

# PLASTIC & RECONSTRUCTIVE SURGERY POSTINGS

DEPARTMENT OF PLASTIC AND RECONSTRUCTIVE SURGERY  
MEDICAL COLLEGE THRISSUR

<b>Name of Block</b>	<b>Block 2</b>
<b>Name of Elective</b>	<b>Plastic &amp; Reconstructive Surgery posting</b>
<b>Location of hospital Lab or research facility</b>	Plastic & Reconstructive Surgery Department, Medical College hospital
<b>Name of internal preceptor(s)</b>	Name/s
<b>Name of external preceptor if applicable</b>	N/A
<b>Learning objectives of elective</b>	<ol style="list-style-type: none"> <li>1. To understand the basics of Plastic surgery practice, its scope in Reconstructive and Cosmetic surgery fields</li> <li>2. To learn about pathophysiology of burn wounds and basics of burn patient management</li> <li>3. To learn the basics of wound care practices under supervision</li> <li>4. To learn and practice basic suturing skills in simulated environment under guidance</li> <li>5. To be part of a multidisciplinary team</li> <li>6. To learn communication skills interacting with patients under supervision</li> </ol>
<b>Number of students that can be accommodated in this elective</b>	6
<b>Prerequisites for elective</b>	Must have received necessary immunisations, Basic Life Support training and basic instructions on aseptic precautions
<b>List of activities of student participation</b>	<ol style="list-style-type: none"> <li>1. Participate in OP, IP rounds, observe surgeries in OT under guidance</li> <li>2. Participate in pre-operative planning sessions and post-operative management and wound care</li> <li>3. Participate in teaching sessions of the department and help residents to present at least two cases that are fully worked up in the teaching session</li> <li>4. Participate in patient education and multidisciplinary team meetings</li> <li>5. Participate in audit meetings &amp; scientific meetings organised by the department</li> </ol>
<b>Learning Resources</b>	McGregor's Fundamental techniques of Plastic Surgery

<b>Name of Block</b>	<b>Block 2</b>
<b>Name of Elective</b>	<b>Suturing Skills Training</b>
<b>Location of hospital Lab or research facility</b>	Medical College hospital & Skill Lab
<b>Name of internal preceptor(s)</b>	Name/s
<b>Name of external preceptor if applicable</b>	N/A
<b>Learning objectives of elective</b>	<ol style="list-style-type: none"> <li>1. To learn Basic Suturing Skills in a supervised environment</li> <li>2. To describe the different types of suture materials and suturing techniques and their applications in the wound management</li> <li>3. To learn the characteristics of different types of wounds and the basics of wound care appropriately.</li> <li>4. To describe the pathophysiology of wound healing</li> <li>5. To function effectively as a team member in a multidisciplinary team managing wounds</li> </ol>
<b>Number of students that can be accommodated in this elective</b>	6
<b>Prerequisites for elective</b>	Must have received necessary immunisations, Basic instructions on aseptic precautions, Basic Life Support training
<b>List of activities of student participation</b>	<ol style="list-style-type: none"> <li>1. Participate in Small group Demonstration and video sessions on Basic suturing skills</li> <li>2. Participate in scheduled hands-on practice sessions for suturing on low fidelity simulator models</li> <li>3. Participate in patient education on wound care in Plastic surgery OPD/ casualty</li> </ol>
<b>Learning Resources</b>	McGregor's Fundamental techniques in Plastic Surgery
<b>Portfolio entries required</b>	Assignments provided: <ol style="list-style-type: none"> <li>1. Attach photographs of two suturing samples performed by the student</li> <li>2. Documentation of self-directed learning as summary and reflection</li> </ol>
<b>Log book entry required</b>	Satisfactory completion of posting by a preceptor with a "meets expectation 'M' grade"
<b>Assessment</b>	Formative:

	<ol style="list-style-type: none"><li>1. Pre Test &amp; Post Test of Suturing skills score on low fidelity simulators</li><li>2. 20 MCQ questionnaire on theoretical aspects of wound care and suturing skills</li><li>3. Documentation of attendance in skill training sessions, Plastic Surgery department activities and the required portfolio and log book entries</li></ol>
<b>Other comments</b>	NA

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