

MANAGING OBESITY & DIABETES: From the Laboratory to the Clinic to the Operating Room to the World

Mathematical Institute
University of Oxford, United Kingdom
April 6-7, 2020

Accredited by the Royal College of Surgeons of England for 12 CPD Points







# WELCOME

On behalf of the International Bariatric Club (IBC) and the University of Oxford we are delighted to invite you to the Third IBC Oxford University World Congress to be held from April 6 - 7, 2020 at the University of Oxford with dinner on both days in the famous Christ Church Hall, University of Oxford. The University of Oxford is the perfect setting for the congress with its rich history of academic excellence, innovation, leadership and close proximity to London.

The venue of the congress, the futuristic Sir Andrew Wiles Building of the University of Oxford Mathematical Institute is the largest conference venue in Oxford and a 15 minutes walk from Christ Church. The congress will provide a forum for the detailed analysis and interrogation of key issues in the management of obesity and diabetes from a surgical, medical, endoscopic and public health perspective.

Dinner on both days will be at Christ Church, University of Oxford. Christ Church is one of the largest colleges of the University of Oxford with notable alumni including Albert Einstein, Sir Tim Berners-Lee (Inventor of the World Wide Web), King Edward VII, 13 British Prime Ministers, the founder of the state of Pennsylvania, William Penn, the theologian John Wesley, the poet W.H. Auden and the author and mathematician Professor Charles Dodgson (pen name Lewis Carroll) who wrote 'Alice in Wonderland'. Christ Church is also one of a select few colleges chosen to be a filming location for the 'Harry Potter' films.

#### MR. HARIS KHWAJA MD, DPhil (OXON), FRCS

Co-Founder: IBC and Director: IBC Oxford 2020 World Congress
Consultant Bariatric Surgeon: Chelsea and Westminster Hospital, London, UK
& Member: Christ Church, University of Oxford, UK

#### MR. BRUNO SGROMO MD

Co-Director: IBC Oxford 2020 Congress

Consultant Bariatric Surgeon: John Radcliffe Hospital, Oxford, UK

# **TRAVEL**

Oxford is 60 miles (90 kms) northwest of London and has excellent road and national links. Regular coach services connect Oxford with London and also with London Heathrow and London Gatwick Airports.

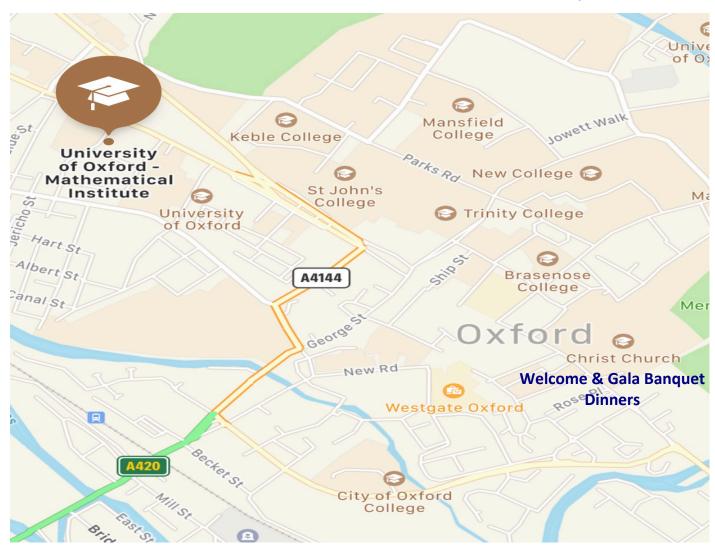
The Airline coach service (Tel: +44 1865 785400) operates a 24 hour service that connects London Heathrow and London Gatwick Airports to Oxford.

The Oxford Express coach service operates a frequent 24 hour direct service connecting London (London Victoria, Grosvenor Gardens, Marble Arch, Baker Street/Gloucester Place and Hillingdon) to Oxford (Tel: +44 1865785410).

The Oxford Tube coach service connects London (Grosvenor Gardens, Marble Arch, Notting Hill Gate, Shepherd's Bush, Hillingdon) to Gloucester Green Coach station in Oxford (+44 1865772 250)

By train a direct service operates between London Paddington Railway station and Oxford every 30 minutes. For information contact National Rail Enquiries (Tel: +44 3457484950)

The Andrew Wiles Building (Woodstock Rd, Oxford OX2 6GG) is a 15 minute walk from Christ Church (St. Aldates, OX1 1DP) which is the venue for the Welcome & Gala Banquet Dinners.



# **Third IBC Oxford**

WORLD CONGRESS

ENDORSING ORGANISATIONS













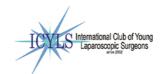




















































# **IBC OXFORD 2020 PROGRAMME**

## MONDAY, APRIL 6th, 2020

LECTURE HALL 1, MATHEMATICAL INSTITUTE

7:30–8:45 **Registration** 

Reception: Sir Andrew Wiles Building, Mathematical Institute, University of Oxford

8:45–8:50 **Welcome** 

Mr. Haris Khwaja (Christ Church, University of Oxford/Chelsea & Westminster Hospital & Imperial College, London, UK)

Mr. Bruno Sgromo (Oxford Radcliffe Hospitals, University of Oxford, UK) Professor Ariel Ortiz Lagardere (Obesity Control Centre, Tijuana, Mexico)

Dr. Diana Gabriela Maldonado Pintado (Hospital Angeles Pedregal, Mexico City, Mexico)

Professor Tomasz Rogula (Case Western Reserve University, Cleveland, USA)

8:55–9:10 IBC - University of Oxford Invitational Lecture

How did the International Bariatric Club Appear on the Global Stage? Professor Rudolf Weiner (Germany)

**Keynote Lectures** 

Session Chair: Dr. Sonja Chiappetta (Italy)

Moderators: Professor Manoel Galvao Neto (Brazil) & Professor Almino Ramos (Brazil)

9:15–9:25 Why in 2020 are we still using the 1991 National Institute of Health (NIH) Guidelines to help Govern the Indications for Bariatric & Metabolic Surgery?

Dr. Christine Stier (Germany)

9:30–9:40 The Mathematics of Laparoscopic Sleeve Gastrectomy - what is the Correct

Formula for Performing a Safe and Effective Sleeve?

Dr. Patrick Noel (UAE/France)

9:45–9:55 The Mathematics of Accurate Small Bowel Measurement during Metabolic

Surgery

Professor Natan Zundel (USA/Colombia)

10:00–10:10 Publish or PERISH: Scientific Fraud on the Rise?

Professor Khaled Gawdat (Egypt)

10: -10:25	Challenges of being a Female Bariatric Surgeon in Latin America Professor Liza Maria Pompa Gonzalez (Mexico)
10:30-10:40	Barrett's Oesophagus after Sleeve Gastrectomy - should we really be worried? Professor Barham Abu Dayyeh (USA)
10:45–10:55	Is MGB/OAGB a Safe and Effective Surgical Option in the obese/ morbidly obese Type 2 Diabetic Patient? Professor Mario Musella (Italy)
11:00–11:15	Questions to Keynote Speakers
11: -11:45	COFFEE BREAK (Sponsor Exhibition Hall)
	Bariatric Endoscopy Session
	Session Chair: Professor Thiago de Souza (Brazil)  Moderator: Professor Mousa Khoursheed (Kuwait)
11: -12:05	<b>Experts' Forum Video Session:</b> How can we Mitigate the Serious Complications from Intra-gastric Balloons? <b>Presenter:</b> Mr. Evangelos Efthimiou (UK)
	<b>Chairs:</b> Professor Manoel Galvao Neto (Brazil) & Professor Mousa Khoursheed (Kuwait)
	Panel: Gilberto Romero (Mexico), Admar Concon-Filho (Brazil), Anna Carolina Hoff (Brazil), Eren Taskin (Turkey), Shafiq Javed (UK), Eduardo Grecco (Brazil), David Kerrigan (UK), Amny Acosta Then (Dominican Republic), Helmuth Billy (USA)
12:10-12:35	DEBATE 1 (8 minutes each debater, 8 minutes cross examination)
	Debate Chair: Professor Thiago de Souza (Brazil)  'Swallowable Balloons will Replace Endoscopically placed Intragastric Balloons in the near Future'  Moderator: Dr. Hasan Husien Jalamneh (Jordan)
	FOR: Dr. Helmuth Billy (USA)  AGAINST: Professor Barham Abu Dayyeh (USA)
12:35–13:00	DEBATE 2 (8 minutes each debater, 8 minutes cross examination)  Debate Chair: Professor Mousa Khoursheed (Kuwait)  (Language Chair: Curvature Plication is more Effective than Endoscopic
	'Laparoscopic Greater Curvature Plication is more Effective than Endoscopic Sleeve Gastroplasty (ESG) as a Weight Loss Procedure in the Virgin Abdomen'

**Moderator:** Professor Ariel Ortiz Lagardere (USA/Mexico)

FOR: Professor Catalin Copaescu (Romania)

**AGAINST:** Professor Gontrand Lopez-Nava (Spain)

### 13:00–14:00 LUNCH (Sponsor Exhibition Hall)

#### **Industry Sponsored Lectures (Lecture Hall 1)**

13:30 – 13:40 Glues in Bariatric Surgery Professor Tomasz Rogula (USA)

#### **Hot Topics Session**

**Session Chair:** Professor Christine Ren-Fielding (USA)

Moderators: Mr. Gianluca Bonanomi (UK) & Dr. Eduardo Grecco (Brazil)

14:00–14:10 The Edmonton Obesity Staging System Predicts Peri-operative Complications and Procedure Choice in Obesity and Metabolic Surgery– a German nationwide register-based cohort study (StuDoQ MBE)

Dr. Sonja Chiappetta (Italy)

14:15–14:25 Endoscopic Sleeve Gastroplasty in Children - *a step too far?* Professor Aayed Al-Qahtani (Saudi Arabia)

14:30–14:40 Stretta - does it Really have a Durable Clinical Benefit for GERD?

Dr. Elaine Moreira (Brazil)

14:45–15:00 **Experts' Forum:** Banded Laparoscopic Sleeve Gastrectomy: *Clinical Benefit or Industry Driven?* 

**Chairs:** Mr. Michael van Den Bossche (Guernsey/UK) & Professor Rudolf Weiner (Germany)

Panel: Ali Dawood Al-Hilfi (Iraq), Almino Ramos (Brazil), Andrei Keidar (Israel), Sophia Theodoridou (Germany), Diego Camach (USA), Paolo Gentileschi (Italy), Jennifer Darrien (UK), Jon Kristinsson (Norway)

15:05–15:20 **Experts Forum:** Non-alcoholic Fatty Liver Disease (NAFLD): *Controlling an Emerging Epidemic: Dietetic, Medical, Surgical and Public Health Interventions* 

Chairs: Professor Jeremy Tomlinson (UK) & Professor Scott Shikora (USA) Panel: Randa Reda Mabrouk (Egypt), Jeremy Cobbold (UK), Hayssam Fawal (Lebanon), Said Rateb (Kuwait), Patrycja Wachowska-Kelly (Poland), Yitka Graham (UK), Poonam Shah (India), Richard Peterson (USA)

Λ			/DD				•
Δ	I)	I-\	/KP	'I )_	11	<b>\</b>	ession
$\boldsymbol{\sqcap}$	$oldsymbol{ u}$	J	וט /		$\boldsymbol{\mathcal{O}}$		- 331011

Session Chair: Professor David Kerrigan (UK)

Moderators: Professor Andrei Keidar (Israel) & Professor George Fielding (USA)

15:25–15:35 Why SADI-S has Failed to Become an Operation Practiced by the Majority of Bariatric Surgeons in 2020?

Professor Alaa Abbas Moustafa (Egypt)

15:40–15:50 Is Bilio-pancreatic Diversion and Duodenal Switch (BPD-DS) dead in 2020?

Professor Yury Yashkov (Russia)

15:55–16:10 **Experts' Forum Video Session:** Duodeno-ileal Anastomotic Leak after SADI-S

Presenter: Dr. Gilberto Romero (Mexico)

Chairs: Professor Karl Miller (UAE/Austria) & Dr. Helmuth Billy (USA)

Panel: Alaa Abbas Moustafa (Egypt), Natan Zundel (USA/Colombia), Almino Ramos (Brazil), Antonio Torres (Spain), Christine Ren-Fielding (USA), Shafiq

Javed (UK), Moustafa Elshafei (Germany)

## 16:15–16:40 COFFEE BREAK (Sponsor Exhibition Hall)

### **Combined Allied Health & Bariatric Surgery Session**

Session Chair: Professor Yitka Graham (UK)

Moderators: Dr. Jacqueline Jacques (USA) & Dr. Muffazal Lakdawala (India)

16:45–16:55 Ketogenic diets – Fad or the future of fat loss?

Dr. Robert Cywes (USA/South Africa)

17:00–17:10 Current Controversies in Nutritional Supplementation in Bariatric Surgery

Dr. Jacqueline Jacques (USA)

17:15–17:30 **Experts' Forum:** The Nutritional Considerations when Managing Post-Bariatric

**Surgery Complications** 

Chairs: Professor Yitka Graham (UK) & Professor Andrei Keidar (Israel)

Panel: Randa Reda Mabrouk (Egypt), Scott Shikora (USA), Vladimira Salingova

(UK/Slovakia), Nese Targen (UK/Cyprus), Terry Simpson (USA), Carlyne

Remedios (India), Muffazal Lakdawala (India), Poonam Shah (India), Sara Shah

(UK)

Laparosco	pic Sleeve	Gastrectomy	/ Session
-----------	------------	-------------	-----------

Session Chair: Dr. Patrick Noel (UAE/France)

Moderators: Dr. Terry Simpson (USA) & Professor Admar Concon-Filho

(Brazil)

17:35 –17:45 What are the core reasons as to why Laparoscopic Sleeve Gastrectomy

is still the most widely practiced bariatric operation globally?

Professor Ramon Vilallonga Puy (Spain)

17:50–18:00 The Enigma of the Nissen-Sleeve Operation

Dr. Mehdi Skalli (France)

18:05–18:15 What are the Reasons why Patients undergoing a Primary RYGB have

Superior Weight Loss Compared to Patients undergoing a Sleeve

Conversion to RYGB?

Dr. Michal Janik (Poland)

18:20–18:35 **Experts' Forum:** How do you Decide on the Correct Staple Height

when doing a Sleeve Gastrectomy & the Implications of Buttressing?

Chairs: Professor David Kerrigan (UK) & Mr. Ali Alhamdani (UK)

**Panel:** Mousa Khoursheed (Kuwait), Estuardo Behrens (Guatemala), Audun Sigurdsson (Iceland), Asim Shabbir (Singapore), Diego Camach (USA), Michal Orlowski (Poland), Emilio Manno (Italy), Eduardo Bastos

(Brazil), Safwan Taha (UAE)

18:40–19:00 Experts' Forum Video Session: Lymphatic Complications after

Laparoscopic Sleeve Gastrectomy

**Presenter:** Dr. Ali Almontashery (Saudi Arabia)

Chairs: Dr. Ali Almontashery (Saudi Arabia) & Professor Rudolf Weiner

(Germany)

**Panel:** Luis Aranguren (Venezuela), Chetan Parmar (UK), Catalin Copaescu (Romania), Sylvia Weiner (Germany), Khaled Gawdat (Egypt), Imran Abbas (UAE), Masoud Erfanian (Iran), Oral Ospanov

(Kazakhstan), Shashank Shah (India)

19:00 Closing Remarks

Mr Bruno Sgromo (UK) & Mr. Haris Khwaja (UK)

19:45–22:30 Welcome Dinner (The Great Hall, Christ Church, University of Oxford)

# **IBC OXFORD 2020 PROGRAMME**

# TUESDAY, APRIL 7th, 2020

LECTURE HALL 1, MATHEMATICAL INSTITUTE

	ELCTORE TITLE 1, WITH THE WITH THE HASTITOTE
8:00–8:45	Reception: Sir Andrew Wiles Building, Mathematical Institute, University of Oxford
8:45-8:50	Welcome
	Mr Bruno Sgromo (Oxford Radcliffe Hospitals, University of Oxford, UK) Professor Scott Shikora (Brigham & Womens Hospital, Harvard University, USA)
8:55-9:10	IBC - University of Oxford Invitational Lecture
	Obesity: a Chronic, Relapsing, Progressive Disease Process? Professor John Wilding (President Elect: World Obesity Federation /UK)
	Keynote Lectures
	Session Chair: Mr. Bruno Sgromo (UK) Moderators: Dr. Marina Kurian (USA) & Miss Cynthia Michelle Borg (UK)
9:15–9:25	The Difficulty with the 'One Operation' Bariatric/Metabolic Surgeon Dr. Matthew Kroh (UAE/USA)
9:30–9:40	Is Porto-mesenteric Vein Thrombosis After Laparoscopic Sleeve Gastrectomy Preventable? Professor George Fielding (USA)
9:45–9:55	Novel Surgical Approaches to Manage Reactive Hypoglycaemia after Laparoscopic Roux-en-Y Gastric Bypass Professor Antonio Torres (Spain)
10:00–10:10	Devastating Consequences of Internal Hernia – the Achilles Heel of Laparoscopic Gastric Bypass Professor Antonio Claudio Jamel Coelho (Brazil)
10:15-10:25	Why is there so much Obesity in the Middle East and North Africa? Professor Mohamed Al-Haifi (Kuwait)
10:30–10:40	Effective Public Health Strategies to Combat the Childhood Obesity Epidemic Professor Sarah Messiah (USA)

10:45–10:55	Laparoscopic Linx Procedure for Treating Reflux after Sleeve Gastrectomy Professor Karl Miller (UAE/Austria)
11:00–11:15	Questions to Keynote Speakers
11:20–11:50	COFFEE BREAK (Sponsor Exhibition Hall)
	Gastric Bypass Session  Session Chair: Dr. Diana Gabriela Maldonado Pintado (Mexico)  Moderators: Professor Plamen Staikov (Germany) & Dr. Enas Al-Alawi (UAE/Bahrain)
11:50–12:00	LRYGB with a long bilio-pancreatic limb - harnessing the power of the MGB/OAGB but without bile reflux?  Dr. Ashraf Haddad (Jordan)
12:05–12:15	Argon Plasma Coagulation (APC): Is this the new endoscopic gold standard for dilated gastro-jejunal stoma reduction in patients after LRYGB?  Professor Luis Gustavo Quadros (Brazil)
12:20–12:30	Gastroesophageal Reflux Disease in Severe Obesity: Fundoplication or Bariatric Surgery Professor Salvador Medina Gonzalez (Mexico)
12:35–13:00	DEBATE 3 (8 minutes each debater, 8 minutes cross examination)  Debate Chair: Dr. Philip Gan (Australia)  'Marginal Ulceration at the Gastro-jejunal Anastomosis is more Common after Mini Gastric Bypass/One Anastomosis Gastric Bypass Compared to LRYGB'  Moderator: Dr. Napoleon Salgado Macias (Ecuador)  FOR: Professor Scott Shikora (USA)  AGAINST: Professor Mohey Elbanna (Egypt)
13:00-14:00	LUNCH (Sponsor Exhibition Hall)
	Industry Sponsored Lecture (Lecture Hall 1)  13:30 – 13:50  The Intelligent Bariatric Surgery Operating Room: The Future of Surgery

Mr. Sanjay Purkayastha (St. Marys Hospital & Imperial College, UK)

#### **Robotic Surgery Session**

**Session Chair:** Professor Carlos Vaz (Portugal)

Moderators: Dr. Manuel Aceves (Mexico) & Dr. Bobby Rao (USA)

14:00–14:10 A Comparative Overview of the Next Generation of Robotic Surgical Platforms

Dr. Diana Gabriela Maldonado Pintado (Mexico)

14:15–14:40 **DEBATE 4** (8 minutes each debater, 8 minutes cross examination)

**Debate Chair:** Professor Arif Ahmad (USA)

'Newer, more cost-effective and versatile robotic surgical platforms will replace

the current robotic surgery market leader over the next 30 years'

Moderator: Professor Almino Ramos (Brazil) FOR: Professor Tomasz Rogula (Poland/USA) AGAINST: Professor Andre Teixeira (USA)

14:45–15:00 **Experts' Forum Video Session:** Complications in Robotic Bariatric Surgery

Presenter: Dr. Arun Prasad (India)

Chairs: Dr. Arun Prasad (India) & Professor Carlos Vaz (Portugal)

**Panel:** Enrique Elli (USA), Manuel Aceves (Mexico), Bobby Rao (USA), Arif Ahmad (USA), Ramon Vilallonga Puy (Spain), Hany Takla (USA), Mehmet Mahir Ozmin

(Turkey), Gianluca Bonanomi (UK)

#### **Oral Abstract Presentation Session**

Session Chair: Professor Scott Shikora (USA)

Moderators: Professor Estuardo Behrens (Guatemala) & Mr. Ashok Menon (UK)

15:05–15:15 PRESENTATION 1

15:20–15:30 PRESENTATION 2

15:35–15:45 PRESENTATION 3

15:50–16:00 PRESENTATION 4

16:05–16:15 PRESENTATION 5

## 16:20–16:50 COFFEE BREAK (Sponsor Exhibition Hall)

#### The Final Session

Session Chair: Professor Safwan Taha (UAE)

16:50–17:00 From *Homo Obesus* to *Homo Diabesus* - is there a Need to Re-define

Normality in the 21st Century?

Professor Manoel Galvao Neto (Brazil)

17:05–17:30 **DEBATE 5** (8 minutes each debater, 8 minutes cross examination)

**Debate Chair:** Dr. Adriana Rotundo (UAE/UK)

'A trained, independent data administrator and NOT the operating surgeon (or

his or her team) should input data into bariatric surgery registries'

Moderator: Professor David Kerrigan (President: BOMSS/UK)

FOR: Dr. Marina Kurian (USA)

**AGAINST:** Dr. Christine Stier (Germany)

17:35–17:55 Experts' Forum: War Against Obesity

Chairs: Professor Estuardo Behrens (President: IFSO LAC/Guatemala) &

Professor Richard Peterson (USA)

**Panel:** John Wass (UK), Karl Miller (Austria), Natan Zundel (Colombia/USA), Scott Shikora (USA), Hayssam Fawal (Lebanon), John Wilding (UK), Eduardo

Grecco (Brazil), Abdullah Almulaifi (Kuwait), Aatif Inam (Pakistan)

18:00 Closing Remarks

Mr Bruno Sgromo (UK) & Mr. Haris Khwaja (UK)

19:15–19:45 **Drinks Reception** (The Antehall, Christ Church, University of Oxford)

19:55–20:15 Speeches (The Great Hall, Christ Church, University of Oxford)

20:15–23:00 Gala Banquet Dinner (The Great Hall, Christ Church, University of Oxford)