Faculty and Staff
Medical Biostatistics Unit

- 6 PhD biostatisticians-epidemiologists
- 2 MS biostatisticians
- 2 technical support staff
MS and Technical Staff

- Gary Badger
- Joan Skelly
- Michael Kenny
- Suzanne Ledoux
- Suzanne Claire Ledoux

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(802)656-2526
All of the PhD and MS level biostatisticians have extensive publication records that cut across multiple biomedical fields.


Basic laboratory research studies, small and large scale clinical trials as well as for prevention, evaluation, health services and population studies.
Reviewer of Grant and Contracts

- Extensive NIH grant and contract study section review experience
- Editorial experience with multiple biomedical journals
Collaborative Benefits

- Enhanced methodological credibility to grant and contract applications.
- Credentials add to the quality of submitted peer reviewed publications.
Overarching Goal

- Facilitate development of methodologically sound research projects
- Collaborate with investigators
- Peer reviewed publications
- Internal and external grant applications
- State of the art statistical concepts and approaches
Collaborations

- Conceptualization and development of research projects
- Data capture and quality control
- Database storage and electronic database management
- Statistical analysis
- Report preparation
Implementing New Rigor and Transparency Policies in Review—Lessons Learned
Statisticians Share Insights for Applicants and Reviewers

- Help improve rigor and reproducibility
- Key members of the research team
- Identify common statistical issues
- Role in peer review
Specialized Resources

- Interactive Voice Response (IVR) system
- Computer Aided Telephone Interviewing (CATI) call center
Resources

- 3094 square feet in Hills Science Building
- Confidential documents are secured in lockable storage spaces
- Dell Optiplex 990 desktop PCs running Windows 7 Enterprise with encrypted external Seagate backups
- Software SAS, SPSS, Systat, STATA, HLM, Mplus, Amos, Multilog, nQuery Advisor, DBMS Copy, CMA and R and FORTRAN
Funding

- UVM College of Medicine General Funds
- Research Grants and Contract Funds
- Hourly Fee-for-Service Funds
Communications

- Email and Phone
- Face-to-Face
- GoToMeeting