

The logo features the letters 'TTSS' in a large, bold, white, sans-serif font. Below 'TTSS', the word 'course' is written in a dark grey, cursive script. The entire logo is set against a white background that is partially obscured by a large, dark red, triangular shape on the right side of the page.

**TTSS**

*course*

**Friday**  
**APRIL 19<sup>th</sup>**  
**2024**

Scientific Director  
Prof. Antonino Spinelli  
Humanitas University

**COURSE VENUE**

Humanitas University  
LUZZATTO SIMULATION CENTER  
Via Rita Levi Montalcini, 4  
20090 Pieve Emanuele (MI) - Italy



Our course is addressed to colorectal surgeons experienced with minimally invasive rectal surgery, included the transanal approaches.

The course is focused on the step-by-step teaching of the TTSS technique.

TTSS is a strategy developed with the aim to take the best of both worlds: from traditional TME the well-established TME dissection, learned by generations of surgeons and proven to be safe, efficacious and equally reliable if performed open, laparoscopic or robotic; and from TaTME the idea of a transanal transection (TT) and the single-stapled (SS) anastomosis, even if with key technical differences that will be highlighted during the course.

An expert national and international faculty will guide participants in understanding the rationale, indications, patients' selection, key steps and potential pitfalls of the TTSS technique.

The aforementioned goals will be achieved through in-depth didactic lectures, live surgery and hands-on training.

The course will be held for 10 delegates, according to the recent safety measures related to Covid-19 pandemia.

**APRIL**  
**19<sup>th</sup>**  
**2024**

AGENDA

9:00-9:15	Welcome and Introduction
9:15-9:30	TME: how to do it
9:30-9:45	Techniques for rectal transection and anastomosis: options and limitations
9:45-10:00	TTSS: indications and step-by-step description of the technique
10:00-10:15	Evidence about TTSS Clinical studies
10:15-10:20	Presentation of live surgery case
10:20-13:00	Live surgery streaming
13:00-14:00	<i>Lunch</i>
	<b><i>Immersive 3D AR-VR TTSS - teaching module</i></b>
14:00-16:30	Hands-on training
16:30-17:00	Wrap up
17:00	<i>End of the course</i>



ORGANIZING OFFICE  
MATERIA PRIMA  
materia1a.it  
segreteria@materia1a.it