

Hospital Beds: Figuring and Forecasting Patient Population Arriving at Health Care Research Institute, Illustrating Roemer's Law

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Abstract : Healthcare services play a vital role in the life of human being. The Setup of Hospital varies in wide spectrum of cost, technology, and access. Hospital's of Public sector satisfies need of a common man to poorer, which can differ at private owned hospitals on cost and treatment. Patient assessing hospital frequently assumes spending time at the hospital is miserable and not aware of what is happening around them. Mostly they are queued up round the clock waiting to be admitted on hospital beds. The idea here is to highlight the role in admitting patient population of Outdoor as well as Emergency entering the Post Graduate Institute of Medical Education and Research, Chandigarh with available hospital beds. This study emphasizes the trend forecasting and acquiring beds needed. The conception "if patient population increases' likewise increasing hospital beds advertently perceived. If tend to increase the hospital beds, thereby exploring budget, Manpower, space, and infrastructure make compulsion. This survey ideally draws out planning and forecasting beds to cater patient population in and around neighboring state of Chandigarh for admission at territory healthcare and research institute on available hospital beds. Executing healthcare services for growing population needs to know Roemer's law indicating "in an insured population, a hospital bed built is a filled bed".

Keywords : admissions, average length of stay, bed days, hospital beds, occupancy rates

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