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Health Engineering in the Future

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HEALTH ENGINEERING IN THE FUTURE

1. INTRODUCTION

Facilities and equipment technology of secondary or differentiated health care (hospitals, advanced laboratories, medical research institutions, etc) and primary health care (health centres, polyclinics, public health laboratories, etc) are integrated under the huge umbrella of HEALTH ENGINEERING which also deals with water, sewage and air pollution as well as the engineering of food, habitat, as far as health is concerned. Although its scope is immense, the main concern of this paper regards hospitals basically.

Modulation, versatility, technology, efficiency and quality are the principal aspects that hospital technicians take into consideration, today and especially in the near future, in the area of hospital engineering. It is evident that there are another