



7.2 Best Practices

Title of the Practice: National Workshops on Research Methodology.

Objective of the practice: To train participants on: research methods, preparing proposals (funded/ non-funded) for research, strengthening research collaborations between academic/ research institutions, preparing research papers for publications, statistical methods for analysis and documentation.

The context: Research methodologies have an impact on validity of study that play vital role in scientific activities. Programmatic gaps exist in the management, prevention and control of diseases. It requires operational research including inadequate services, vulnerable population, marginalized sector, affordability, accessibility and equitability, comprehensiveness, lack of community participation, use of appropriate technology and under-utilization of research outputs. One of the challenge is enhancing the capacity among researchers to design and conduct operational research effectively.

The Practice: Organized seven national level workshops on “Research Methodology” (First from September 29th, 30th to October 1st 2015 sponsored by ICMR with 45 selected delegates, second from February 14th – 16th, 2017 with 54 registered participants, third from 14th - 16th, September 2017 sponsored by ICMR with 40 selected delegates, fourth from March 22nd – 24th, 2018 sponsored by ICMR and SERB with selected 45 delegates, fifth from September 26th – 29th, 2018 with selected 44 delegates, sixth workshop from March 20th – 23rd, 2019 sponsored by CSIR with selected 41 delegates and seventh workshop on Research Methodology from December 18th – 21st, 2019 sponsored by CSIR with selected 38 delegates. Many of the institutions are lacking to know, how to train research methodology to their post graduates and research scholars. Thus, they are struggling to carry our research activities. These workshops are carried out through lead lectures, presentations, problem solving sessions, hands on training, various tasks and group participation. These workshops are organized free of cost, (providing free accommodation, local transportation, food and refreshments, and travel allowances of both ways) as per the institutional regulations. The participants were awarded for best posters, best mentees, session wise best performers, innovative thinker and overall best performer.

Evidence of success

Learning score is measured using pre and post evaluation about the knowledge of the subject

Problems encountered and Resources required

Choosing the best Resource persons – In depth analysis should be done to select the resource persons according to their knowledge and participant friendly.

Salient Features

1. The workshop is conducted as per the time schedule (Proper Time Management)
2. Certificate, attendance certificate and workshop manual (CD) are provided to all delegates
3. Delegates are evaluated for their activities, assignments, mentor communications and awarded (five best posters, 12 best activity performers, Innovative Thinker and Overall Best participant).
4. Outstation participants are provided with TA to and fro sleeper class (non AC) train/ bus fare through the shortest route as per the institutional norms

Title of the Practice: Maternal Welfare Scheme

Objective:

To promote institutional deliveries at this Institution so that it will help to reduce the maternal and perinatal mortality and morbidity.

To promote maternal and neonatal health through adequate antenatal, intranatal and postnatal care.

Context: To achieve the above objectives, TSRMMCH&RC, Trichy provided cash incentives to support pregnant mothers who delivered at this Institution at the time of discharge and also handover a newborn baby kit by the Management solely as Government of Tamil Nadu's "Dr. Muthulakshmi Reddy Scheme" for the pregnant women could not be implemented effectively.

Practice: All women irrespective of the parity and socioeconomic status, if they deliver at Trichy SRM medical College Hospital and Research Centre, the "Maternity Welfare Scheme Fund" of Rs. 8000/- cash is handed over to the mother, at the time of discharge itself, without any hassle. The payment is processed by filling up a format with all details regarding the mother and baby ANC mothers who deliver at TSRMMCH&RC are given a Baby care kit. This is accepted by all mothers with happiness as it is useful for their new born.

The Institutional Approval Committee has been constituted as follows to make the practice transparent at all the levels:

1. Dean
2. Medical Superintendent
3. Resident Medical Officer

4. Head of the Departments
5. Discharging faculty
6. Finance department

After approval, the format is submitted to the Finance Department and the amount in cash is received by the Ward Assistant Nursing Superintendent (ANS) and handed over to the beneficiary in the presence of the Duty Assistant of the day. A separate register is maintained in the labour ward by the staff nurse with details of the beneficiaries, the amount given and the date of dispersal. The same is signed by the receiving mother, Staff Nurse i/c, duty OG Assistant HOD and RMO. Those who opt to be delivered under “Corporate Head” selecting special ward for stay are not eligible for the scheme.

Evidence of success

Evidence of success is reflected by the appreciation of the service rendered by the Obstetrics & Gynecology Department of Trichy SRM Medical College Hospital and Research Centre.

Salient Features

Promoting safe delivery practices. Catering to the rural population of Central Tamilnadu, Hassle free payment, Transparency maintained.