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17. Bunch J. Navigating bumps on the road to cultivating a culture of surgical safety. (May 2014, 8-9).
32. Wildsmith T, Denny N. In memory of Dag Selander, MD, PhD. (Nov. 2013, 12).
33. de Leon-Casasola O. The CDC’s opioid-prescribing guidelines, introduction of MACRA, MIPS, and the lawyer community: Is this another perfect storm? (May 2016, 4-5).
34. de Leon-Casasola. The good, the bad, and the ugly. (Aug. 2015, 3-5).
35. de Leon-Casasola O. It could happen to me ... and you too! (Nov. 2015, 5-6).
36. de Leon-Casasola O. Don’t ask what ASRA can do for you... ASK WHAT ELSE COULD ASRA BE DOING FOR YOU!!! (Feb. 2016, 5-6).
38. Doshi A. The inadequacies of pain management and palliative care in the developing world. (Nov. 2013, 3-4).
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85. Mariano E. Where is the regional anesthesiology and acute pain medicine fellowship going? (Feb. 2016, 11-12).
88. Memtsoudis SG, Opperer M. Regional anesthesia and obstructive sleep apnea. (Nov. 2014, 11-12, 17).
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