

# XXVIII IFSO World Congress

9-12 September 2025 | Santiago, Chile



## YOUNG IFSO SURGICAL DEXTERITY SERIES A NEW COMPETITION TO CREATE A COLLABORATIVE VIRTUAL ACADEMY

Young IFSO Communication Committee  
Daniel Gero – Romano Schneider

# IFSO 2025 Santiago

Combined Therapies, The Dawn of a New Era

[ifso2025.org](https://ifso2025.org)

# Disclosure Slide

Nothing to disclose



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# Vision

Collaborative worldwide effort to create a virtual academy for bariatric surgery

-> key steps, surgical tips and tricks which can be watched between 2 operations (<15min)



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Authors: Young IFSO members, peer reviewed

Content: every 6 months a different topic is advertised and a Jury evaluates the submitted videos

Goal: compiling best videos and publishing them as Multimedia Article in Obesity Surgery

Long-term: create a virtual academy to cover a variety of primary and revisional MBS procedures



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# Ongoing call for participation



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YOUNG IFSO SURGICAL DEXTERITY SERIES  
Educational Video Competition

**CALL FOR SUBMISSIONS!**

Submission deadline extended until **31 December 2025**

*"Laparoscopic RYGB:*

*How I do it: step by step, tips and tricks"*

Join us in sharing your knowledge and contributing to the Young IFSO Surgical Dexterity Series! The best educational videos will be invited to be submitted to *Obesity Surgery* for publication. Your insights and expertise can make a significant impact on the future of bariatric surgery. *Good luck!*

Upload your 5-12 minute educational LRYGB video showcasing how I do it, tips and tricks, or early complication management to WeTransfer and email the link to [youngifso@gmail.com](mailto:youngifso@gmail.com)

**OBESITY SURGERY**

**The Journal of Metabolic Surgery and Allied Care**





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# Features of excellent surgical videos

**Comprehensive Coverage:** Videos should cover the necessary steps of a procedure, including anatomical landmarks, potential pitfalls, and tips for successful execution.

**Accuracy and Precision:** The content should be accurate and reflect the latest surgical techniques and best practices.

**Integration of Visual Aids:** Videos may incorporate schematics, diagrams, and scientific references

**Effective Use of Audio:** Narration should be clear, concise, and informative, guiding viewers through the procedure and explaining key concepts.

**Interactive Elements:** Videos can be enhanced with interactive elements, such as quizzes or clickable annotations, to promote active learning.

**Engaging Presentation:** Videos should be presented in an engaging and informative manner, capturing and maintaining the viewer's attention.

**Consideration of Different Practices:** Videos provided by different surgeons will be compiled to one final article, underlying the strength in collaborative knowledge of Young IFSO



# Why videos?



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Video-based learning is currently a hallmark of surgical preparation among residents

*Mota et al. Video-Based Surgical Learning: Improving Trainee Education and Preparation for Surgery. J Surg Educ. 2018 May-Jun;75(3):828-835.*

To remain relevant, surgical education must evolve alongside consumption habits.

The challenge isn't creating shorter content—it's delivering comprehensive knowledge in formats that resonate across generations

We aim to impact and elevate current best practices

Provide visibility for creative and active Young IFSO members

Rewarding effort with Pubmed citeable authorship,

-> creating collaborative studies among talented people who may not even know each other



# Youtube is the most popular site, but...



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ORIGINAL REPORTS

## YouTube is the Most Frequently Used Educational Video Source for Surgical Preparation



Allison K. Rapp, BS,<sup>\*</sup> Michael G. Healy, MS,<sup>†</sup> Mary E. Charlton, PhD,<sup>‡</sup> Jerrod N. Keith, MD,<sup>†</sup> Marcy E. Rosenbaum, PhD,<sup>§</sup> and Muneera R. Kapadia, MD, MME<sup>†</sup>

<sup>\*</sup>Carver College of Medicine, University of Iowa, Iowa City, Iowa; <sup>†</sup>Department of Surgery, University of Iowa, Iowa City, Iowa; <sup>‡</sup>Department of Surgery, University of Iowa, Iowa City, Iowa; <sup>§</sup>Department of Surgery, University of Iowa, Iowa City, Iowa



Contents lists available at ScienceDirect

Health Sciences Review

journal homepage: [www.elsevier.com/locate/hsr](http://www.elsevier.com/locate/hsr)



## Evaluating the educational quality of surgical YouTube® videos: A systematic review



Andrew Gorgy<sup>a,\*</sup>, Hassan El Hawary<sup>a</sup>, Rafael Galli<sup>a</sup>, Myriam MacDonald<sup>a</sup>, Natasha Barone<sup>b</sup>,  
Stephanie Thibaudeau<sup>a</sup>

- Most of the available YouTube® videos are of inadequate and insufficient educational quality.

-They are still far away from being used to supplement surgical training.

- Professional academic societies and institutions should seek collaborations with these open-access platforms to publish reliable educational information.

# Objective scoring of videos

Surgical Endoscopy (2021) 35:1362–1369  
<https://doi.org/10.1007/s00464-020-07517-4>



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## Development and validation of a recommended checklist for assessment of surgical videos quality: the LAParoscopic surgery Video Educational GuidelineS (LAP-VEGaS) video assessment tool

Item description	Not presented (0)	Presented, partially (+1)	Presented complete (+2)
1 Authors and Institution information. Title of the video including name of the procedure and pathology treated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2 Formal presentation of the case, including patient details and imaging, indication for surgery, comorbidities and previous surgery. Patient anonymity is maintained	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 Position of patient, access ports, extraction site and surgical team	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4 The surgical procedure is presented in a standardised step by step fashion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5 The intraoperative findings are clearly demonstrated, with constant reference to the anatomy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6 Relevant outcomes of the procedure are presented, including operating time, postoperative morbidity and histology when appropriate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7 Additional graphic aid is included such as diagrams, snapshots and photos to demonstrate anatomical landmarks, relevant or unexpected finding, or to present additional educational content	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8 Audio/written commentary in English language is provided	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9 The image quality is appropriate with constant clear view of the operating field. The video is fluent with appropriate speed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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# Ultimate goal: become a better surgeon



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Surgical Innovation  
Volume 30, Issue 2, April 2023, Pages 220-238  
© The Author(s) 2022, Article Reuse Guidelines  
<https://doi.org/10.1177/15533506221120146>



*Surgical Education: Training for the Future*

## Learning Surgical Skills Through Video-Based Education: A Systematic Review

Samy Cheikh Youssef, BSc (Hons) <sup>1</sup>, Abdullatif Aydin, BSc (Hons), MBBS, PhD <sup>2</sup>,  
Alexander Canning, BSc (Hons)<sup>1</sup>, Nawal Khan, MD<sup>3</sup>, Kamran Ahmed, PhD, FRCS<sup>2</sup>, and Prokar Dasgupta, MSc, MD, FRCS, FEBU<sup>2</sup>

Video based interventions proved to have a positive effect in (17/22) 77.3% of the studies analysed in this systematic review.

Creation of standardised video programmes for the teaching of surgical skills is likely to enhance current teaching methods.

Video may not be able to replace the interactive aspect of learning surgical skills

# Inspirational resources



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<https://asmbs.org/videos/>



<https://www.sages.org/video-tag/bariatric-surgery/>



<https://websurg.com/en/educational-content/specialties/bariatric-surgery>



<https://www.barialink.com/>



<https://academy.advancesinsurgery.com/bariatric-courses-ifso>



<https://learning.facs.org/content/video-based-education-bariatric-surgery-ii>

# Young IFSO members' Obesity Surgery Video Articles (examples)



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[Home](#) > [Obesity Surgery](#) > Article

## Laparoscopic Reversal of Roux-en-Y Gastric Bypass with Hand-Sewn Gastro-Gastrostomy and Resection of the Alimentary Limb

Brief Report | [Open access](#) | Published: 28 December 2024  
Volume 35, pages 635–637, (2025) [Cite this article](#)

[Home](#) > [Obesity Surgery](#) > Article

## Stapling Through a Bougie During Sleeve Gastrectomy in a Superobese Patient—a Video Vignette

Multimedia Article | [Open access](#) | Published: 02 July 2020  
Volume 30, pages 4167–4168, (2020) [Cite this article](#)

[Home](#) > [Obesity Surgery](#) > Article

## Real Robotic 3-Arm Sleeve Gastrectomy

Multimedia Article | Published: 29 November 2023  
Volume 34, pages 295–296, (2024) [Cite this article](#)

## Conversion of a Failed Vertical Banded Gastroplasty to One-Anastomosis Gastric Bypass in a Case with Gastro-gastric Fistula and Mesh Complication: A Multimedia Article

Brief Report | [Open access](#) | Published: 06 August 2025  
(2025) [Cite this article](#)

## Management of an Eroded Gastric Ring Following the Third Metabolic Bariatric Surgery: A Multimedia Article

Brief Report | [Open access](#) | Published: 30 January 2025



Obesity Surgery

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# Young IFSO Mission & Vision

## Supporting Excellence and Education



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## YOUNG IFSO GET TOGETHER

**Location:** Selleny's Bar  
Ground Floor in Hilton Vienna Park

**Date:** Thursday, 2 May 2024

**Starting time:** 19:00-20:00



**3<sup>RD</sup> EDITION OF THE YOUNG IFSO | SAVE THE DATE**

**2<sup>ND</sup>-4<sup>TH</sup> FEBRUARY 2026**

BECOME A BARIATRIC AND METABOLIC SURGEON (BBMS),  
FULL IMMERSION FOR YOUNG SURGEONS

**MEDECINE FACULTY OF MONTPELLIER / NÎMES - FRANCE**

**Director:** Thibaut Coste  
**Co-directors:** Astrid Herrero, Martin Bertrand  
**Honorary Presidents:** David Nocca, François Pattou

### Pre-programme

Animal and cadaver lab  
Simlife  
Robotic surgery  
Endoscopic surgery

Scientific research  
Techniques and surgical considerations  
Multimodal treatment and medication  
ERABS

**REGISTRATION EMAIL: [JMILHES@AGENCE-EVEA.COM](mailto:JMILHES@AGENCE-EVEA.COM)**





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# How to submit your video

Call for submissions: 01/07/2025 to 31/12/25

RYGB: surgical management of early postoperative complications

Young IFSO member < 45 years

7-12 minutes

Send by email to [youngifso@gmail.com](mailto:youngifso@gmail.com)

- Video uploaded on Wetransfer or other online drive
- Title page in Obesity Surgery format

Peer-review process using Usefulness score

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Thank you!

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