STUDY OF CSSD AT DELHI HOSPITALS INCLUDING WORK-STUDY OF PACKAGING PROCEDURE AND COST ACCOUNTING OF THE FOLLOWING ITEMS PROCESSED BY CSSD AT AIIMS

Thesis submitted to the faculty of All India Institute of Medical Science New Delhi in partial fulfillment of the requirements of the degree of Master of Hospital Administration 1967

At: New Delhi  
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Guide

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Learnt from it were published in 1963 in a very comprehensive volume “central sterile supply – principles and practice”. The development of CSSDs in UK thus, owe a lot to the Nuffield Trust who against a mid 1950’s background of rising hospital cross infection took the first really practical step to improve the sterilization arrangements in UK which has resulted in the development of Central sterile Supply Department.

10 in the course of these developments which have been concentrated in the past 20 years in USA and UK, many individuals and groups have played important roles. A high level of cooperation between the microbiologist, bacteriologist, clinicians, nursing personnel, hospital, administrators, equipment designers, manufacturers, hospital consultant and more recently industrial engineers can be given credit for this development, which assures high levels of service, guarantees of asepsis, and efficient low cost operations.

Outline plan of thesis

11 The aim of the thesis is to study the central sterile supply department of hospitals located in Delhi, including work study of packing procedures and cost accounting of following items processed by CSSD at All India Institute of Medical Science:-

(a) Intravenous (IV) set pack
12 The above subject lends itself to the following three separate but correlated studies:

(a) Study of CSSDs in Delhi Hospitals.
(b) Work study of packing procedure of an IV set pack and a syringe pack, as practiced at the AIIMS.
(c) Cost accounting of the items mentioned at (b).

13. These three studies are presented in the succeeding chapters which briefly are:

a) Review of literature – survey of the current literature on all important aspects of the CSSD.
b) Delhi hospitals – comparative study of the available data from the CSSDs functioning in hospitals located in Delhi. These are:

(i) AIIMS Hospital
(ii) Safdarjung hospital
(iii) Holy Family Hospital
(iv) Willington Hospital
(v) Service Hospital
c) Discussion – review of the data collected from the Delhi hospitals in the light of current literature and practices.
d) Work study – “method study of the existing procedure and layout, of packing of IV set and a 5 cc syringe and suggestions for modifying the same.
e) Cost accounting – an attempt to work out the cost of supplying a sterile IV set and a 5 cc syringe from the data available in records maintained at AIIMS.
f) Bibliography.