



## ELECTRONIC CLIENT RECORD

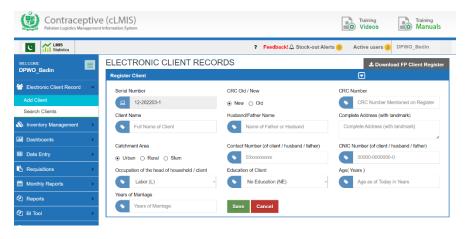
## CONTRACEPTIVES LOGISTICS MANAGEMENT INFORMATION SYSTEM

## (www.lmis.gov.pk)

Digital technologies have evolved and advanced more rapidly than any innovation in our history. Thus, not only the process has become transparent, the system more accountable, it is improving the decision making across all sectors including Family Planning (FP). Digitization has enhanced visibility of FP data, and digital systems including Contraceptives Logistics Management Information System (cLMIS) are operational in Pakistan.

The Population Welfare Department (PWD), Government of Sindh is using cLMIS since 2011, which was developed with USAID support. The system has enabled and strengthened the capacity of PWD to forecast, determine provincial requirements, and secure financing to ensure contraceptive security at the last mile. Though the current system has contributed to strengthen the health systems, FP focused logistics response, there is an opportunity to track the FP clients' data electronically, which currently does not exist.

In the national digital ecosystem, civil registry and vital statistics have emerged as an important indicator to improve governance. In this pursuit, the PWD Sindh has taken the initiative to update/modify the FP Client Register, which is used at the Service Delivery Points (SDPs) and disseminated the registers to the field functionaries for data reporting on daily basis. The department, with the technical assistance of USAID funded Global Health Supply Chain Program – Procurement and Supply Management (GHSC-PSM) project, Chemonics International Inc. has also introduced the web-based and android application, Electronic Client Record (ECR), as part of cLMIS. The digitization of FP client registers in the form of ECR was the result of intensive and inclusive consultations between the department and GHSC-PSM technical teams. The module covers indicators of Family Planning, General Health Services and Long Acting Reversable Contraceptives (LARC) Removal. The services data is automatically aggregated in cLMIS Reports and Analytics.









The application will be used for registration of individual FP client seeking services at Service Delivery Points across the province. This will be first initiative in the domain of FP services across Pakistan after COVID 19 MIS. This would ensure tracking the FP compliance, determine the continuation as well as discontinuation rate and reasons, follow-up and monitoring of FP services and commodity security.

The rationale to develop such a system was based on intrinsic health systems information system challenges. These included poor level of validity of current data, as the practice to confirm the data's authenticity was through a manual process, through field visits at community and facility levels. Furthermore, exaggerated performance was also reported by both the public and private sector.

The ECR as a new initiative, will lead to high level of transparency and validity, thus leading to improved commodity availability for the Married Women of Reproductive Age (MWRA) and contributing towards achieving the FP 2030 goals.

The Worthy Secretary of PWD Sindh also apprised about the initiative during the latest Country Engagement Working Group (CEWG) meetings and was highly appreciated by the participants. It was agreed that the initiative should be replicated in other provinces as well.

As a next step, PWD Sindh has identified the pilot sites for data testing. The PWD Sindh with the technical assistance of GHSC-PSM project will do the capacity building of the district and field staff in a phased manner.

PWD recognizes the technical support and partnership with USAID funded GHSC-PSM project and hope that the initiative would contribute to improve the FP product availability at the client level.