

# TaTME

## Trans-anal Total Mesorectal Excision

*A masterclass with cadaveric simulation*

**Course Director: Prof. Antonino Spinelli**

**Honorary President: Prof. Marco Montorsi**

Local scientific secretariat: M. Carvello, G. David, M. Sacchi

### Course Objectives

Our workshop is aimed at colorectal surgeons experienced in laparoscopic and/or robotic rectal surgery, and ideally also experienced with transanal surgery, especially TEM and TAMIS. This 2-day course will focus on the rationale for taTME and appropriate patient selection. It will cover all practical aspects required to set up a safe and effective service. In-depth didactic lectures, explanatory videos and hands-on on training in human cadavers will be provided by expert national and international faculty.

We aim to run the course for 8 delegates, and would strongly encourage surgeons to sign up in teams for the course. We will also run a series of lectures specifically for the theatre staff and they will also be able to join in for the practical sessions.

### Main Objectives

Understand rationale for taTME & appropriate patient selection  
understand key steps, anatomic landmarks for taTME and potential pitfalls  
enable set-up of a safe and effective taTME program

### Day 1

#### WELCOME AND INTRODUCTION

16.00 – 16.30 Aims and objectives of course, experience and objectives of trainees

#### BACKGROUND AND THEORY

16.30 – 16.50	Minimally invasive rectal cancer surgery
16.50 – 17.10	Rationale, indications and benefits of taTME
17.10 – 17.30	Equipment and operating room set-up
17.30 – 17.50	'Step by step' procedure overview
17.50 – 18.10	Pitfalls and complications
18.10 – 18.30	Pelvic nerve preservation in taTME
18.30 – 19.45	Unedited video session of 2 taTME
19.45 – 20:15	Wrap up and questions

## Day 2

### CADAVER LAB

08.00– 08.15 Wet lab introduction  
08.15 – 09.00 Hands On: Dry lab pursestring training  
Procedure performed under direct supervision of experienced tutors (2 trainees per cadaver)

9:00 – 14:30 LIVE SESSIONS ON CADAVERS  
Trans-anal pursestring  
Insertion of TAMIS port and trans-anal purse-string  
Trans-anal TME: pelvic dissection  
Preparation of the proximal colon  
Distal purse-string and stapled anastomosis  
Quality assessment

14:30 – 16.00 Review of specimens and TME quality - Interactive session

Procedure debrief (what went wrong and what was easier than expected)

16.00 – 16.30 Final Questions and adjourn

### 2017 COURSES

March 21/22 , 2017 - September 28/29 , 2017 - November 9/10, 2017

Official language: English

Venue: Humanitas Research Hospital, Via Manzoni 56, 20089 Rozzano Milan

Organizing secretariat: Materia Prima srl – [segreteria@materia1a.it](mailto:segreteria@materia1a.it) - +39 0363 1848776