



Dr. Felipe Cantú
INSTITUTO DE MEDICINA AVANZADA

Initial experience at an IFSO-LAC Bariatric and Metabolic Surgery Fellowship training center based in Reynosa, Mexico.

- Felipe Cantú Garza - Ernesto Pinto Lesmes
- Florencia Marizcurena
- Alberto Onofre Sanchez
- Bruno Lara

Advanced Medicine Institute – Reynosa, Tam. Mx

XXVII IFSO World Congress



Melbourne 2024

I have no potential conflict of interest to report

Objetives

- Describe and validate the first year experience training fellows in a high-volumen center
- Compare it with current international training programs

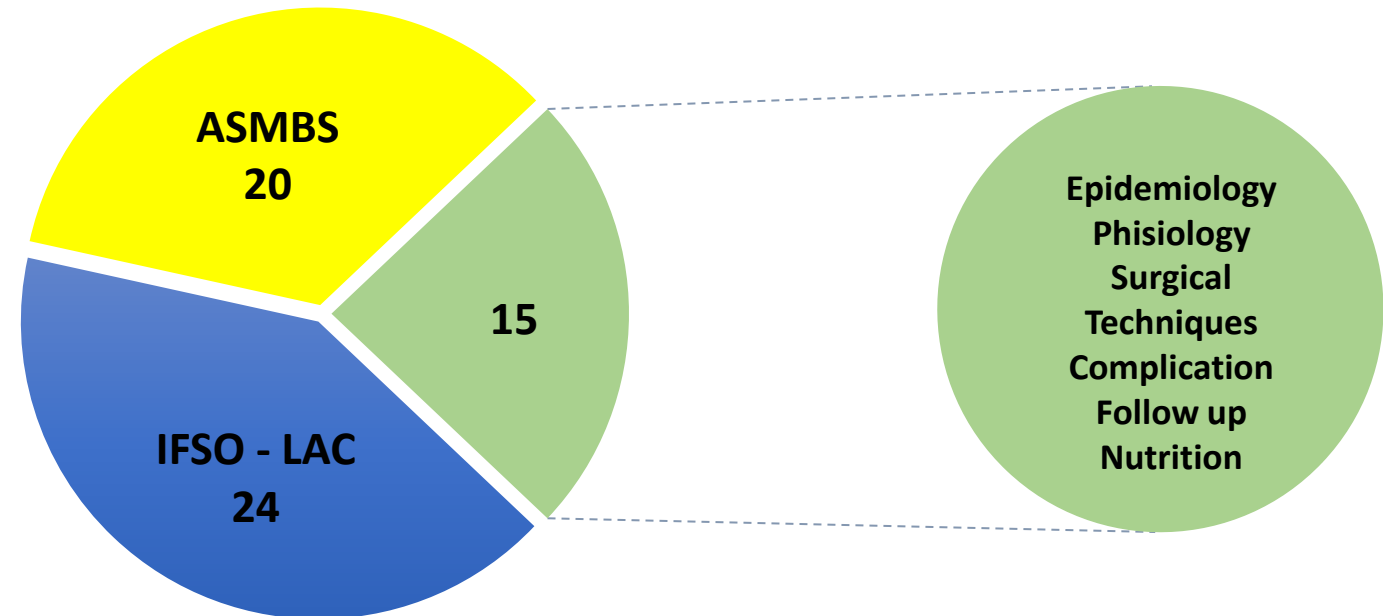
Methods

- Type: Descriptive - retrospective
- A retrospective review of a prospectively collected database
 - Surgical statistics and education realted activities.

1 Year Academic Program

- **Cognitive experience**
 - A. Educational sessions
 - B. Management conferences
 - C. Research / Publishing
 - D. Multidisciplinary conferences
- **Practical Experience**
 - A. Surgical requirements
 - B. Evaluation requirements
 - C. Performance assessments

A. Educational Sessions



2023: 100% Attendance

B. Evaluation - Conferences

- Consultation
 - Preoperative – 50
 - Follow up
 - 100 in patient
 - 100 outpatient
- 2023 - 420 + Other (N, IM)
- M&M Conferences
 - Monthly

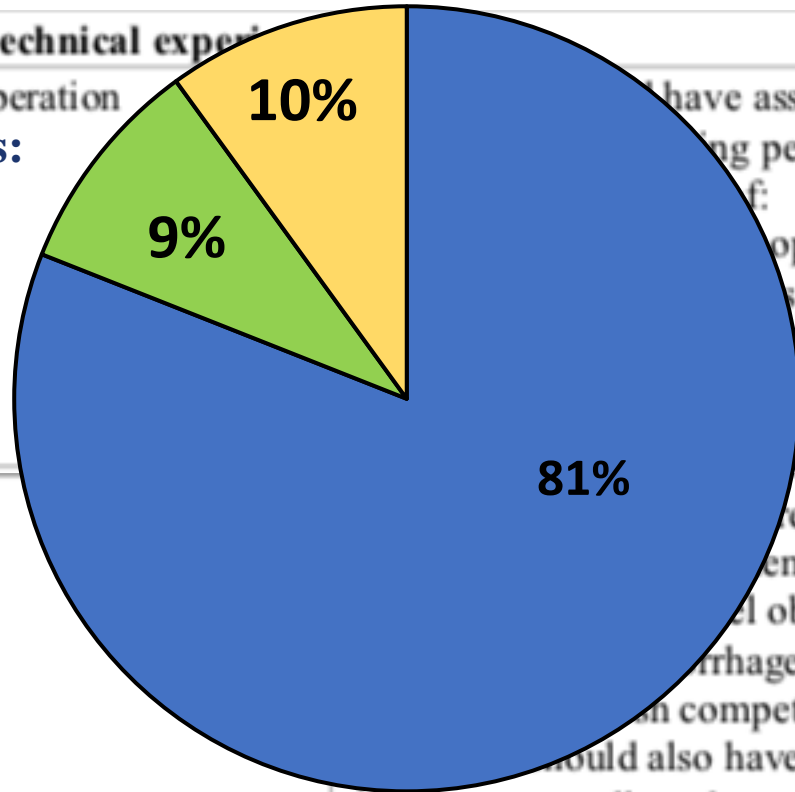
C. Research requirements

- ASMBS:
 - 1 abstract OR
 - Congress Presentation OR
 - Publication
- 2023 - 2024
- 3 Manuscripts –Free papers
- 2 Posters
- 1 Video presentation

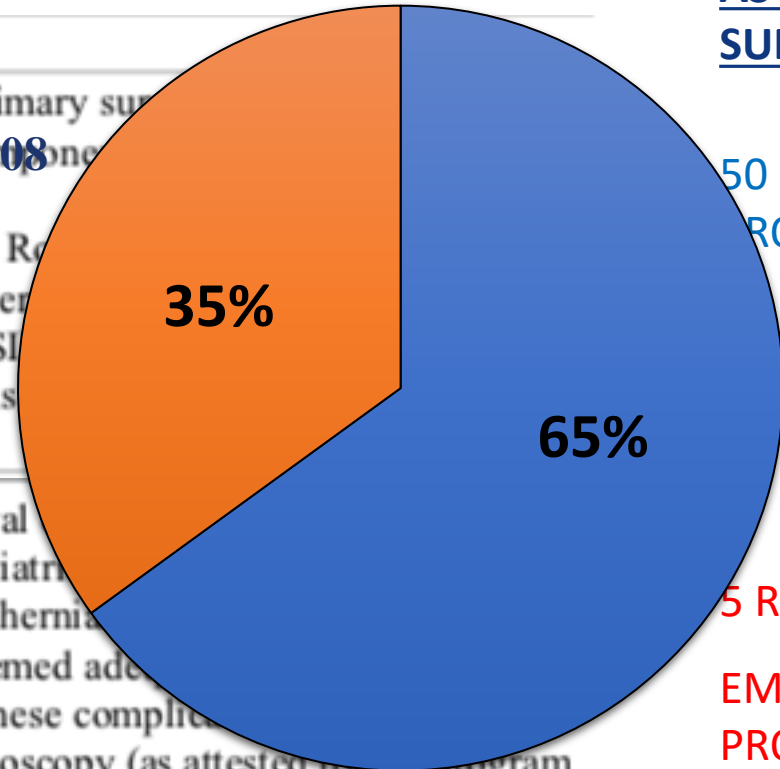
Clinical and technical Experience

Clinical and technical experience

Surgical procedures:
680



Endoscopic procedures: 108



PERFORM 51% AS PRIMARY SURGEON

50 BYPASS PROCEDURES

RESTRICTIVE PROCEDURES

5 REVISIONAL EMERGENCY PROCEDURES

ENDOSCOPY

Fellows performed at least 1 or 2 key components of the procedure in about 80 – 90% of the total

■ SLEEVE

■ RYGB

■ Revisional

■ Diagnostic

■ Therapeutic

Conclusion

- **Training in bariatric surgery is an academic challenge**
 - There is little standardization of the programs
- **The training process is not linear but multifactorial**
 - Requires the use of many tools
- **The IFSO – LAC fellowship program complies with the standards proposed by other international scientific societies**

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