	4	0%			
Greater than 100,000	0	1	0%			
Total	0	7	0%			

Physician Requirement Summary	1
Physician Requirements to work in the Emergency Department:	# of Hospitals
Board Certified or Board Eligible in Emergency Medicine	4
Board Certified or Board Eligible in Another Specialty (Not Emergency Medicine)	3
Board Certified or Board Eligible in Emergency Medicine or Another	7
Specialty (Not Emergency Medicine) Licensed Indiana physician	0

Physician Requirements to work in the Emergency Department: Board Certified or Board Eligible in Another Specialty (Not Emergency Medicine)

# of Annual ED Visits	# of Hospitals		
Less than 25,000	1		
25,000-50,000	1		
50,000-100,000	4		
>100,000	1		
Total	7		

Certification in Other Specialties						
Hospital Size	ATLS	ATLS %	ACLS	ACLS %	PALS	PALS %
Less than 25,000	1	100%	1	100%	1	100%
25,000-50,000	1	100%	1	100%	1	100%
50,000-100,000	1	25%	1	25%	1	25%
>100,000	0	0%		0%	0	0%
Total	3	43%	3	43%	3	43%

4 2011 Survey - Trauma Centers

	Non-Physician Requirements to work in the Emergency Department						
		Sumr	mary				
Position	# of Annual ED Visits	Trauma Nurse Core Curriculum (TNCC)	Advanced Trauma Course for Nurses (ATCN)	Emergency Nurse Pediatric Course (ENPC)	Total Hospitals		
RN	Less than 25,000	1 (100%)	0 (0%)	1 (100%)	1		
	25,000-50,000	1 (100%)	0 (0%)	1 (100%)	1		
	50,000-100,000	4 (100%)	1 (25%)	3 (75%)	4		
	Greater than 100,000	1 (100%)	0 (0%)	1 (100%)	1		
	All Sizes	7 (100%)	1 (14%)	6 (86%)	7		
APN	Less than 25,000	0 (0%)	0 (0%)	0 (0%)	1		
	25,000-50,000	0 (0%)	0 (0%)	0 (0%)	1		
	50,000-100,000	1 (25%)	1 (25%)	1 (25%)	4		
	Greater than 100,000	0 (0%)	0 (0%)	0 (0%)	1		
	All Sizes	1 (14%)	1 (14%)	1 (14%)	7		
PA	Less than 25,000	0 (0%)	0 (0%)	0 (0%)	1		
	25,000-50,000	0 (0%)	0 (0%)	0 (0%)	1		
	50,000-100,000	0 (0%)	0 (0%)	0 (0%)	4		
	Greater than 100,000	0 (0%)	0 (0%)	0 (0%)	1		
	All Sizes	0 (0%)	0 (0%)	0 (0%)	7		

5 2011 Survey - Trauma Centers

Non-	Non-Physician Requirements to work in the Emergency Department (Continued)							
		Summa	ary					
Position	# of Annual ED Visits ATLS ACLS PALS							
RN	Less than 25,000	0 (0%)	1 (100%)	1 (100%)	1			
	25,000-50,000	0 (0%)	1 (100%)	1 (100%)	1			
	50,000-100,000	0 (0%)	4 (100%)	3 (75%)	4			
	Greater than 100,000	0 (0%)	1 (100%)	0 (0%)	1			
	All Sizes	0 (0%)	7 (100%)	5 (71%)	7			
APN	Less than 25,000	0 (0%)	0 (0%)	0 (0%)	1			
	25,000-50,000	0 (0%)	0 (0%)	0 (0%)	1			
	50,000-100,000	0 (0%)	2 (50%)	2 (50%)	4			
	Greater than 100,000	0 (0%)	0 (0%)	0 (0%)	1			
	All Sizes	0 (0%)	2 (29%)	2 (29%)	7			
PA	Less than 25,000	0 (0%)	0 (0%)	0 (0%)	1			
	25,000-50,000	0 (0%)	0 (0%)	0 (0%)	1			
	50,000-100,000	0 (0%)	3 (75%)	2 (50%)	4			
	Greater than 100,000	0 (0%)	0 (0%)	0 (0%)	1			
	All Sizes	0 (0%)	3 (43%)	2 (29%)	7			

6 2011 Survey - Trauma Centers

Other Responses to Certification Requirements				
Estimated Annual ED Visits	Response			
Less than 25,000	Specific trauma credentialing for RNs to care for patients who meet trauma activation criteria			
25,000-50,000	None			
50,000-100,000	We do not have NP/ PA's in the ER. RN's that work in the critical care bays are required TNCC.			
Greater than 100,000	None			

2011 Survey - Trauma Centers

CEU Requirements

# of Hospitals that Require CEU's Specific to Trauma with Adult and Pediatric Components					
Position	# of Annual ED Visits	Number (%)	Total Hospitals		
Physician	Less than 25,000	1 (100%)	1		
-	25,000-50,000	1 (100%)	1		
	50,000-100,000	4 (100%)	4		
	Greater than 100,000	1 (100%)	1		
	All Sizes	7 (100%)	7		
RN	Less than 25,000	1 (100%)	1		
	25,000-50,000	1 (100%)	1		
	50,000-100,000	3 (75%)	4		
	Greater than 100,000	0 (0%)	1		
	All Sizes	5 (71%)	7		
APN	Less than 25,000	0 (0%)	1		
	25,000-50,000	0 (0%)	1		
	50,000-100,000	2 (50%)	4		
	Greater than 100,000	0 (0%)	1		
	All Sizes	2 (29%)	7		
PA	Less than 25,000	0 (0%)	1		
	25,000-50,000	1 (100%)	1		
	50,000-100,000	2 (50%)	4		
	Greater than 100,000	0 (0%)	1		
	All Sizes	3 (47%)	7		