

Stanford



Margaret Stedman

Research Engineer, Medicine - Med/Nephrology

Bio

CURRENT ROLE AT STANFORD

Staff Biostatistician

EDUCATION AND CERTIFICATIONS

- MPH, Boston University , Epidemiology/ Biostatistics (2000)
- Ph.D, Boston University , Biostatistics (2009)

Professional

WORK EXPERIENCE

- Mathematical Statistician - NIH/ NCI/ DCCPS/ SRP (6/2011 - 7/2015)
- Post Doctoral Research Fellow - Harvard University Medical School (2010 - 2011)
- Biostatistician/ Programmer - Brigham & Women's Hospital (2005 - 2010)

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

- member, American Statistical Association (1998 - present)

Publications

PUBLICATIONS

- **Current estimates of the cure fraction: a feasibility study of statistical cure for breast and colorectal cancer.** *Journal of the National Cancer Institute. Monographs*
Stedman, M. R., Feuer, E. J., Mariotto, A. B.
2014; 2014 (49): 244-254
- **Adolescent and young adult cancer survival.** *Journal of the National Cancer Institute. Monographs*
Lewis, D. R., Seibel, N. L., Smith, A. W., Stedman, M. R.
2014; 2014 (49): 228-235
- **A comparison of statistical approaches for physician-randomized trials with survival outcomes** *CONTEMPORARY CLINICAL TRIALS*
Stedman, M. R., Lew, R. A., Losina, E., Gagnon, D. R., Solomon, D. H., Brookhart, M. A.
2012; 33 (1): 104-115
- **Meta-analyses involving cross-over trials: methodological issues** *INTERNATIONAL JOURNAL OF EPIDEMIOLOGY*
Stedman, M. R., Curtin, F., Elbourne, D. R., Kesselheim, A. S., Brookhart, M. A.
2011; 40 (6): 1732-1734

- **A SAS macro for a clustered logrank test** *COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE*
Stedman, M. R., Gagnon, D. R., Lew, R. A., Jung, S., Losina, E., Brookhart, M. A.
2011; 104 (2): 266-270
- **Guideline-conformity of initiation with oral hypoglycemic treatment for patients with newly therapy-dependent type 2 diabetes mellitus in Austria** *PHARMACOEPIDEMIOLOGY AND DRUG SAFETY*
Winkelmayer, W. C., Stedman, M. R., Pogantsch, M., Wieninger, P., Bucsics, A., Asslaber, M., Bauer, R., Burkhardt, T., Schautzer, A., Brookhart, M. A.
2011; 20 (1): 57-65
- **Primary Medication Non-Adherence: Analysis of 195,930 Electronic Prescriptions** *JOURNAL OF GENERAL INTERNAL MEDICINE*
Fischer, M. A., Stedman, M. R., Lii, J., Vogeli, C., Shrank, W. H., Brookhart, M. A., Weissman, J. S.
2010; 25 (4): 284-290
- **A SAS macro for a clustered permutation test** *COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE*
Stedman, M. R., Gagnon, D. R., Lew, R. A., Solomon, D. H., Losina, E., Brookhart, M. A.
2009; 95 (1): 89-94
- **The Relationship Between Focal Erosions and Generalized Osteoporosis in Postmenopausal Women With Rheumatoid Arthritis** *ARTHRITIS AND RHEUMATISM*
Solomon, D. H., Finkelstein, J. S., Shadick, N., LeBoff, M. S., Winalski, C. S., Stedman, M., Glass, R., Brookhart, M. A., Weinblatt, M. E., Gravallese, E. M.
2009; 60 (6): 1624-1631
- **An evaluation of statistical approaches for analyzing physician-randomized quality improvement interventions** *CONTEMPORARY CLINICAL TRIALS*
Stedman, M. R., Gagnon, D. R., Lew, R. A., Solomon, D. H., Brookhart, M. A.
2008; 29 (5): 687-695