



Dr. D. Y. Patil Vidyapeeth, Pune (Deemed to be University)
**Dr. D.Y. PATIL HOMOEOPATHIC MEDICAL
COLLEGE AND RESEARCH CENTRE,
PIMPRI, PUNE – 411018**

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(Accredited by NAAC with a CGPA of 3.22 on a four point scale at 'A' Grade)
(An ISO 9001 :2015 & ISO 14001 :2015 Certified Institute)
NABH Accredited

Dr. P. D. Patil
Chancellor

Mrs. B. P. Patil
Pro- Chancellor

Dr. D. B. Sharma
Principal

BEST PRACTICE-1

1. Title of Practice:

Uniform software for both teaching faculty and students for repertorization.

2. Objective of the practice:

Objectives:

1. To ensure uniformity in the methodology of repertorization followed by teaching faculty and students.
2. To make case analysis simple, quick and reliable.

Indented outcome:

- ❖ Help all the students, Interns, PG students and teaching staff to operate the homoeopathic softwares and arrive at the similar or similitum accurately and quickly.
- ❖ Help to work out the cases homeopathically for most of the patients admitted in OPD and IPD.
- ❖ Help for proper documentation of homoeopathic case papers in hospital.
- ❖ Help for academic teaching for Interns, UG & PG students.

3. Context:

- ❖ Dr. D. Y. Patil Homoeopathic Medical College, and Research centre, Pune, has installed the ZOMEIO Homoeopathic software in all the computers in the OPD, IPD as well as in all departments and is freely accessible to teachers and students for repertorization.

4. The Practice:

- ❖ Our college has homoeopathic software ZOMEIO installed in every OPD, IPD, and Departmental computers
- ❖ Objective of using this software by Interns, PG students and teaching staff is to make them able to handle recent modern repertories, work out the cases

with help of homoeopathic software for rational and scientific practice of Homoeopathy.

- ❖ Through this practice of computer repertorization students and physicians are able to prescribe remedy with efficacy and certainly for every patient with fewer errors, quickly and in unprejudiced and uniform manner.
- ❖ For utilizing the homoeopathic software every department has LAN version of Zomeo software installed. Repertory department has five computer softwares for academic purpose as per guidelines of CCH/ NCH. Training sessions have been conducted to educate Interns, PG students and teaching staff regarding operation of this software. This software is in work during college hours and all respective physicians and students can utilize it for homoeopathic case working.
- ❖ All cases solved with help of software are recorded and stored in software. Also separate register is maintained for the entry of the details of computer repertorization like name of the student or physician, date, batch, email address and patients data.

5. **Evidence of success:** Evidence of success of the above best practice is reflected as most of the cases are now with homoeopathic case working repertory sheet. This has improved the efficiency of students and physicians to operate modern repertories and utilize them in practice for unprejudiced manner which finally beneficial for patients for good results with homoeopathic medication. This has also helped maintain uniformity in repertorization between teaching-faculty and students.

6. Problems encountered and resources required:

Problem encountered:

- ❖ Ability to operate homoeopathic software differs individual to individual.
- ❖ Technical issues about installation of software.

Resources required:

- ❖ Regular training sessions for operating ZOMEIO homoeopathic software.

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Best Practice-2

1.TITLE OF THE BEST PRACTICE

Clinical Proficiency Test for Interns and M.D.(Hom.) Part-II Students at the end of their programme

Dr. D. Y. Patil Homoeopathic Medical College & Research Centre conducts clinical proficiency test for Interns at the end of their internship and for M.D.(Hom.) Part-II Students 1 month prior to their final University Examination on a regular basis every year to judge the knowledge, skills and competency of the students passing out. It acts as a quality check and motivates the college to improve the standard of teaching and training.

2.OBJECTIVES OF THE PRACTICE

The objective is to improve the quality of Homoeopathic medical professionals, thus improving the quality of homoeopathic medical education & healthcare system.

- It also helps the college to assess whether a homoeopathic graduate or Post Graduate student passing out has attained Programme outcomes and Graduate Attributes.
- It also helps to assess whether the teaching-learning in the various programmes and courses is in align with the programme outcomes and course outcomes

The Clinical Proficiency test is a method of assessment for meeting the basic objective of quality homoeopathic physicians for the society by improving the quality of fresh BHMS graduates and Postgraduates in the college.

It is compulsory for all the BHMS graduates as well as M.D.(Hom.) Part-II Students to pass the exam.

3.THE CONTEXT

The Clinical Proficiency Test is conducted of 100 Marks, where securing 50% marks is considered as passing. The exam is conducted with a mix of methods, depending on the context of the portion, in order to assess all types of knowledge and clinical skills. The examination consist of Multiple choice type questions ((Knowledge and problem-solving ability), Clinical discussion and presentation (to assess clinical competency) as well as OSCE, Mini-CEX to assess whether the student has mastered the required clinical skill.

4.THE PRACTICE

The Clinical Proficiency Test is conducted on a regular basis at the end of internship for interns and 1 month prior to the final University Examination for M.D.(Hom.) Part-II Students every year. The Internship batch students as well as PG Students are well informed about the Exam & Assessment process. Attendance is compulsory. The portion consist of the entire Ist to IVth year Syllabus for Interns and the entire PG Syllabus for M.D.(Hom.) Part-II Students.

5.EVIDENCE OF SUCCESS

The Clinical Proficiency Test maintains integrity & uniformity & gives a good opportunity for the homoeopathic students to showcase their progress in Academics & Clinical skills & boosts their confidence & also prepares them for the entrance exams for higher studies.

6.PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

The preparation of the Multiple choice Questions require a lot of time & expertise
The validity of MCQs based examination entirely depends upon the framing of good quality questions which is a resource-intensive process(requires time and skills). Forming good OSCE Stations with validated checklists requires expertise and manpower.