

OVERALL AIM: To strengthen the cancer surveillance infrastructure in India through establishment of a population-based childhood cancer registry (PBCCR) and strengthening of hospital-based childhood cancer registries (HBCCR) in Chennai, India.

Inputs	Activities	Outputs	Outcomes	Impact
- Funding - Equipment - Expertise - Partnerships with and data collected from hospitals, diagnostic facilities, and vital registration - SJCARES resources	- Engage stakeholders for development of and participation in registry - Design an adapted case report form - Capture all newly diagnosed cases of pediatric cancer in Chennai in the Population-Based Childhood Cancer Registry (PBCCR) - Ensure uniform data collection and quality standards for completeness, timeliness, comparability, and validity - Conduct a mixed methods study to identify barriers and enablers of establishing the PBCCR - Develop and disseminate annual Chennai PBCCR reports - Conduct a registry meeting - Expand the Chennai PBCCR to Tamil Nadu state	- Stakeholder map - MOUs with participating centers - Epidemiologic, treatment, and survival data - Annual registry reports - Summary report and publication of mixed methods study - Chennai PBCCR report - Proposal for expansion to Tamil Nadu	Short-term - Establishment of PBCCR in Chennai - Establishment of a network of HBCCRs in Chennai - Identification of the enablers and barriers to establishing and running a PBCCR Intermediate - Establishment of baseline data on pediatric cancer in Chennai (and India) - Strengthening of existing HBCCRs in Chennai metropolitan region - High-quality cancer registration data for Chennai Long-term - Sustained participation in PBCCR in Chennai - Development of a 5-year PBCCR plan - Expansion of PBCCR to Tamil Nadu - Inter-institutional collaboration and data sharing - Replicable model for registry implementation in other LMICs	Influence on evidence-based policymaking for pediatric cancers Strengthening of childhood cancer registries (CureAll priority action) - Increased coverage by Chennai PBCCR - Promotion of establishment of PBCCRs in other LMICs - Contribution to the knowledge base on childhood cancer through the publication/ acceptance of data by national and international organizations, including the Indian Council of Medical Research (ICMR) and the International Agency for Research on Cancer (IARC) Improved capacity for assessing the impact of quality improvement interventions through provision of PBCCR data Improved childhood cancer survival