

Evaluation of Adherence to Guidelines for Community-Acquired Pneumonia (CAP) Management

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Carolinas Medical Center-Pineville Department of Pharmacy evaluated adherence with selected JCAHO core measures (antibiotic timing, oxygenation status check within first 24 hours of admission, pneumococcal vaccination status, adult smoking cessation and counseling, blood culture before first antibiotic dose) for the treatment of CAP. To improve immunization rates and smoking cessation counseling, they implemented system-based interventions including: standing orders for vaccination utilizing a color-coded alert system; employment of dedicated core compliance staff; and active participation of nursing staff to improve smoking cessation counseling at discharge. These interventions resulted in dramatic improvements in immunization rates and smoking cessation counseling. [Complete Story](#)

This initiative addresses Goals #1 and #6 (Objective 6.3 and 6.4) for the ASHP 2015 Initiative.

QUALITY IMPROVEMENT TOOL

[Standing orders for vaccination](#) (PDF)

[Pneumonia Core Measures](#) (PDF)

Note: Different colored sheets are used for other JCAHO Core Measures such as Heart Failure and Acute MI.

These "2015 Success Stories" highlight successes in implementing one of the ASHP [2015 Objectives](#). Tools and resources are also provided for each success story. For more information, email 2015@ashp.org or send your "Success Story" accompanied by a [permission form](#) (PDF).