

BEST PRACTICE 1: PERIODIC ASSESSMENT

OBJECTIVES OF THE PRACTICE:

- To improve overall result in all the subjects for MBBS students in Final examinations.
- To help students to keep up with the curriculum as well as syllabus intended outcome.
- To constantly identify the strengths, inadequacies and limits in one's knowledge and expertise of the students that will also provide healthy competition among them.
- To identify and help the weaker students in concentrating on how to improve their performance in the final University Examination.
- To help the fast learners by encouraging them to modify their interpersonal skills by conducting seminars, taking part in inter-collegiate quiz competitions, debates etc.
- To help identify their goals, incorporate any methods to support, improvise and implement the required changes.

THE CONTEXT:

- The process of conducting the weekly examination of students is to improve their performance in the Final University examination and is effectively carried out at MNR MEDICAL COLLEGE, Sangareddy.

THE PRACTICE:

- Our college conducts regular weekly examinations and internal examinations.
- Regular Practical Examination is also conducted in all the subjects according to the University pattern.
- Question papers are designed according to the Final exams that are conducted by the University.
- These exams are based on the topics which are taught in that respective week and evaluation is also done immediately.
- Students' performance is decided based on these periodical tests. It is a guide for the teachers to decide on which areas they have to focus. Periodical tests help the faculty to identify the students who are giving consistent weak performance, which will help the teachers to identify the students on whom extra focus must be taken.

- It in turn helps and creates interest in the students to study from the start of the academic year instead of studying only during the exam period.
- Objective of this is to assess the students regularly, to guide them regarding the performance, ultimately to improve their performance in their final University examination.
- Through these examinations we can also concentrate on academically poor students and mentor them to set learning and improvement goals.
- Re-exams are also conducted for such students to evaluate their performance, and possible additional self-evaluation statement regarding their learning.
- For conducting examinations, each department must plan the portion for the exam, set the question papers, assess the answer papers, and maintain record of the respective batches.
- Faculty must also incorporate feedback to the students on daily bases and conduct regular parent-teacher meetings to discuss their progress.

EVIDENCE OF SUCCESS:

- Evidence of success of the above best practice is reflected in the Final University result.
- By comparison of marks obtained in weekly examinations, internal examinations held in college and marks obtained in university examinations.

PROBLEMS ENCOUNTERED:

- Examination design, paper setting and paper evaluation must be done on a regular basis.
- Stationary and extra time is required for the conduction of exams.
- Expertise with the ability to recognize between passing and failing the students.
- Subject trained examiners are essential.

RESOURCES:

- To plan academic calendar accordingly.
- To provide with references and referrals related to the course.

BEST PRACTICE 2: Regular Health Check-ups conducted by faculty, interns, and students of MNR Medical College and Hospital.

Objectives of the Practice:

- To provide free health check-up for some common health problems, for the people staying in the neighbouring villages at Sangareddy.
- To counsel and educate patients and their families to empower them to participate in their care and enable shared decision-making.
- To diagnose and provide appropriate and adequate treatment for these health conditions
- To provide referral services for complex health problems
- To impart Health education for raising awareness and adoption of healthy lifestyle
- To sensitize and train interns for diagnosis and treatment of common public health problems

The context:

- MNR Medical College is the oldest and largest educational institute at Sangareddy. There are many villages around the college, where there are no proper medical facilities.
- MNR Medical College, has undertaken the task of regular weekly health check-up of these people since many years. Recently, there is incorporation of free basic laboratory investigations along with health check-up

Challenges:

- The magnitude of the task is very vast. Hence, it is challenging to complete the task within limited time span and manpower. Monitoring the health of poor people is of paramount importance for health care workers. Apart from diagnosis of common /rare health problems, it is also essential to educate the people for adopting healthy lifestyle practices like personal hygiene, healthy diet, physical activity, reproductive hygiene, not falling prey to addictions, etc.

The practice:

- For systematic implementation of this health check-up activity, three teams are formed. Each team comprised of a faculty member, one Medical Social worker, Interns (6 to 8), and a Record keeper. Structured questionnaires/proforma were prepared. A target of approximately 10 persons check-up per intern is kept. So, on an average, 50 to 60 people are screened on each health-check-up day.

- A monthly report of the health check-up activity is prepared with details of gender-wise classification, number of referrals, etc.
- Regularity, punctuality, sincerity, quality is maintained. The authorities provide ample support for this activity in terms of venue arrangement, refreshments, co-ordination of the activity. This activity has also proven beneficial for improving the clinical and communication skills of trainee interns as concluded from their feedback.

Evidence of success:

- Every year, the set targets are being achieved with respect to the completeness and timeliness.
- This activity has also proven beneficial for improving the clinical and communication skills of trainee interns as concluded from their feedback.
- Health education regarding nutrition, hygiene, safety, etc. has been imparted well. Many undiagnosed/asymptomatic disease conditions have been diagnosed early through this activity.
- Appropriate referrals and their follow-ups are made to ensure a continuum of services provided.

Problems encountered and resources required:

- It's a challenge every year to complete the mammoth task.
- It requires meticulous planning in advance to schedule and allot time slots of health check-up to each village. Travelling arrangements are required. Manpower management, duty allotments, rotation duties are required to manage efficiently.
- Appropriate co-ordination and communication are necessary.
- Material resources like printed questionnaires, instruments equipment like stethoscope, weighing scales, BP instruments, gloves, etc. need to be procured in advance.