RESEARCH METHODOLOGY

Research Paradigm: - Positive Paradigm: - Collecting and interpreting data according to facts objectives

Research approach: - Quantitative approach: - Undertaking research by interpreting numerical and statistical results

Research design: - Descriptive and explanatory: - the hypotheses would be formed during or after collection of research data

Data Collection: -

Type of Data: - Primary quantitative data collected first hand from agreeing respondents

Data Collection Tools: - Closed ended questionnaire developed on the basis of Likert Scale for the easy conversion to quantitative form

Time Frame: - Cross-sectional study based on data collected at a given point of time

Sampling details: -

Target Population: - Doctors & Patients in the licensed hospitals (1 Government and 2 Private hospital in Mumbai region)

Selected Sample: -

Doctors & Patients in the licensed hospitals (1 Government and 2 Private hospital in Mumbai region)

Sample Size: - 200 doctors and 400 patients

Sampling hospital details: - 1 Government and 2 Private hospitals of Mumbai region

Sampling design: - Convenience sampling which would be done in collaboration with permitting hospitals

Data Analysis: -

Statistical methods used for analysis: -

- Chi square test
- Graphical method

Software Packages used for implementation

SPSS

MS Excel