

## SCENARIO

Repair of Episiotomy/Second Degree Tear

## LEARNING OBJECTIVES

Demonstrate basic surgical skills (suturing/surgical knots)

Obtain verbal consent for repair

Perform thorough examination of perineum and sphincter

Communicate aftercare

## EQUIPMENT LIST

Perineal repair model

Sutures (Vicryl 1-0)

Instruments: tissue forceps, needle holder, scissors, artery forceps, gauze

## PERSONNEL

MINIMUM: 1

## FACULTY

MINIMUM: 1

## TIME REQUIREMENTS

TOTAL 35minutes

Set up: 5 mins

Pre Brief: 5 mins

Simulation: 20mins

Debrief: 5 mins

**INFORMATION TO CANDIDATE****PATIENT DETAILS**

Mrs Heather White required an episiotomy. She had a normal delivery 15mins ago and has not used any analgesia. The midwife is unable to suture and has ask to you repair the episiotomy.

**SCENARIO BACKGROUND**

Task:

Please briefly explain the procedure to Mrs White and obtain verbal consent.

Please assess the perineum and proceed with repair.

Briefly describe the aftercare required.

**RCOG CURRICULUM MAPPING**

Module 12 Post Partum Problems

*Perineal and vaginal tears*

INFORMATION FOR ROLEPLAYERS

BACKGROUND

Nil- model only

RESPONSES TO QUESTIONS

## INFORMATION TO FACILITATOR

Introduction

Explanation of procedure

Obtain verbal consent

Thorough examination (PR/PV)

Correct choice of suture material

Organisation of instruments

Instrument/swab count

Aseptic Technique

Adequate analgesia

Adequate position/exposure/lighting

Identifies Apex

Continuous suture to vaginal mucosa

Perineal muscles re-approximated with continuous or interrupted sutures

Closure of perineal skin with subcuticular sutures

Re-examination (PR/PV)

Checks Haemostasis

Confirms instrument/swab count

Offers analgesia

Discusses aftercare

## ADDITIONAL RESOURCES

Maternity PEARLS eLearning package  
Via [stratog.rcog.org.uk](http://stratog.rcog.org.uk)

## SCENARIO DEBRIEF

## TOPICS TO DISCUSS

Choice of suture  
Influences on location of repair  
Adequate analgesia  
Adequate Assessment - importance of PR  
Classification of Obstetric Anal Sphincter injury  
Potential Complications

Maternity PEARLS OSAT access via StratOG website

## REFERENCES

Maternity PEARLS eLearning package

Ismail KM, Kettle C, Macdonald SE, Tohill S, Thomas PW, Bick D. Perineal Assessment and Repair Longitudinal Study (PEARLS): a matched-pair cluster randomized trial. *BMC Med* 2013;11:209.