

**2007 Fourth Quarter Benchmarks for Hospital-Abstracted Acute Myocardial Infarction Data
Using the ABC Technique***

Performance measure	Benchmark Data (Top "10%" Sample)				Complete Data (100% Eligible Sample)			
	Benchm.	Num	Denom	# of hosp	Rate	Num	Denom	# of hosp
AMI1: Aspirin at Arrival	99.9	8,257	8,262	94	97.5	78,327	80,312	3,382
AMI2: Aspirin at Discharge	99.9	10,089	10,095	69	97.1	95,666	98,512	3,237
AMI3: ACEI or ARB for LVSD	99.8	2,133	2,138	69	93.2	19,000	20,396	2,414
AMI4: Smoking Cessation Counseling	100.0	3,431	3,431	39	98.3	33,592	34,162	2,297
AMI5: Beta-blocker at Discharge	99.9	10,000	10,009	66	97.3	96,477	99,126	3,251
AMI6: Beta-blocker at Arrival	99.9	6,612	6,616	106	94.9	61,208	64,530	3,327
AMI7a: Fibrinolytic within 30 Minutes	96.3	131	136	41	50.2	435	867	434
AMI8a: PCI within 90 Minutes	99.3	1,435	1,445	88	76.6	10,290	13,442	1,414

***Selected references**

1. Kiefe C I, Weissman N W, Allison J J, et al. Identifying achievable benchmarks of care: Concept and methodology. *International Journal for Quality in Health Care* 1998, vol 10 (5): 443-447.
2. Weissman N W, Allison J J, Kiefe C I, et al. Achievable benchmarks of care: the ABC's of benchmarking. *Journal of Evaluation in Clinical Practice* 1999, vol 5 (3): 269-281.
3. Allison J, Kiefe C I, Wessman N W. Can data-driven benchmarks be used to set goals of Healthy People 2010? *American Journal of Public Health* 1999, vol 89 (1): 61-65.
4. Allison J, Kiefe C I, Wessman N W, et al. Achievable benchmarks of care (ABC): User manual. Center for Outcome and Effectiveness Research and Education (COERE). University of Alabama at Birmingham. Internet website: <http://main.uab.edu/show.asp?durki=11311>. Last updated 09-20-2001.

**2007 Fourth Quarter Benchmarks for Hospital-Abstracted Heart Failure Data
Using the ABC Technique***

Performance measure	Benchmark Data (Top "10%" Sample)				Complete Data (100% Eligible Sample)			
	Benchm.	Num	Denom	# of hosp	Rate	Num	Denom	# of hosp
HF1: Discharge Instructions	99.3	16,330	16,447	258	78.4	128,791	164,349	4,120
HF2: Evaluation of LV Function	99.9	20,787	20,801	129	95.0	191,563	201,701	4,180
HF3: ACEI or ARB for LVSD	99.7	6,759	6,782	132	91.2	61,121	67,012	3,723
HF4: Smoking Cessation Counseling	99.9	3,619	3,621	70	96.2	33,304	34,633	3,495

***Selected references**

1. Kiefe C I, Weissman N W, Allison J J, et al. Identifying achievable benchmarks of care: Concept and methodology. *International Journal for Quality in Health Care* 1998, vol 10 (5): 443-447.
2. Weissman N W, Allison J J, Kiefe C I, et al. Achievable benchmarks of care: the ABC's of benchmarking. *Journal of Evaluation in Clinical Practice* 1999, vol 5 (3): 269-281.
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4. Allison J, Kiefe C I, Wessman N W, et al. Achievable benchmarks of care (ABC): User manual. Center for Outcome and Effectiveness Research and Education (COERE). University of Alabama at Birmingham. Internet website: <http://main.uab.edu/show.asp?durki=11311>. Last updated 09-20-2001.

**2007 Fourth Quarter Benchmarks for Hospital-Abstracted SCIP Data
Using the "ABC" Technique***

Performance measure	Benchmark Data (Top "10%" sample)				Complete Data (100% eligible sample)			
	Benchm. (%)	Num	Denom	# of hosp	Rate (%)	Num	Denom	# of hosp
SCIP1: Abx within 1 Hr Before Incision or within 2 Hrs if Vancomycin or Quinolone is Used	99.0	27,253	27,520	213	89.5	243,766	272,308	3585
SCIP2: Received Prophylactic Abx Consistent with Recommendations	99.5	27,322	27,446	148	95.2	259,771	272,958	3580
SCIP3: Prophylactic Abx Discontinued within 24 Hrs of Surgery End Time or 48 Hrs for Cardiac Surgery	98.2	25,454	25,932	245	86.2	223,174	258,754	3577
SCIP4: Controlled 6 AM Postoperative Serum Glucose - Cardiac Surgery	99.0	2,520	2,546	62	86.8	20,057	23,113	668
SCIP6: Appropriate Hair Removal	99.9	23,590	23,602	62	96.9	226,005	233,271	1751
SCIP7: Immediate Postoperative Normothermia - Colorectal Surgery	99.1	1,833	1,849	100	82.1	12,625	15,375	1538
SCIP-CARD2: Pre-Admission Beta-blocker and Perioperative Period Beta-blocker	99.7	5,987	6,003	64	91.7	53,039	57,812	1573
SCIP-VTE1: Recommended VTE Prophylaxis Ordered During the Admission	99.2	26,916	27,142	231	88.8	239,618	269,761	3582
SCIP-VTE2: Received VTE Prophylaxis within 24 Hrs Prior to or After Surgery	98.5	26,591	27,006	259	85.6	231,036	269,761	3582

***Selected references**

1. Kiefe C I, Weissman N W, Allison J J, et al. Identifying achievable benchmarks of care: Concept and methodology. *International Journal for Quality in Health Care* 1998, vol 10 (5): 443-447.
2. Weissman N W, Allison J J, Kiefe C I, et al. Achievable benchmarks of care: the ABC's of benchmarking. *Journal of Evaluation in Clinical Practice* 1999, vol 5 (3): 269-281.
3. Allison J, Kiefe C I, Wessman N W. Can data-driven benchmarks be used to set goals of Healthy People 2010? *American Journal of Public Health* 1999, vol 89 (1): 61-65.
4. Allison J, Kiefe C I, Wessman N W, et al. Achievable benchmarks of care (ABC): User manual. Center for Outcome and Effectiveness Research and Education (COERE). University of Alabama at Birmingham. Internet website: <http://main.uab.edu/show.asp?durki=11311>. Last updated 09-20-2001.

2007 Fourth Quarter Benchmarks for Hospital-Abstracted Pneumonia Data

Using the ABC Technique*

Performance measure	Benchmark Data (Top "10%" Sample)				Complete Data (100% Eligible Sample)			
	Benchm.	Num	Denom	# of hosp	Rate	Num	Denom	# of hosp
PN1: Oxygenation Assessment within 24 Hours	100.0	17,199	17,199	114	99.4	167,433	168,390	4,304
PN2: Pneumococcal Vaccination Given/Screened	99.4	13,137	13,219	246	85.2	110,523	129,677	4,293
PN3a: Initial Blood Culture within 24 Hours (ICU only)	99.9	2,397	2,400	108	91.7	21,612	23,578	3,207
PN3b: Initial Blood Culture Before First Antibiotic Dose (ED only)	99.4	12,092	12,165	229	91.4	111,146	121,599	4,056
PN4: Smoking Cessation Counseling	99.9	5,304	5,309	106	93.3	47,820	51,267	4,006
PN5c: First Antibiotic Dose within 6 Hours	99.6	14,119	14,175	270	93.5	125,568	134,354	4,266
PN6: Antibiotic Selection Consistent with Guidelines	99.0	9,278	9,375	275	88.1	79,623	90,427	4,177
PN7: Influenza Vaccination Given/screened	98.2	17,183	17,496	321	78.5	136,814	174,339	4,303

*Selected references

1. Kiefe C I, Weissman N W, Allison J J, et al. Identifying achievable benchmarks of care: Concept and methodology. *International Journal for Quality in Health Care* 1998, vol 10 (5): 443-447.
2. Weissman N W, Allison J J, Kiefe C I, et al. Achievable benchmarks of care: the ABC's of benchmarking. *Journal of Evaluation in Clinical Practice* 1999, vol 5 (3): 269-281.
3. Allison J, Kiefe C I, Wessman N W. Can data-driven benchmarks be used to set goals of Healthy People 2010? *American Journal of Public Health* 1999, vol 89 (1): 61-65.
4. Allison J, Kiefe C I, Wessman N W, et al. Achievable benchmarks of care (ABC): User manual. Center for Outcome and Effectiveness Research and Education (COERE). University of Alabama at Birmingham. Internet website: <http://main.uab.edu/show.asp?durki=11311>. Last updated 09-20-2001.