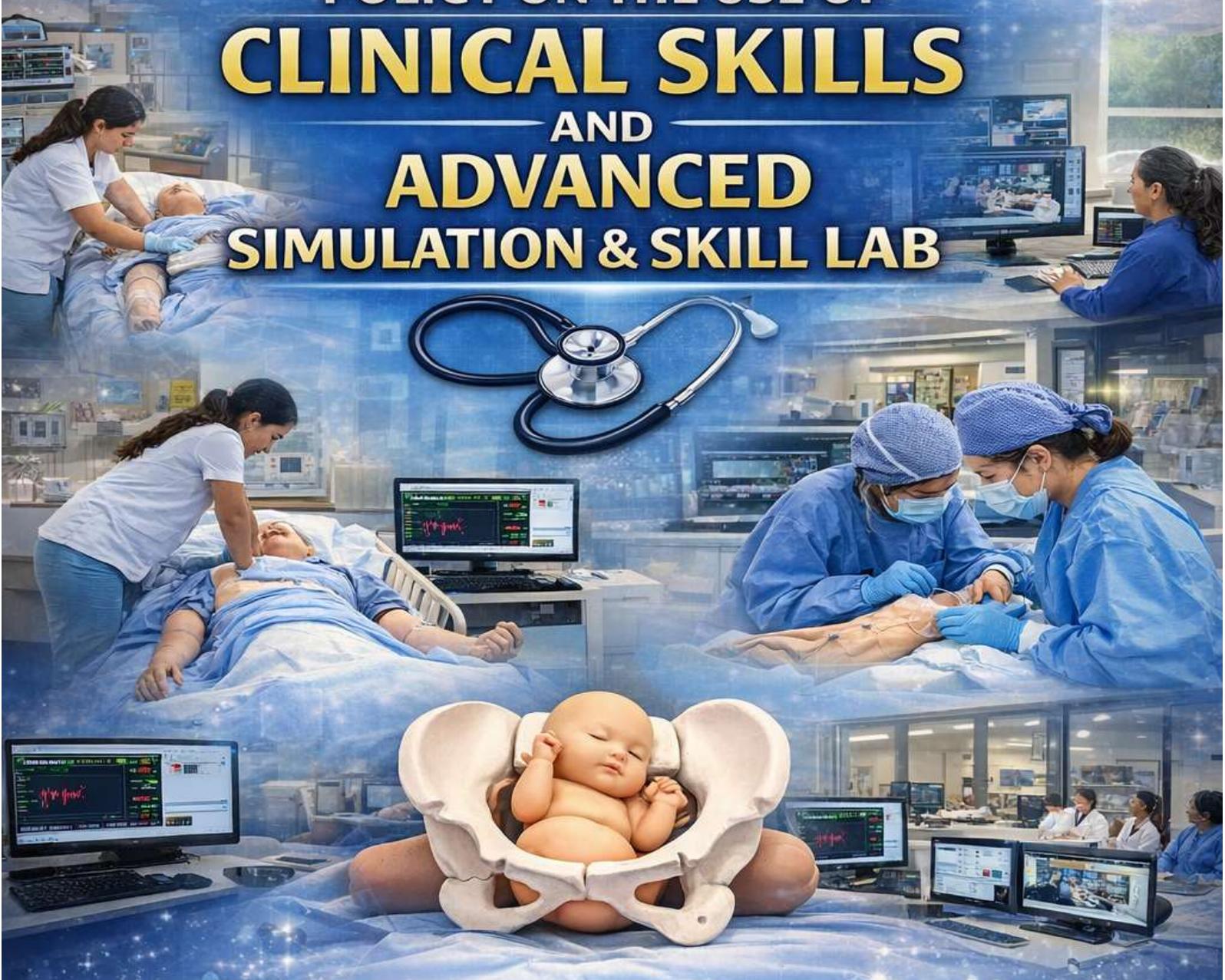




POLICY ON THE USE OF
CLINICAL SKILLS
AND
ADVANCED
SIMULATION & SKILL LAB





SANDRA SHROFF COLLEGE OF NURSING

Recognized by INC, GNC & affiliated to Veer Narmad South Gujarat University-Surat
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POLICY ON THE USE OF CLINICAL SKILLS AND SIMULATION LABORATORIES

1. INTRODUCTION

Clinical skills Labs and Advanced simulation & Skill lab are integral components of nursing education, providing a safe, controlled, and learner-centered environment for developing essential nursing competencies. The Clinical Skills Laboratory and Advanced simulation & Skill lab at Sandra Shroff College of Nursing are established to bridge the gap between theoretical knowledge and real-world clinical practice.

This policy outlines the principles, governance structure, operational guidelines, and quality assurance mechanisms governing the effective utilization of these laboratories, ensuring compliance with regulatory bodies, accreditation standards, and best practices in nursing education.

2. PURPOSE OF THE POLICY

The purpose of this policy is to:

- ✓ Ensure standardized, ethical, and optimal use of clinical skills and simulation laboratories.
- ✓ Facilitate competency-based learning through structured hands-on practice.
- ✓ Enhance students' psychomotor, cognitive, communication, and critical-thinking skills.
- ✓ Promote patient safety by allowing students to practice procedures before real clinical exposure.
- ✓ Provide a framework for maintenance, monitoring, assessment, and continuous quality improvement of lab activities.
- ✓ Support teaching, learning, assessment, research, and faculty development activities.

3. SCOPE OF THE POLICY

This policy applies to:

- ✓ Undergraduate (GNM, B.Sc. Nursing, Post Basic B.Sc. Nursing) students
- ✓ Postgraduate (M.Sc. Nursing) students
- ✓ Faculty members and clinical instructors
- ✓ Simulation/Skills Lab Coordinators
- ✓ Technical and support staff
- ✓ External participants (only with prior approval for workshops/FDPs)

4. DEFINITIONS

✓ **Clinical Skills Laboratory**

A structured learning environment equipped with task trainers, mannequins, instruments, and consumables designed to teach and practice fundamental and advanced nursing procedures.



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✓ **Advanced simulation & Skill lab**

A specialized laboratory that uses low-, medium-, and high-fidelity simulators to recreate realistic patient care scenarios for experiential learning, assessment, and clinical decision-making.

✓ **Simulation-Based Education (SBE)**

An educational approach that integrates simulation activities with defined learning objectives, pre-briefing, active participation, and debriefing.

✓ **Debriefing**

A structured reflective process conducted after simulation sessions to analyse performance, reinforce learning, and improve future practice.

5. GUIDING PRINCIPLES

- ✓ **Student-Centered Learning:** Emphasis on active participation and experiential learning.
- ✓ **Patient Safety:** Ensuring learners achieve competence before clinical exposure.
- ✓ **Ethical Practice:** Respect, confidentiality, and professional conduct.
- ✓ **Equity and Access:** Fair and scheduled access for all eligible learners.
- ✓ **Evidence-Based Practice:** Alignment with current clinical standards and guidelines.
- ✓ **Continuous Improvement:** Regular review and updating of lab practices and policies.

6. GOVERNANCE AND ADMINISTRATIVE STRUCTURE

❖ **Principal**

- ✓ Provides overall leadership and administrative oversight.
- ✓ Ensures adequate infrastructure, budget allocation, and human resources.
- ✓ Approves policies, schedules, and revisions.
- ✓ Ensures compliance with regulatory and accreditation requirements.

❖ **Simulation / Skills Lab Coordinator**

- ✓ Plans and coordinates all laboratory activities.
- ✓ Maintains inventory, equipment, and consumables.
- ✓ Prepares academic schedules in coordination with faculty.
- ✓ Ensures proper functioning, calibration, and safety of simulators.
- ✓ Maintains records: attendance, usage logs, maintenance logs, incident reports.

❖ **Faculty Members / Clinical Instructors**

- ✓ Design learning objectives and simulation scenarios aligned with curriculum.
- ✓ Conduct pre-briefing, supervise practice, and facilitate debriefing.
- ✓ Ensure adherence to safety and infection-control protocols.
- ✓ Assess student performance using structured tools.
- ✓ Document attendance, feedback, and assessment outcomes.

❖ **Students**

- ✓ Attend mandatory orientation before lab usage.


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- ✓ Follow lab rules, ethical guidelines, and safety instructions.
- ✓ Handle equipment responsibly.
- ✓ Maintain discipline, confidentiality, and professional conduct.
- ✓ Report equipment malfunction or incidents immediately.

7. OPERATIONAL GUIDELINES

❖ Access and Scheduling

- ✓ Lab usage shall be strictly according to the approved academic timetable.
- ✓ Extra practice, remedial sessions, or research activities require prior written permission.
- ✓ Unauthorized access is strictly prohibited.

❖ Orientation and Training

- ✓ Mandatory orientation for all first-time users covering:
 - ✓ Lab rules and code of conduct
 - ✓ Equipment handling
 - ✓ Infection control measures
 - ✓ Emergency and safety procedures
- ✓ Faculty shall undergo periodic training for new simulators and teaching methodologies.

❖ Simulation Session Structure

Each simulation session shall include:

❖ Pre-Briefing

- ✓ Explanation of objectives and expected outcomes
- ✓ Orientation to equipment and environment
- ✓ Establishment of psychological safety

❖ Simulation Activity

- ✓ Students perform procedures/scenarios under supervision
- ✓ Faculty observes and guides without unnecessary interruption

❖ Debriefing

- ✓ Reflection on actions, decisions, and outcomes
- ✓ Constructive feedback and discussion
- ✓ Reinforcement of correct practices and learning points

8. ASSESSMENT AND EVALUATION

Simulation labs may be used for:

- ✓ Formative assessment
- ✓ Summative assessment

OSCE/OSPE


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- ✓ Standardized checklists and rubrics shall be used.
- ✓ Assessment outcomes shall be documented and maintained confidentially.
- ✓ Feedback shall be timely, constructive, and learner-focused.

9. MAINTENANCE AND EQUIPMENT MANAGEMENT

- ✓ Routine inspection and preventive maintenance of all equipment.
- ✓ Calibration and servicing as per manufacturer guidelines.
- ✓ Inventory records for equipment and consumables.
- ✓ Annual budget planning for replacement and upgrades.
- ✓ Secure storage of expensive and sensitive equipment.

10. MONITORING, REVIEW, AND QUALITY ASSURANCE

- ✓ Annual review of lab utilization and outcomes.
- ✓ Feedback collection from students and faculty.
- ✓ Documentation of improvements and corrective actions.
- ✓ Policy revision every 2–3 years or as required.

13. NON-COMPLIANCE AND DISCIPLINARY ACTION

- ✓ Failure to comply with this policy may result in:
- ✓ Temporary or permanent restriction from lab usage
- ✓ Disciplinary action as per institutional rules
- ✓ Liability for damage or misuse of equipment

******Note: This Policy document subjected to change according to Institutional management decision**




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