

OSSI CLINICAL FELLOWSHIP PROGRAM



**FELLOWSHIP IN METABOLIC AND BARIATRIC SURGERY
(FMBS)**

Fellowship in Metabolic & Bariatric Surgery

OSSI in 2019, has launched its own fellowship program in Metabolic & Bariatric Surgery (FMBS). A Fellowship committee is formed to formulate the syllabus and curriculum. All those members and non-members including international surgeons who fulfil the guidelines and criteria laid down by the Fellowship committee will be eligible to apply for the fellowship program. However, the candidate has to complete the membership formalities before applying for FMBS.

All certified “Center of Excellence” hospitals will be running one year clinical fellowship program every year. One eligible candidate’s application will be forwarded to the respective participating hospital before the end of March every year. The candidate is expected to read and follow the guidelines below and submit all required documents online at the end of the term. Successful fellows will be felicitated during the following annual OSSICON after the board’s clearance.

Core Curriculum for Obesity & Metabolic Surgery Society of India Clinical Fellowship Training

I. CLINICAL AND TECHNICAL EXPERIENCE

Fellows in the department are required to provide outstanding evidence based clinical care to bariatric patients while advancing the future of medicine through innovative research.

A. Surgical Operation Requirements

In order to meet the designation of comprehensive training, fellows must be exposed to more than one type of weight loss operation and participate in at least 50 weight loss operations. The fellow should have assumed the role of primary surgeon in at least 10% of cases, defined as having performed the key components of the operation.

There should be a minimum of 10 bypass operations (Roux – En-Y gastric bypass or One Anastomosis Gastric Bypass / other bypasses); a combined total of at least 10 Restrictive operations (sleeve gastrectomy and/or restrictive procedures); 5 revisional procedures or complications; and exposure to and/or extensive teaching of bariatric-specific emergency procedures (leaks, bowel obstructions, internal hernias, intussusceptions, gastrointestinal haemorrhage and ulcers), as deemed adequate by the program director to establish competence in managing these complications. Fellows should also have an exposure to endoscopy (attested by the Gastroenterology Consultant).

B. Evaluation Requirements

The fellow will participate in 50 patient preoperative evaluations, 50 postoperative in-patient management encounters, and 50 postoperative outpatient follow-up evaluations. All the evaluation requirement must be documented.

C. Performance Assessment Synopsis

The Program Director will be responsible for conducting at least one fellow performance assessment interviews (theory & clinical) and provide the FMBS committee with outcome of the meeting.

II. COGNITIVE EXPERIENCE

In addition to the clinical and technical experience detailed below, it is expected that the fellow will also participate in non-clinical educational endeavours. These activities must be documented and validated by the Program Director.

A. Didactic Educational Sessions

The fellow must document that they participated in all the meetings. Online Sign-Off Sheet can be used for this required documentation. The didactic sessions may include ASMBS bariatric textbook review sessions, journal clubs, peer-review conferences, and resident teaching rounds. The following topics must be covered:

1. Epidemiology of Obesity
2. History of Bariatric Surgery
3. Physiology and Interactive Mechanisms in Morbid Obesity
4. Preoperative Evaluation of the Bariatric Patient
5. Psychology of the Morbidly Obese Patient
6. Essentials of a Bariatric Program
7. Postoperative Management of the Bariatric Patient
8. Laparoscopic Vs Robotic Vs Reduced Port / SILS Techniques
9. Laparoscopic Sleeve Gastrectomy
10. Other Restrictive Operations
11. Roux-En-Y Gastric Bypass
12. One Anastomosis Gastric Bypass
13. Other Malabsorptive Surgeries
14. Revisional Weight Loss Surgery
15. Managing Intraoperative and Postoperative Complications
16. Nutritional Considerations & Deficiencies
17. Obesity in Childhood and Adolescence
18. Outcomes of Bariatric Surgery
19. Role of Endoscopy in Bariatric Surgery
20. Documentation and Scientific writing

21. ERAS in Bariatric Surgery
22. Bariatric Emergencies
23. Special Considerations (GERD, NASH, Hernia, etc)

B. Audit Meeting Requirements

Fellows are expected to participate in at least quarterly morbidity and mortality, including quality improvement and peri-operative management meets. Participation must be documented.

C. Research Requirements

Fellows are expected to conduct research and are expected to complete at least one clinical and/or research project during the fellowship and submitted to FMBS project director. The research project need to be presented in the OSSI national conference OSSICON or accepted for publication in the journal to which it will be submitted.

D. Multidisciplinary Requirements

Fellows are expected to participate in regular bariatric multidisciplinary meets. They also must attend OSSICON during their fellowship tenure and at least one patient support group and one patient educational seminar every quarter.

III. ELIGIBILITY CRITERIA

- Post MS / DNB General Surgery candidate with at least 3 years experience having sufficient skills in basic and intermediate laparoscopic surgery including fundoplication, herniaoplasty and stapled bowel anastomosis.
- Post MCh / DNB GI surgery having sufficient experience and skills in basic and intermediate laparoscopic surgery including fundoplication, herniaoplasty and stapled bowel anastomosis.
- International Fellow – Completion of the post graduation training in Upper GI Surgery having sufficient skills in basic and intermediate laparoscopic surgery including fundoplication, herniaoplasty and stapled bowel anastomosis.
- A fully completed application form with all required education and registration certificates. International students are required to apply for temporary registration through the program director to be eligible to get admission for the course.

IV. FELLOWSHIP GUIDELINES

- All certified “Center of Excellence” hospitals will be running one year clinical fellowship program every year.
- A fully completed application form along with supporting documents of adequate qualification and experience to be submitted online.

- Candidates will be applying with 2 choices of available centres. Once cleared, the candidate will be completing the course as per the core curriculum.
- The candidate is expected to submit his logbook online at regular intervals for assessment of the program director. After the completion of the course, the FMBS committee will be assessing the logbook for final approval.
- The candidate will also be submitting his literature review and research articles by the end of the deadline after assessment of the project director.
- The fellow will be assessed based on his clinical performance by the program director, review of literature and thesis, but external examiners, theory examination, viva examination, and abstract presentation at OSSICON. All the assessments will be assessed by different assessors.
- Successful candidates will be felicitated during the annual OSSICON

V. FELLOWSHIP PERIOD

- A typical fellowship will be for one year duration. The announcement of candidate will be latest by 15 December for that calendar year.
- The fellowship course will commence from 1 Jan - 31 Dec of the following year. A period of 15 days grace period for joining will be allowed for candidate provided a valid reason has been intimated to the program director duly by email.
- A grace period of 15 days will be given for completion of any pending requirements if any additional correction is requested by the examiners after submission. The FMBS committee should be able to access the fellow's completed logbook and the final online evaluation sheets to arrive at clearance of the course. Any delay beyond the examination dates during OSSON, will not be entertained and the candidate will not be allowed to sit for exams.
- Candidates who fail to complete the assessment on time will have to appear for an alternative date announced by the FMBS committee which will not be less than three months from the time off annual OSSICON.

VI. EXAMINATION

- Examination will be held during annual OSSICON. Examination will be theory based as multiple choice questions and viva by international faculty
- All assessment materials like review of literature, thesis and logbook will be submitted by the candidate online for assessment.
- Scoring will be for a total of 500 marks. 100 marks for clinical performance, 100 marks for research, 100 marks for review of literature, 100 marks for theory, 50 marks for viva and 50 marks for abstract presentation. All assessments will be done online by the examiners including the theory and viva examination scoring.

- The student is expected to score 70% (350 / 500) to be eligible to be graduating for the fellowship degree.

VII. FEE STRUCTURE

- The fellowship will not attract any admission fee. However a non-refundable examination fees of Rs.25000 will be levied while applying for the fellowship.
- Repeat candidates need to re-apply for examination once the fellowship board approves his / her reappearance.
- The candidate will be withdrawing a minimum stipend of Rs. 60,000 per month during the course period. Any further increased in stipend will be as per the choice of participating program director / hospitals.
- All clinical & research related materials (textbooks, journal access) and infrastructure (desk, library) will be provided by the participating hospital.
- All other expenses related to stationaries, accommodation, food, travel and conferences will be borne by the candidate themselves.

For further queries and information, write to: support@theossi.com