

## CHAPTER 33

### MEDICAL SCIENCES COMMUNITY MEDICINE

#### Doctoral Theses

366. RAJEEV KUMAR  
**Multilevel Modeling Approach to Evaluate the Quality of the  
Multivariable Logistic Regression Reporting in National and  
International Medical Journals.**  
Supervisors : Dr. Abhaya Indrayan and Dr. Pragati Chhabra  
Th 19912

#### *Contents*

1. Introduction, objectives and methodology. 2. Review of literature and statistical background. 3. Multilevel modeling and its applications. 4. Results on use of MLR in Indian journals. 5. Results on use of MLR international journals. 6. Discussion and conclusion. References.