



University Hospital of Pisa
University Operative Emergency Surgery unit
Director: Prof. M. Chiarugi

PROJECT EXPERIMENTAL NON-PROFIT CLINICAL STUDY

Pisa, January 18th, 2017

Principal Investigator

Prof. Massimo Chiarugi

Co-Investigator

Dr. Dario Tartaglia

Clinical Study Title

Laparoscopic peritoneal lavage versus laparoscopic sigmoidectomy in perforated Acute diverticulitis: A multicentric, prospective and observational study

NCT number :03008707

Statistical analysis

Continuous data were presented as mean \pm standard deviation unless indicated otherwise.

Qualitative data were expressed as frequency and percentage. The Student's t-test or Mann-Whitney U test, when data were not normally distributed, were used to perform a comparison of continuous quantitative data. Pearson's chi-square or Fisher's exact tests were used to comparing categorical qualitative variables, where appropriate. A p-value < 0.05 was considered statistically significant. All analyses were carried out using XLSTAT software (Addinsoft, NY, USA)