"A Comparative Study of Intrauterine Devices (IUD) Use in Empowered Action Group (EAG) States between NFHS-2 and NFHS-3"

A dissertation submitted in partial fulfillment of the requirements
for the award of

Post-Graduate Diploma in Health and Hospital Management

by

Dr. Kavita Deswal



International Institute of Health Management Research

New Delhi -110075

May, 2010

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under the guidance of

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IUD- MP Project
Sponsored by: Jansankhya Sthirata Kosh (JSK)
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Certificate of Internship Completion

Date:……..

TO WHOM IT MAY CONCERN

This is to certify that Dr. Kavita Deswal has successfully completed his 3 months internship in our organization from February 1, 2010 to April 30, 2010. During this intern he has worked on **"A Comparative Study of IUD Use in EAG States between NFHS-2 and NFHS-3"** under the guidance of me and my team at International Institute of Health Management Research, New Delhi & Jansankhya Sthirta Kosh, Ministry of Health & Family Welfare, Government of India.

We wish him/her good luck for his/her future assignments

(Signature)

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Certificate of Approval

The following dissertation titled **"A Comparative Study of IUD Use in EAG States between NFHS-2 and NFHS-3"** is hereby approved as a certified study in management carried out and presented in a manner satisfactory to warrant its acceptance as a prerequisite for the award of **Post-Graduate Diploma in Health and Hospital Management** for which it has been submitted. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein but approve the dissertation only for the purpose it is submitted.

Dissertation Examination Committee for evaluation of dissertation

Name	Signature
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Certificate from Dissertation Advisory Committee

This is to certify that **Dr. Kavita Deswal** , a participant of the **Post- Graduate Diploma in Health and Hospital Management**, has worked under our guidance and supervision. She is submitting this dissertation titled **"A Comparative Study of IUD Use in EAG States between NFHS-2 and NFHS-3"** in partial fulfillment of the requirements for the award of the **Post- Graduate Diploma in Health and Hospital Management**.

This dissertation has the requisite standard and to the best of our knowledge no part of it has been reproduced from any other dissertation, monograph, report or book.

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Abstract

"A Comparative Study of IUD Use in EAG States between NFHS-2 and NFHS-3"

The goal of national population policy 2000 is to stabilize the population of India by 2045. In order to achieve this goal various family planning programs are being conducted by the government. To achieve this goal, there is a need to achieve the total fertility rate to replacement level 2.1 by 2015, but most of the states in India especially EAG states have TFR much higher than replacement level. To achieve the replacement level fertility and to stabilize the population of India different family planning methods especially IUD methods should be given more emphasis due to its high effectiveness for spacing between the children. Considering all the above points this study has been framed to focus the issues related to IUD in EAG states of India between two periods of time from 1998-99 to 2005-06. The primary objective of the study is to assess the change in knowledge level of IUD users from NFHS-2 to NFHS-3 and secondary objective is to assess the prevalence of IUD use in EAG States and to analyse the variation in IUD use according to different background characteristics between NFHS-2 (1998-99) & NFHS-3(2005-06). This is a retrospective study; a complete literature review is done on secondary data available in NFHS-2 & NFHS-3. On the basis of review it is revealed that level of knowledge has increased in various EAG states whereas prevalence of IUD shows variation in use like in the state of Madhya Pradesh Knowledge level have shown a marked increase of about 20 percent whereas prevalence of IUD use has decreased from NFHS-2 to NFHS-3. It has revealed slight variation when analysed according to different background characteristics like age, residence, literacy level, religion etc. from NFHS-2 to NFHS-3.

Key Words: IUD, EAG, NFHS, Literature.

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