James M. Sinacore, PhD
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PROFILE

Dr. Sinacore is a social psychologist and has over 20 years of experience in providing research and statistics consultation to investigators in the behavioral and health-related disciplines (including: medical education, family medicine, pediatrics, nursing, physical therapy surgery, emergency medicine, orthopedics, rheumatology, psychiatry and optometry).

MAJOR RESEARCH INTERESTS

- The visual display of quantitative information
- The reliability and validity of measurement instruments
- Multiple regression and correlation analysis
- Classification and regression trees (CART)
- Clinicians' Interpretation of Research Findings
- Methods for analyzing program evaluation data
- Lay concepts of health, illness, and health care

EDUCATION

Bachelor of Arts *University of Illinois at Chicago* Psychology Major and Chemistry Minor (*Cum Laude, Departmental Distinction*)	1974
Master of Science *University of Illinois at Chicago, Health Sciences Center* Program in Medical Psychology	1978
Doctorate of Philosophy *Loyola University Chicago, Program in Applied Social Psychology* Health Psychology, Statistics, Program Evaluation, Survey Research	1989

HONORS AND AWARDS

Graduate Stipend Award, Loyola University Chicago.	1980
Superior Performance Award, Department of Veterans Affairs.	1985, 1987

RECENT PUBLICATIONS

1. Semanik PA, Wilbur J, **Sinacore JM**, Chang RW. (2004). Physical activity behavior in older women with rheumatoid arthritis. Arthritis and Rheumatism, 51, 246-252.
2. Shakil A, Smith D, **Sinacore JM**, Krepcho M. (2005). Validation of the HITS domestic violence screening tool with males. Family Medicine, 37, 193-198.
3. Quinn AM, Brown K, Bonish BK, Curry J, Gordon KB, **Sinacore J**, Gamelli R, Nickoloff BJ. (2005). Uncovering histological criteria with prognostic significance in toxic epidermal necrolysis. Archives of Dermatology, 141, 683-687.
4. Hasnain M, **Sinacore JM**, Mensah EK, Levy JA. (2005). Influence of religiosity on HIV risk behaviors in active injection drug users. Aids Care, 17, 892-901.

5. Kim JS, **Sinacore JM**, Pongracic JA. (2005). Parental use of EpiPen for children with food allergies. Journal of Allergy and Clinical Immunology, 116, 164-168.
6. Pachman LM, Abbott K, **Sinacore JM**, Amoroso L, Dyer A, Lipton R, Ilowite N, Cawkwell G, White A, Rivas-Chacon R, Kumura Y, Ray L, Ramsey-Goldman, R. (2006). Duration of illness is an important variable for untreated children with Juvenile Dermatomyositis. Journal of Pediatrics, 148, 247-253.
7. Ferral RT, Gamelli R, **Sinacore JM**. (2006). Analysis of functional outcomes in patients discharged from an acute burn unit. Journal of Burn Care & Rehabilitation, 27, 189-194.
8. Kouria G, Venkataraman G, Mehrotra S, **Sinacore JM**, Wojcik EM. (in press). Inter-Observer agreement in Interpretation of Chromogenic In Situ Hybridization for Detection of Human Papilloma Virus in Gynecologic Cytology: Appraisal of 55 cases. Acta Cytologica.
9. Venkataraman G, Ananthanarayanan V, He R, Masoom S, Paner G, **Sinacore J**, Flanigan R, Wojcik E. (2006). Morphometric sum optical density as a surrogate marker for ploidy status in prostate cancer: An analysis in 180 biopsies using logistic regression and binary recursive partitioning. Virchows Archiv, 449, 302-307.
10. Hasnain M, Levy JA, Mensa EK, **Sinacore JM**. (2007). Association of educational attainment with HIV risk in African American active injection drug users. AIDS Care, 19, 87-91.
11. Kapur U, Rubinas T, Ghai R, **Sinacore JM**, Yao, K, & Rajan, P. (2007). Prediction of nonsentinel lympth node metastasis in sentinel node-positive breast carcinoma. Annals of Diagnostic Pathology, 11, 10-12.
12. Mason M, Christoffel KK, **Sinacore JM** (in press). Reliability and Validity of the TIPP Home Safety Survey. Archives of Pediatrics and Adolescent Medicine.
13. McNulty JA, Sonntag B, **Sinacore JM** (in press). Test-taking behaviors on a multiple choice exam are associated with performance on the exam and with learning styles. Journal of the International Association of Medical Science Educators.

RECENT EXPERIENCE

Director of Research Assistant Professor *Department of Family Medicine* *University of Illinois at Chicago*	1995-2002
Director, Outcomes Research Program *The Mary Ann & J. Milburn Smith Child Health Research Program* *Children's Memorial Hospital*	2002-2003
Research Associate Professor *Northwestern University, The Feinberg School of Medicine*	2002-2003
Adjunct Assistant Professor	2003-
Senior Lecturer *Department of Preventive Medicine* *Northwestern University, The Feinberg School of Medicine*	2002-2003
Associate Professor *Department of Epidemiology and Preventive Medicine* *Loyola University Stritch School of Medicine*	2003-