Reducing Inequalities for the Uptake of Long-Term Reversible Contraceptive Methods through Special Family Planning Camps: A High Impact Service Delivery Model of Family Planning Practices

Authors: Ghulam Mustafa Halepota, Zaib Dahar

Abstract: Background: Low acceptance of FP services, particularly in hard to reach areas where geographic, economic, or social barriers limit-service uptake. Moreover, limited resources appeared to be a reflection of dismal contraceptive use in Pakistan. People's Primary Health Care Initiative (PPHI) is a Public Private Partnership Program of Government of Sindh which aims to improve maternal child health through accessible family planning services in far flung areas. In 2015 PPHI launched special family planning camps to have achieved a rapid improvement in CPR. On quarterly basis, these camps focus on Long Acting Reversible Contraceptives (LARC). These camps are arranged at 250 BHU Plus (24/7 MCHCs). The Organization manages 1140 primary health care facilities all over Sindh province and focuses on maternal, newborn and child health which includes antenatal care, labor/delivery, postnatal care, family planning, immunization, nutrition, BEMONC, CEMONC, diagnostic laboratories, ambulance services. Under the FPRH program, the organization launched special family planning camps in far flung areas to achieve a rapid improvement in CPR-committed to FP 2020 goal. Objective: To assess the performance of special FP camps for the improvement of long acting reversible contraceptive in hard to reach areas. Methodology: Outreach camps are organized on quarterly basis in 250 BHUs and maternal and child health centers (available-24/7). Using observational study design, the study reports 2 years data of special FP camps conducted in 23 various districts of Sindh during April 2015-April 2017. These special camps served a range of modern contraceptive methods including IUCDs, implants, condoms, pills, and injections. Moreover, 125 male medical officers are trained across Sindh in LARC and 554 female have been trained in implants and IUCD insertions. MSI Impact calculator was used to determine health and demographic impact of services. Results: This intervention has brought exceptional results, and the response has been overwhelming in time. Total 2048 special camps during 2015 till April 2017 have been carried out. 231796 MWRAs visited camps 91% opted modern FP, of which 45% opted Implants, 6% selected IUCDs from LARC (long term reversible contraceptive) from short term, 17% opted injectable 18% choose pills, and 12% used condoms. This intervention created a high contraceptive impact in rural Sindh an estimated 125048 FP users have been created, of this 111846 LARC users and 13498 are SARC users, through this intervention an estimated 55774 unintended pregnancies, 36299 live births, 9394, 80 maternal deaths, 926 and 6077 unsafe abortion have been averted. Moreover, the intervention created an economic impact and saved 2,409,563 direct health expenditure on each woman with reproductive age. Conclusion: Special FP Camps along with routine services is an effective and acceptable model for increase in provision of long-acting and permanent methods in hard to reach areas. This innovative approach by PHHI-Sindh has also been adopted in other provinces of Pakistan.

Keywords: inequalities, special camps, family planning services, hard to reach areas

Conference Title: ICRHFP 2018: International Conference on Reproductive Health and Family Planning

Conference Location: London, United Kingdom

Conference Dates: March 15-16, 2018