Critical Updates

Selected news items and updates for the practicing clinician
Zachary Mulkey MD

- The Advisory Committee on Immunization Practices has updated its recommendations for pneumococcal vaccination based on data from the CAPITA trial. Now there’s another vaccine to consider.

- A reduction in the cutoff size for lung nodules found on low dose CT scan screening tests resulted in a large reduction in the false positive rate. The tradeoff was a small reduction in sensitivity also.

- CMS has further refined the criteria for approval of annual low dose CT scans for lung cancer screening.

- Intracranial stents caused more harm than good in recently published trial.

- The National Quality Forum has endorsed NQF measure 0036 which is designed to evaluate “Use of Appropriate Medications for People With Asthma”. This includes patients with persistent asthma only. Interestingly even though over 150 medications are considered appropriate, the combination of mometasone and formoterol is not on the list of approved medications, despite receiving FDA approval back in 2010.

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