

Preventable Medical Error: An Evidence Based Review

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Dr. James Demetrious achieved his doctorate at New York Chiropractic College in 1986. He is a Board Certified Chiropractic Orthopedist and Fellow of the Academy of Chiropractic Orthopedists. He is a Board member of the national Academy of Chiropractic Orthopedists and serves as managing editor of the *Journal of the Academy of Chiropractic Orthopedists*. Dr. Demetrious has authored peer-reviewed journal articles that have appeared in Chiropractic and Osteopathy, JMPT, JNMS, JACA and JACO. Dr. Demetrious has been recognized as a Distinguished Fellow of the Academy of Chiropractic Orthopedists. His clinical interests include defining the chiropractic premise, using advanced diagnostic imaging and improving clinical outcomes. He hopes to support the chiropractic profession through post-graduate lectures that heavily reference current peer-reviewed research while drawing from clinical practice of over twenty years.

Course Description

Dr. James Demetrious provides an evidenced-based course related to Evidence-based Medicine and related topics pertaining to improving healthcare and minimizing preventable error. Physicians attending this course will gain a comprehensive and current evaluation of the current state of healthcare in the United States. The goal of the course is to provide practicing clinicians and students information that is important to improving outcomes and quality of life issues.

- Evidence Based Medicine
- Starfield and Leape
- The Cochrane Database
- Preventable Medical Error
- Statistics of Error and Associated Societal Costs
- Morbidity and Mortality Rates
- Financial Considerations
- Risks and Side Effects:
 - Spinal Surgery
 - Spinal Injections
 - Medication Injuries
 - Immunization Issues
- Issues related to Diagnostic Testing
- Conflicts of Interest
- Overutilization Issues
- Informed Consent and Choice
- Chiropractic Referral Responsibilities
- Clinical Appropriateness Criteria
- Ethical and Morality Related Issues

Adjournment