

Cost Effectiveness Analysis of Anesthesia Providers

A study conducted by Nursing Economics: The Journal For Health Care Leaders, made several findings regarding the cost effectiveness of different anesthesia providers. In their executive summary they made the following conclusions:

- Anesthesiologists and certified registered nurse anesthetists provide high-quality, efficacious anesthesia care to the U.S. population.
 - This research and analysis indicate that CRNAs are less costly to train than anesthesiologists and have the potential for providing anesthesia care efficiently.
 - Anesthesiologists and CRNAs can perform the same set of anesthesia services, including relatively rare and difficult procedures such as open-heart surgeries and organ transplantations, pediatric procedures, and others.
 - CRNAs are generally salaried, their compensation lags behind anesthesiologists, and they generally receive no overtime pay.
 - As the demand for health care continues to grow, increasing the number of CRNAs, and permitting them to practice in the most efficient delivery models, will be a key to containing costs while maintaining quality care
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Paul F. Hogan, Rita Furst Seifert, Carol S. Moore, Brian E. Simonson, *Cost Effective Analysis of Anesthesia Providers*, 28 *Nursing Economics: The Journal For Health Care Leaders* 159 (2010)