



Integra Liver Surgery Course

**A FOCUS ON ADVANCED
LAPAROSCOPIC LIVER
RESECTION TECHNIQUES**

**Peter Gilgan Centre for
Research and Learning,**
October 24th & 25th, 2019
Toronto

Integra Liver Surgery Course

TECHNIQUES IN LIVER SURGERY

A FOCUS ON ADVANCED LAPAROSCOPIC LIVER RESECTION TECHNIQUES

Welcome

It is Integra's honour to host and welcome you to Toronto for Integra's inaugural Laparoscopic Liver Course, with supporting Toronto faculty, Dr. Gonzalo Sapisochin, and international faculty, Dr. Fernando Rotellar.

Integra is focused on providing innovative and relevant professional educational events for Canadian surgeons in a collaborative and progressive setting. With this course, our ultimate goal is to support the growth of surgeons and ultimately the care of patients across Canada. This inaugural course is the first of many Integra plans to offer to help support Canadian surgeons and provide a platform for innovative ideas, new surgical approaches, and networking of like-minded surgeons.

Thank you for taking part in Integra's Laparoscopic Liver Course, and we hope you enjoy the didactic and hands on programme.



Leslie Parkes
Head of Marketing, Integra

Integra Liver Surgery Course

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Programme Summary

Since the first wedge resection reported in 1991, laparoscopic liver surgery has had a stepwise development, gradually increasing in interest among the hepatobiliary community, including minor and major resections, anatomical resections and living donor hepatectomies.¹ Adoption of this advanced technique has clear implications for the patient as demonstrated by the more than 9,000 laparoscopic liver resections reported for both benign and malignant indications, which have shown benefits to patients in terms of the postoperative morbidity, blood loss, length of hospitalization and pain management, maintaining safe oncological outcomes.¹

Objectives

This intensive course will focus on the principles of laparoscopic liver surgery with a specific focus on the following;

- Surgical anatomy of the liver
- Open and laparoscopic liver resections: principles of the technique and review of conceptual changes
- Review of the laparoscopic surgical technique and clinical pearls for success
- Lessons learned from the Experts
- Hands on training of the laparoscopic technique with a live animal model
- Group discussion and shared learnings from the Faculty and Delegates

1. Berardi et al. Laparoscopic liver resection—education and training. *Transl Gastroenterol Hepatol.* 2019;4:11.

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Distinguished Faculty



Dr. Gonzalo Sapisochin

Assistant Professor of Surgery,
Abdominal Transplant and HPB Surgical Oncology,
University Health Network,
University of Toronto



Dr. Fernando Rotellar

HPB & Liver Transplant Unit,
Chair, General and Digestive Surgery,
Clinica Universitaria de Navarra,
Pamplona-Madrid, Spain

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Programme

Welcome Dinner - Thursday, October 24th, 2019

17:00	Principles of Laparoscopic Liver Surgery: Surgical Anatomy & Open to Laparoscopic Liver Resection with CUSA Technology	Dr. Sapisochin
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Friday, October 25th, 2019 – Didactic Session

7:30 Registration & Breakfast

8:00	Welcome, Introduction to Distinguished Faculty, and Agenda Overview	Integra Dr. Sapisochin
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8:15	Trocar Positioning & Patient Positioning - French and Japanese Perspective	Dr. Sapisochin
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8:30	Concept of the Caudal View: The Difference Between Open and Laparoscopic Liver Surgery	Dr. Rotellar
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8:45	Surgical Devices for Laparoscopic and Open Liver Surgery	Dr. Sapisochin
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9:00	Bleeding Control	Dr. Rotellar
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9:15 Coffee Break

9:45	Intra vs. Extra Glissonian Approach for the Portal Pedicle	Dr. Sapisochin & Dr. Rotellar
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10:15	Surgical Approach for a Safe Right & Left Hepatectomy	Dr. Rotellar
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10:45	Anatomical Resections with Hepatic Vein & Major Pedicle Exposure	Dr. Rotellar
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11:15	Case Review with Intraoperative Video - Q&A	Dr. Sapisochin & Dr. Rotellar
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12:00 Lunch

Friday, October 25th, 2019 – Hands On Laboratory Session

13:00	Introduction to the Practical Session - Porcine Anatomy & Surgical Plan	Dr. Sapisochin
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13:30	Practical Session – Live Porcine Model	All
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17:15	Q&A, Closure and Farewell	Dr. Sapisochin Integra
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17:15 End of Course/Departure

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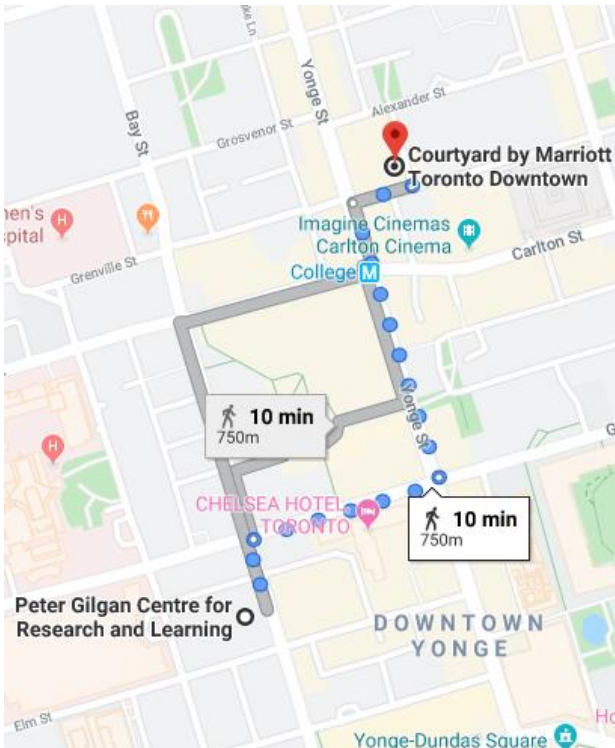
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Course Location

**Peter Gilgan Centre for Research
and Learning**

686 Bay St,
Toronto, ON M5G 0A4

Please meet in the Courtyard
Toronto Downtown Marriott
lobby at 7:15 on October 25th
and we can walk or Uber
together



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Hotel Transfers

Pearson Airport

- Car service will be booked and confirmed via email for those arriving from Pearson Airport
- Approximately 30km

Billy Bishop Airport

- Please take an Uber or taxi from Billy Bishop Airport, and Integra will reimburse the fees
- Approximately 5.5km

Union Station

- Please take an Uber or taxi from Union Station, and Integra will reimburse the fees
- Approximately 2.7km

Accommodation



Courtyard Toronto Downtown Marriott
475 Yonge Street,
Toronto, Ontario M4Y 1X7

Parking: Valet only, Integra will cover the cost

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Meals



Welcome Reception – Thursday, October 24th

Location: Red Room at Biff's Bistro,
4 Front Street East, Toronto, M5E 1G4

Time: 17:00

Please meet in the hotel lobby at 16:30 for transfers to Biff's

Laparoscopic Liver Course – Friday, October 25th

Location: Peter Gilgan Centre for Research and Learning,
686 Bay St, Toronto, ON M5G 0A4

Time: 7:30 Breakfast and Registration
12:00 Lunch

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Return Transfers

Upon course completion, airport and train transfers will be arranged by Integra.

Contact Information

Should you have any questions or concerns, please contact the following details for assistance:

Leslie Parkes, Head of Marketing, Integra

leslie.parkes@integralife.com

289-260-9459

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Notes:

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