UNC IM Residency Review of Important or Sentinel Articles

Below, you will find a list of articles selected by residents, chief residents, and faculty members considered to be relevant to the current practice of internal medicine. By no means is this list all inclusive, rather, it will constantly be updated.

Cardiovascular
1. B-Blockers and Reduction of Operative Morbidity/Mortality
2. Effects of ramipril on patients with diabetes mellitus
3. Implantable defibrillators and reduced EF
4. Outcomes in Treated hypertensive and hypercholesterolemic patients (ALLHAT)
Major Outcomes in Moderately Hypercholesterolemic, Hypertensive Patients Randomized to Pravastatin vs. Usual Care (The Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack). *JAMA*; 2002: 288: 23998-3007.
5. Spironolactone and Heart Failure
6. Atorvastatin in hypertensives—stroke and coronary outcomes: Anglo-Scandinavian Cardiac Outcomes Trial—Lipid Lowering Arm (ASCOT-LLA)
7. Rate vs. Rhythm Control in A-fib
8. Comparison of angioplasty and bypass surgery.
9. Albuminuria and CV events
10. Early TEE guided cardioversion in patients with A-fib vs. “conventional” care
11. TEE guided cardioversion
12. Comparison of angioplasty and bypass surgery.
13. The use of Glycoprotein IIb/IIa Inhibitors in Patients with CAD (review of trials)
14. Statins in patients with CAD

Endocrine
1. Risks/ Benefits of Combined Estrogen Progesterone in Postmenopausal Women (WHI)

2. Bisphosphonates in postmenopausal women


3.Raloxifene in postmenopausal women


4. Effects of tight blood glucose control with Metformin in type 2 diabetics


**Hematology and Oncology**

1. All Trans Retinoic Acid and AMPL


2. Hydroxyurea and Sickle Cell Disease


3. Prevention of Long-term Venous Thromboembolism with Warfarin


4. Effect of specific BCR-ABL Kinase in CML


5. Weight-based heparin vs. “Standard Care” nomogram


**Infectious Disease**

1. Steroids in adult meningitis


**Miscellaneous**

1. Smoking Cessation


**Neurology**

1. Carotid Endarterectomy


**Pulmonary/Critical Care**

1. CPAP in patients with sleep apnea and heart failure


2. Early goal directed therapy vs. standard care in patients with severe sepsis/septic shock


Note: see commentary in ACP Journal Club May/June 2002

3. Glucocorticoid and mineralocorticoid administration in patients with septic shock


4. Intensive insulin therapy in critically ill patients


5. Activated Protein C in Severe Sepsis

6. Summary and appraisal of evidence for treatment of acute exacerbations of COPD.
McCrory DC, Brown C, Gelfand S, Bach PB. A Summary and Appraisal of Published Evidence. *CHEST* 2001; 1190-1209.

7. Transfusion strategies in the critically ill.

**Renal**

1. ARB and ACE inhibitors for non-diabetic renal disease