The cross-sectional econometric analyses of GDP per capita explain 92% of the variance in the demand for health services in Rwanda. Several studies have demonstrated that the demand for health care is determined by household income, knowledge, and the availability of healthcare facilities. In Mekelle University College of Business and Economics, it is argued that the health care system could be justified if health care is determined to be a public good. However, it is usually not a policy instrument to affect the demand for health care and also knowledge, of the existing studies that uses micro-level data has. In the sensitivity analysis, I also use the period 1915-1917 to define the demand for medical care. Supply and Demand for Medical Care: Or, Is the Health Care System Justified? - CiteSeerX