

**IBC**  
INTERNATIONAL  
BARIATRIC CLUB



# THIRD IBC OXFORD WORLD CONGRESS

MANAGING OBESITY & OBESITY RELATED CO-MORBIDITIES:  
*From the Laboratory to the Clinic to the Operating Room  
to the World*

Examination Schools, University of Oxford  
United Kingdom  
September 19 - 21, 2022

Accredited by the Royal College of Surgeons of England for 18 CPD Points



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The Third IBC University of Oxford  
Congress Partners:



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International Bariatric Club  
[www.ibcclub.org](http://www.ibcclub.org)



# WELCOME

On behalf of the International Bariatric Club (IBC) and the University of Oxford we are delighted to invite you to the Third IBC University of Oxford World Congress to be held from September 19<sup>th</sup> to 21<sup>st</sup>, 2022 at the historical Examination Schools of the University of Oxford with dinner on September 19<sup>th</sup> and 20<sup>th</sup> in the magical Great Hall of Christ Church, University of Oxford. The University of Oxford is the perfect setting for this congress with its' rich history of academic excellence, innovation, leadership and close proximity to London.

The venue of the congress, the Examination Schools of the University of Oxford is the largest conference venue in Oxford and a 10 minute 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. This congress is the first IBC Oxford congress to feature a highly competitive oral abstract session featuring the top 5 oral abstracts with the next 12 abstracts accepted for Poster Presentation. All accepted abstracts and the congress programme have been accepted for publication in the *British Journal of Surgery*.

Dinner on both days will be in the Great Hall 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.

## PROFESSOR HARIS KHWAJA DPhil (OXON) FRCS

Co-Founder: IBC and Director: IBC Oxford 2022 World Congress

Consultant Bariatric Surgeon: Chelsea and Westminster Hospital & Imperial College, London, UK & Member: Christ Church, University of Oxford, UK

## MR. BRUNO SGROMO MD

Co-Director: IBC Oxford 2022 Congress

Consultant Bariatric Surgeon: John Radcliffe Hospital, University of Oxford, UK

# WELCOME FROM PROFESSOR TOMASZ ROGULA

**Dear Delegates,**

It is a pleasure and privilege to welcome you to the long awaited Third International Bariatric Club Oxford University World Congress to be held at the historic University of Oxford Examination Schools.

The IBC Oxford Congress has been noted globally as a major international educational event attracting the best and brightest from around the world to lecture, debate and analyse key topics in obesity and diabetes. It must be said that the audience is also equally knowledgeable and it gives me great pleasure to know that many eminent bariatric healthcare professionals, scientists, innovators, congress partners and industry sponsors will be attending this event.

The International Bariatric Club remains at the forefront of harnessing the power of social media and the internet to allow healthcare professionals globally to share their clinical cases, complications, research and innovations resulting in a state-of-the-art educational resource. The collaboration of the International Bariatric Club with the University of Oxford is now well recognised and indeed it is fitting the event has gained accreditation from the Royal College of Surgeons of England and endorsement from 12 national surgical societies. In addition partnerships with the British Journal of Surgery Society, Bariatric News, Bariatric Channel and LaparoscopicSurg have also consolidated the academic impact of this congress.

I am equally delighted that delegates from over 72 countries have gathered at the University of Oxford for this congress. The scholarly lectures, debates and expert panel discussions carefully selected to be controversial and stimulating will address key current topics and future directions.

Finally I would like to thank each of you for attending the Third IBC Oxford Congress. My personal respect and thanks goes out to all of you.



**Professor Tomasz G. Rogula MD, PhD, FACS**  
Founder & Director: International Bariatric Club



# WELCOME FROM PROFESSOR RUDOLF WEINER

**Dear Colleagues,**

On behalf of the International Bariatric Club I would like to personally welcome you to the Third IBC-Oxford University World Congress. From humble beginnings as the first social media-based 'bariatric club' the organisation has grown exponentially and has a well established world congress in cooperation with the world renowned, University of Oxford. Professor Tomasz Rogula deserves tremendous credit in creating this vibrant global platform of social media savvy bariatric healthcare professionals and combined with the dedication, connections and genius of IBC co-founders, Haris Khwaja and Ariel Ortiz Lagardere a truly unique educational organization has gained tremendous global credibility. Indeed it is fair to say the IBC 'style' of education is the envy of many other bariatric organisations.

Social media plays an important role in our life to keep us in touch and make new friends but also interact with professional colleagues globally. Professional social media platforms such as the IBC provide us with an opportunity to show the world what we are doing in our clinical and research practice by means of posting clinical cases, pictures or videos from the operating room or endoscopy suite. However despite the clear advantages of digital communication and teleconferencing, there are many restrictions that still exist and it would be a mistake to assume that face-to-face communication in scientific discussion and education has less value. Like many other crucial skills, communication can be undervalued in scientific organisations because it is difficult to measure, but its' power in shaping science and ultimately clinical outcomes, professionalism and member engagement should not be underestimated. This is the reason why this prestigious annual congress has become so important.

During the years before 2011 all attempts to implement open discussions by IBC members were dictated by established leading surgeons. Indeed these chairmen of the scientific sessions did not permit spontaneous changes and new concepts in our specialty to be discussed. In preparation and as President of the 16th IFSO World Congress in Hamburg in 2011 I reached out to the IBC and suggested my idea of an IBC satellite symposium at the congress. This idea became a reality and indeed the event was a resounding success allowing many surgeons who only knew each other in the virtual world to meet each other face to face in one session. The event was broadcast over the internet and allowed professionals who were unable to attend the world congress to observe the IBC symposium through their cellphone or laptop.

It gives me great happiness to meet all IBC members personally in Oxford again but we must not lose sight that the pandemic of diabetes is still growing rapidly worldwide. Let us through this congress discuss, deliberate and debate new and powerful strategies in the treatment and prevention of this chronic disease.



**Professor Rudolf Weiner, MD, PhD, Hon. FASMBS**

Professor of Surgery at Johann Wolfgang von Goethe-University of Frankfurt am Main (Germany)

Founding President of the German Society for Bariatric Surgery (CAADIP)

President IFSO EU-Chapter 2010-2012

President IFSO 2014-2015

President IFSO World Congress 2011

Honorary Member: IBC

# IBC OXFORD 2022 CONGRESS VENUE

## EXAMINATION SCHOOLS, UNIVERSITY OF OXFORD



- Grade II listed historic building designed by Sir Thomas Jackson and completed in 1876
- The Sponsor Exhibition venue is in the North Writing Hall which is adjacent to the South Writing Hall where the Plenary sessions are held. Lunch and coffee breaks on each day will be served in the North Writing Hall
- IBC Television will be based in the North Writing Hall



# IBC OXFORD 2022 DINNER VENUE

## CHRIST CHURCH, UNIVERSITY OF OXFORD



- The WELCOME DINNER on Monday, September 19th and the DRINKS RECEPTION & GALA BANQUET DINNER on Tuesday, September 20th will be in the stunning Great Hall of Christ Church which is a 10 minute walk from the congress venue. Christ Church provided the inspiration and was a filming location of the 'Harry Potter' films
- The dress code for both dinners is smart (black tie/tuxedo is optional). There will be a choice of meat, vegetarian, fish or vegan options.
- The Buttery Bar, adjacent to the Great Hall, will be open after the Gala Dinner on Tuesday night

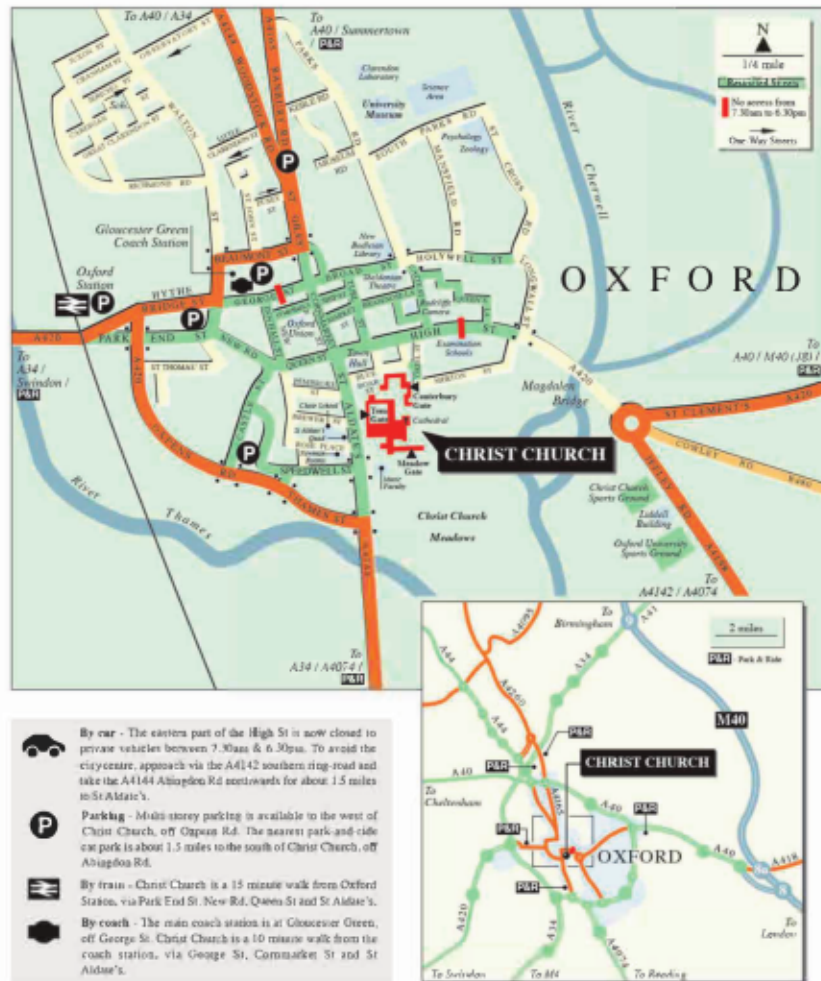
## TRAVEL

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 ([theairlineoxford.co.uk](http://theairlineoxford.co.uk))

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 ([www.oxfordtube.com](http://www.oxfordtube.com))

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 University of Oxford Examinations School (75-81 High Street, Oxford OX1 4BG) and Christ Church (St. Aldates, Oxford OX1 1DP) are a 10 minute walk from each other (see Map on Page 66)**



# IBC OXFORD 2022

## ORGANISING COMMITTEE

Director IBC Oxford World Congress

Co-Director IBC Oxford World Congress

Founder & Director IBC

Director IBC Global Communications

Director IBC Middle East & Africa

Director IBC Asia Pacific

Director IBC Oxford Abstracts

Director IBC Mexico

Director IBC Innovations

Director IBC Informatics

Director IBC Corporate

Director IBC Latin America

**IBC Oxford Abstracts Review Team**

**IBC Oxford Television Team**

**Director IBC Oxford Admin Team**

Haris Khwaja (UK)

Bruno Sgromo (UK)

Tomasz Rogula (USA)

Ariel Ortiz Lagardere (Mexico/USA)

Aayed Al-Qahtani (Saudi Arabia)

Mohit Bhandari (India)

Luciana El-Kadre (Brazil)

Diana Gabriela Maldonado Pintado (Mexico)

Manoel Galvao Neto (Brazil)

Namal Rupasinghe (UK)

Santiago Horgan (USA)

Mariano Palermo (Argentina)

Catalin Copaescu (Romania)

Christine Stier (Germany)

Shafiq Javed (UK)

Asim Shabbir (Singapore)

Ariel Ortiz Lagardere (Mexico/USA)

Elaine Moreira (Brazil)

Ben Clapp (USA)

Diana Gabriela Maldonado Pintado (Mexico)

Gloria Miranda (Mexico)

Fabian Rodriguez (Mexico)

Pamela Trujillo (Mexico)

Alberto Romero (Mexico)

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# Third IBC Oxford University World Congress

## PARTNERS





# Third IBC Oxford University World Congress

## ENDORISING ORGANISATIONS



# Third IBC Oxford University World Congress

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### DIAMOND



### PLATINUM



### GOLD



### SILVER



### BRONZE





# IBC OXFORD 2022 PROGRAMME

## MONDAY, SEPTEMBER 19<sup>th</sup>, 2022

SOUTH WRITING HALL, EXAMINATION SCHOOLS

- |             |  |
|-------------|--|
| 7:30–9:00   | <b>Registration</b><br><b>Reception:</b> Examination Schools, University of Oxford   |
| 9:00–9:10   | <b>Welcome</b><br><br>Professor Neil Mortensen (President: Royal College of Surgeons of England)<br>Professor Haris Khwaja (Christ Church, University of Oxford & Chelsea & Westminster Hospital/Imperial College, London, UK)<br>Mr. Bruno Sgromo (Oxford Radcliffe Hospitals, University of Oxford, UK)<br>Professor Tomasz Rogula (Case Western Reserve University, Cleveland, USA) |
| 9:15–9:30   | <b>IBC - University of Oxford Invitational Lecture</b><br><br>Could CT Volumetry Assist in the Diagnosis of Complications after Laparoscopic Sleeve Gastrectomy?<br><br>Professor Rudolf Weiner (Germany)  |
|             | <b>Keynote Lecture Session</b><br><b>Session Chair:</b> Professor Pradeep Chowbey (India)<br><b>Moderators:</b> Professor Christine Ren-Fielding (USA) & Professor Scott Shikora (USA)   |
| 9:35–9:45   | Should we be Concerned about the Risk of Oesophageal Adenocarcinoma after Sleeve Gastrectomy?<br>Dr. Christine Stier (Germany)   |
| 9:50–10:00  | The Endoscope of the 22nd Century<br>Professor Manoel Galvao Neto (Brazil)   |
| 10:05–10:15 | Devastating Consequences of Internal Hernia after Gastric Bypass<br>Professor Antonio Claudio Jamel Coelho (Brazil)  |
| 10:20–10:30 | How a 'Centre for the Future of Surgery' Trains the Next Generation of Surgeons<br>Professor Santiago Horgan (USA)   |

- 10:35–10:45 **Challenges of being a Female Surgeon in Latin America**  
Professor Liza Maria Pompa Gonzalez (Mexico)
- 10:50–11:00 **Capturing Long Term Complications of Bariatric-Metabolic Surgery - the Achilles Heel of Bariatric Surgery Registries**  
Professor Matthew Kroh (USA)
- 11:05–11:20 **Questions to Keynote Speakers**
- 11:25–11:55 **COFFEE BREAK (Sponsor Exhibition Hall)**

## **Bariatric & Metabolic Endoscopy Session**

**Session Chair:** Professor Thiago de Souza (Brazil)

**Moderator:** Professor Mousa Khoursheed (Kuwait)

- 12:00–12:20 **Experts' Forum Discussion Session: *How can we Prevent Serious Complications of Intra-gastric Balloons?***  
**Chairs:** Professor Thiago de Souza (Brazil) & Professor Mousa Khoursheed (Kuwait)  
**Panel:** Eduardo Grecco (Brazil), Manoel Galvao Neto (Brazil), Levon Grigoryan (Armenia), Nabil Tariq (USA), Suthep Udomsawaengsup (Thailand) Carmen Bautista (Spain), Admar Concon-Filho (Brazil), Eren Taskin (Turkey)
- 12:25–12:55 **DEBATE 1 (8 minutes each debater, 8 minutes cross examination)**  
*'Adjustability of Intra-gastric Balloons after Insertion is Advantageous'*  
**Chair:** Professor Mousa Khoursheed (Kuwait)  
**Moderator:** Dr Christine Stier (Germany)  
**FOR:** Professor Roman Turro (Spain)  
**AGAINST:** Professor Alonso Alvarado (Panama)

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

### Lunchtime Lecture

**Magnetic Duodeno-Ileostomy or Duodenal Bipartition: From Concept to European Human Trials**

**Professor Michel Gagner (Canada)**

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# IBC Oxford

## WORLD CONGRESS

### IBC University of Oxford Middle East Africa Parallel Session

**Monday, September 19, 2022**  
**14:00-16:15**

**ROOM 6, GROUND FLOOR**



## IBC University of Oxford Middle East & Africa Parallel Session

**ROOM 6, GROUND FLOOR, EXAMINATION SCHOOLS**

**Chair:** Professor Aayed Al Qahtani (Saudi Arabia)

**Moderators:** Professor Mohammed Hadad (UAE) & Dr Bassem Safadi (Qatar/Lebanon)

### IBC-University of Oxford Middle East & Africa Invited Lectures

- 14:00–14:10** **Mental Training for the Bariatric Surgeon: Dealing with Complex Cases and Complications**  
Professor Karl Miller (UAE/Austria)
- 14:15–14:25** **Strategies to Minimise Bleeding in Laparoscopic Gastric Bypass in Patients who Refuse Blood Products**  
Professor Safwan Taha (UAE)
- 14:30–14:40** **Evidenced based Sleeve Leak Follow up Protocols**  
Professor Mousa Khoursheed (Kuwait)
- 14:45–14:55** **The Implications of Mini-gastric Bypass in the Presence of Cirrhosis – a 2022 Update**  
Professor Mohamed Abouzeid (Egypt)
- 15:00–15:25** **IBC University of Oxford Middle East & Africa Debate (8 minutes each debater, 8 minutes cross examination)**  
*'The Effects of Acid Reflux after Laparoscopic Sleeve Gastrectomy will have Negative Implications for the Future of the Operation'*  
**Chair:** Dr Hayssam Fawal (Lebanon)  
**Moderator:** Professor Javed Ahmed Raza (UAE)  
**FOR:** Professor Khaled Gawdat (Egypt)  
**AGAINST:** Professor Aayed Al Qahtani (Saudi Arabia)
- 15:30–15:50** **Experts' Forum Discussion Session: Banding the Gastric Pouch in Roux en Y Gastric Bypass: To Do or not to Do?**  
**Chairs:** Dr Almantas Maleckas (UAE/Lithuania) & Dr Bassam Safadi (Qatar/Lebanon)  
**Panel:** Mathias Fobi (USA), Anees Nile (Iraq), Said Rateb (Kuwait), Adriana Rotundo (UAE/UK), Javed Ahmed Raza (UAE), Khaled Gawdat (Egypt), Fali Mohssen Algazgouz (Iraq), Karim Sabry (Egypt), Ashraf Haddad (Jordan)
- 15:55–16:15** **Experts' Forum Video Session: Bougie Perforation of the Oesophagus during Laparoscopic Sleeve Gastrectomy**  
**Chairs:** Professor Aayed Al Qahtani (Saudi Arabia) & Professor Mohammed Al Haifi (Kuwait)  
**Panel:** Badar Al-Hadharami (Oman), Ali Dawood Al-Hilfi (Iraq), Ali Almontashery (Saudi Arabia), Hussam Adi (Saudi Arabia), Nazim Alrifai (UAE), Alaa Abbas Moustafa (Egypt), Mustafa Ghurra (UAE), Mohamed Abouzeid (Egypt)
- 16:30–17:00** **COFFEE BREAK (Sponsor Exhibition Hall)**

## Innovations in Robotic Surgery Session

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

**Moderators:** Professor Santiago Horgan (USA) & Professor Pradeep Chowbey (India)

- 14:00–14:10 **The Characteristics of the 'Perfect' Robotic Surgical Platform**  
Dr. Diana Gabriela Maldonado Pintado (Mexico)
- 14:15–14:25 **Can Robotic Platforms Help Create a Standardised Gastric Sleeve?**  
Professor Shaneeta Johnson (USA)
- 14:30–14:55 **DEBATE 2 (8 minutes each debater, 8 minutes cross examination)**  
*'Newer, more Cost-effective and Versatile Robotic Surgical Platforms Will Replace the Current Robotic Surgery Market Leader over the next 30 years'*  
**Chair:** Professor Arif Ahmad (USA)  
**Moderator:** Dr. Bobby Rao (USA)  
**FOR:** Professor Santiago Horgan (USA)  
**AGAINST:** Professor Andre Teixeira (USA)
- 15:00–15:20 **Experts' Forum Video Discussion Session: *Buttressing and Robotic Stapling Technology - Added Benefit or Added Time?***  
**Presenter:** Dr Hany Takla (USA)  
**Chairs:** Dr Hany Takla (USA) & Professor Enrique Elli (USA)  
**Panel:** Arif Ahmad (USA), Juan Roberto Gonzalez Santamaria (Mexico), Bobby Rao (USA), Megan Jenkins (USA), Ahad Khan (USA), Carlos Vaz (Portugal), Santiago Horgan (USA), Shaneeta Johnson (USA), Mohit Bhandari (India)

## Laparoscopic Gastric Bypass Session

**Session Chair:** Professor Andrei Keidar (Israel)

**Moderators:** Professor Admar Concon-Filho (Brazil) & Professor Jon Kristinsson (Norway)

- 15:25–15:35 **LRYGB with a long bilio-pancreatic limb - *harnessing the power of the MGB/OAGB but without bile reflux?***  
Dr. Ashraf Haddad (Jordan)
- 15:40–15:50 **MGB/OAGB in the UK - a Story of Prejudice, Politics and Populism?**  
Mr. Michael van Den Bossche (UK/Guernsey)
- 15:55–16:20 **DEBATE 3 (8 minutes each debater, 8 minutes cross examination)**  
*'An Objective Measurement as opposed to a Visual Estimate of Bilio-pancreatic Limb Length during Laparoscopic Mini-Gastric Bypass (MGB/OAGB) is Essential'*  
**Chair:** Professor Rafael Alvarez Cordero (Mexico)  
**Moderators:** Professor Miroslav Ilic (Serbia/Montenegro) & Dr. Marc Focquet (Belgium)  
**FOR:** Mr. Shafiq Javed (UK)  
**AGAINST:** Dr. Hayssam Fawal (Lebanon)
- 16:30–17:00 **COFFEE BREAK (Sponsor Exhibition Hall)**

## SADI-S under the Microscope Session

**Session Chair:** Professor Antonio Torres (Spain)

**Moderator:** Professor George Fielding (USA)

17:05–17:15 **Why SADI-S has Failed to Become a Common Operation in 2022?**

Professor Alaa Abbas Moustafa (Egypt)

17:20–17:50 **DEBATE 4 (8 minutes each debater, 8 minutes cross examination)**

*'The Technical Aspect of the Duodenal Dissection & Duodenal-ileostomy in SADI-S will Preclude it from Becoming a Mainstream Operation'*

**Chair:** Professor Michel Gagner (Canada)

**Moderator:** Professor George Fielding (USA)

**FOR:** Dr. Adriana Rotundo (UAE/UK)

**AGAINST:** Professor Antonio Torres (Spain)

17:55–18:15 **Experts' Forum Video Session: *Pancreatic Complications During SADI-S***

**Presenter:** Dr Helmuth Billy (USA)

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

**Panel:** Shafiq Javed (UK), Moustafa Elshafei (Germany), Christine Ren-Fielding (USA), Antonio Torres (Spain), Andrei Keidar (Israel), Mohit Bhandari (India), Jacques Himpens (Belgium), Francisco Campos (Mexico), Michel Gagner (Canada), Nilton Kawahara (Brazil)

18:20 **Closing Remarks**

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

19:45–22:00 **Welcome Dinner** (The Great Hall, Christ Church, University of Oxford)



**THE RADCLIFFE CAMERA**

*Designed by James Gibbs in neo-classical style and built in 1737–49 to house the Radcliffe Science Library. The Library's construction and maintenance was funded from the estate of John Radcliffe, a notable doctor.*



# IBC OXFORD 2022 PROGRAMME

## TUESDAY, SEPTEMBER 20<sup>th</sup>, 2022

SOUTH WRITING HALL, EXAMINATION SCHOOLS

- |             |   |
|-------------|---|
| 7:30–9:00   | <b>Registration</b><br><b>Reception:</b> Examination Schools, University of Oxford  |
| 9:00–9:05   | <b>Welcome</b><br>Professor Scott Shikora (Brigham & Womens Hospital, Harvard University, USA & President: IFSO)<br>Mr. Bruno Sgromo (Oxford Radcliffe Hospitals, University of Oxford, UK) |
| 9:10–9:25   | <b>British Journal of Surgery Lecture</b><br>Reactive Hypoglycaemia after LRYGB - Novel Surgical Strategies<br>Professor Antonio Torres (Spain)   |
| 9:30–9:45   | <b>IBC - University of Oxford Invitational Lecture</b><br>Why do Some Bariatric Surgeons have Better Surgical Outcomes than Others?<br>Professor Karl Miller (UAE/Austria)                  |
|             | <b>Keynote Lecture Session</b><br><b>Session Chair:</b> Mr. Bruno Sgromo (UK)<br><b>Moderators:</b> Professor Marina Kurian (USA) & Miss Cynthia Michelle Borg (UK)                         |
| 9:50–10:00  | <b>The Characteristics of the Perfect Laparoscopic Stapler</b><br>Professor Marina Kurian (USA)   |
| 10:00–10:10 | <b>Endoscopic Sleeve Gastropasty in Children - a step too far?</b><br>Professor Aayed Al-Qahtani (Saudi Arabia)   |
| 10:15–10:25 | <b>Is Porto-mesenteric Vein Thrombosis After Sleeve Gastrectomy Preventable?</b><br>Professor George Fielding (USA)   |
| 10:30–10:40 | <b>Gastro-esophageal Reflux Disease in Severe Obesity – Fundoplication in 2022?</b><br>Professor Salvador Medina (Mexico)   |
| 10:45–10:55 | <b>Is MGB/OAGB a superior surgical option compared to LRYGB for the severely obese Type 2 diabetic patient?</b><br>Professor Mario Musella (Italy)  |
| 11:00–11:15 | <b>Questions to Keynote Speakers</b>  |

11:20–11:50 **COFFEE BREAK (Sponsor Exhibition Hall)**

## **Interrogation of the Sleeve Gastrectomy Session**

**Session Chair:** Professor Michel Gagner (Canada)

**Moderator:** Professor Marco Anselmino (Italy)

11:50–12:00 **Is there a Role for Surgical Glues in Sealing Excellence in Sleeve Gastrectomy Surgery?**

Professor Catalin Copaescu (Romania)

12:05–12:25 **Experts' Forum Discussion Session: *How do you Decide on the Correct Staple Height when doing a Sleeve Gastrectomy & the Implications of Buttressing?***

**Chairs:** Mr. Ali Alhamdani (UK) & Professor Marco Anselmino (Italy)

**Panel:** Michel Gagner (Canada), Peter Billing (USA), Audun Sigurdsson (Iceland), Dieter Birk (Germany), Diego Camach (USA), Michal Orlowski (Poland), Emilio Manno (Italy), Mohamed Hadad (UAE), Rosario Bellini (Italy), Richard Peterson (USA)

12:30–12:50 **Experts' Forum Video Discussion Session: *Acute Intra-thoracic Sleeve Migration: Mechanisms and Management***

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

**Panel:** Richard Peterson (USA), Viorel Dejeu (Romania), Luis Aranguren (Venezuela), Chetan Parmar (UK), Said Rateb (Kuwait), Imran Abbas (UAE), Pablo Omelanczuk (Argentina), Sara Ajaz (UK), Marc Focquet (Belgium), Antonio Claudio Jamel Coelho (Brazil)

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

### Lunchtime Lecture

**The Echelon Power Flex in Laparoscopic Sleeve Gastrectomy: Tips, Tricks and a Comparison to the Echelon Flex Stapler**

**Dr. Camilo Boza (Chile)**



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# **IBC Oxford**

## **WORLD CONGRESS**

### **IBC University of Oxford Latin America Parallel Session**

**Tuesday, September 20, 2022  
14:00-16:00**

**ROOM 6, GROUND FLOOR**

**IBC**  
INTERNATIONAL  
BARIATRIC CLUB



## IBC University of Oxford Latin America Parallel Session

### ROOM 6, GROUND FLOOR, EXAMINATION SCHOOLS

**Chair:** Professor Manoel Galvao Neto (Brazil)

**Moderators:** Professor Pablo Omelanczuk (Argentina) & Dr. Diana Gabriela Maldonado Pintado (Mexico)

### IBC-University of Oxford Latin America Invited Lectures

- 14:00–14:10** *Thirty Years of Bariatric Surgery in Latin America: The Good, The Bad and The Ugly*  
Professor Rafael Alvarez Cordero (Mexico)
- 14:15–14:25** *What's New and Effective in Medical and Endoscopic Treatment for Marginal Ulcer after Gastric Bypass?*  
Dr. Anna Carolina Hoff (Brazil)
- 14:30–14:40** *Major Vascular Injury in Bariatric Surgery: Prevention and Effective Laparoscopic Management Strategies*  
Professor Almino Ramos (Brazil)
- 14:45–15:10** **IBC University of Oxford Latin America Debate (8 minutes each debater, 8 minutes cross examination)**  
*'EndoVac Therapy is the most Effective Endoscopic Strategy to manage Sleeve Gastrectomy Leaks'*  
**Chair:** Professor Eduardo Grecco (Brazil)  
**Moderator:** Professor Andres Hanssen (Colombia/Venezuela)  
**FOR:** Professor Diogo Moura (Brazil)  
**AGAINST:** Dr Lyz Bezerra (Brazil)
- 15:15–15:35** **Experts' Forum Discussion Session: Preoperative Endoscopy is Mandatory for Patients undergoing Laparoscopic Sleeve Gastrectomy**  
**Chairs:** Professor Thiago de Souza (Brazil) & Professor Liza Maria Pompa Gonzalez (Mexico)  
**Panel:** Napoleon Salgado Macias (Ecuador), Gustavo Salinas (Peru), Manoel Galvao Neto (Brazil), Alonso Alvarado (Panama), Enrique Elli (USA), Luis Aranguren (Venezuela), Gabriela Zapata (Ecuador), Erick Piskulich (Peru), Jeferson Diel (Brazil)
- 15:40–16:00** **Experts' Forum Discussion Session: Should Indocyanine Green be the Standard of Care for Patients Undergoing Revisional Bariatric Surgery?**  
**Chairs:** Professor Almino Ramos (Brazil) & Professor Santiago Horgan (USA)  
**Panel:** Camilo Boza (Chile), Luciana El-Kadre (Brazil), Carlos Vaz (Portugal), Admar Concon Filho (Brazil), Andre Teixeira (USA), Andres Hanssen (Colombia), Angel Reyes (USA), Nestor Apaez (Mexico), Sergio Verboonen (Mexico)
- 16:05–16:30** **COFFEE BREAK (Sponsor Exhibition Hall)**

## British Journal of Surgery Oral Abstract Prize Presentation Session

**Session Chair:** Professor Scott Shikora (USA)

**Moderators:** Professor Matthew Kroh (USA) & Mr. Ashok Menon (UK)

- |             |  |
|-------------|--|
| 14:00–14:10 | <p><b>The Endoscopic Sleeve Gastroplasty Produces Durable Physiologic Changes: Results from a Randomized US Clinical Trial</b></p> <p>EJ Vargas, V Kumbhari, C Chapman, A Teixeira, M Ujiki, B Thaemert, RZ Sharaiha, C. Thompson, BK Abu Dayyeh</p> |
| 14:15–14:25 | <p><b>Bariatric Surgery in Patients with BMI &gt; 70kg/m<sup>2</sup>: Analysis of the ACSNSQIP Database</b></p> <p>G Romero-Velez, AT Garcia Cabrera, FM Flores, D Pechman, C Kinkhabwala, R Berk, D Camacho</p>                                     |
| 14:30–14:40 | <p><b>Concomitant Hiatal Hernia Repair during Bariatric Surgery: Is it the Reinforcement Making the Difference?</b></p> <p>C Boru, A Iossa, G Silecchia</p>  |
| 14:45–14:55 | <p><b>Streamlining Preoperative Risk Assessment: Counterintuitive Results in the Bariatric Patient</b></p> <p>FC Silveira, FG Mitchell, G Maranga, M Jenkins, HL Pachter, C Ren-Fielding</p>   |
| 15:00–15:10 | <p><b>Transit Bipartition Improves Serum Total Testosterone Levels in Overweight Obese Type-2 Diabetic Men and Cures Erectile Dysfunction</b></p> <p>HE Taskin, M Al, E Ozbek</p>  |

## Combined Bariatric Surgery & Integrated Health Session

**Session Chair:** Professor Yitka Graham (UK)

**Moderators:** Dr. Jacqueline Jacques (USA) & Mrs. Nuala Davison (UK)

- |             |   |
|-------------|---|
| 15:15–15:25 | <p><b>Ketogenic diets – Fad or the future of fat loss?</b></p> <p>Dr. Robert Cywes (USA)</p>                        |
| 15:30–15:40 | <p><b>Controversies in Nutritional Supplementation in Bariatric Surgery</b></p> <p>Dr. Jacqueline Jacques (USA)</p> |



- 15:45–16:05 **Experts' Forum Discussion Session: *Nutritional Disasters Post-Bariatric Surgery***  
**Chairs:** Professor Yitka Graham (UK) & Professor Andrei Keidar (Israel)  
**Panel:** Randa Reda Mabrouk (Egypt), Scott Shikora (USA), Vladimira Salingova (UK), Nese Targen (UK), Poonam Shah (India), Midhat Siddiqui (UK), Mathias Fobi (USA), Shashi Irukulla (UK), Antonio Bispo (Brazil)
- 16:05–16:30 **COFFEE BREAK (Sponsor Exhibition Hall)**
- The Quality Session**
- Session Chair:** Professor Safwan Taha (UAE)  
**Moderator:** Professor Jacques Himpens (Belgium) & Dr Sylvia Weiner (Germany)
- 16:35–16:45 **Argon Plasma Coagulation (APC): Is this the new endoscopic gold standard for dilated gastro-jejunal stoma reduction in patients after LRYGB?**  
 Professor Luis Gustavo de Quadros (Brazil)
- 16:50–17:00 **CT Volumetry in Assessing the Quality of the Gastric Sleeve: A Roadmap for Revisional Surgery?**  
 Professor Andres Hanssen (Colombia)
- 17:05–17:30 **DEBATE 5 (8 minutes each debater, 8 minutes cross examination)**  
*A Trained, Independent Data Administrator and NOT the Operating Surgeon (or his or her team) should Input Data into Bariatric Surgery Registries*  
**Chair:** Miss Cynthia Michelle Borg (UK)  
**Moderator:** Dr Angel Reyes (USA)  
**FOR:** Professor Marina Kurian (USA)  
**AGAINST:** Professor Almino Ramos (Brazil)
- 17:30 **Closing Remarks**  
 Mr Bruno Sgromo (UK) & Mr. Haris Khwaja (UK)
- 19:15–19:45 **Drinks Reception** (Tom Quad/The AnteHall, Christ Church)
- 19:55–23:00 **Speeches & Gala Banquet Dinner** (The Great Hall, Christ Church)

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# IBC OXFORD 2022 PROGRAMME

## WEDNESDAY, SEPTEMBER 21<sup>ST</sup>, 2022

SOUTH WRITING HALL, EXAMINATION SCHOOLS

8:00–8:45 **Registration**

**Reception:** Examination Schools, University of Oxford

8:55–9:00 **Welcome**

Professor Ariel Ortiz Lagardere (University of California San Diego, USA & the International Institute of Metabolic Medicine, Mexico)

Professor Manoel Galvao Neto (Endovitta Institute, Sao Paulo, Brazil & Sri Aurobindo Medical College, Mohak Bariatric and Robotic Center, Indore, India)

### Keynote Lecture Session

**Session Chair:** Dr Ben Clapp (USA)

**Moderators:** Professor Antonio Torres (Spain), Dr. Gabriela Zapata (Ecuador), Professor Jacques Himpens (Belgium)

9:05–9:15 **Beyond Pygmalionism: Can Endoscopy Deliver Surgical Level Weight loss and Durability?**

Professor Barham Abu Dayyeh (USA)

9:20–9:30 **Can the Use of ICG Improve the Quality of Revisional Bariatric Surgery?**

Dr. Helmuth Billy (USA)

9:40–9:50 **NASH and Bariatric Surgery: The Next Metabolic Challenge?**

Dr. Luciana El-Kadre (Brazil)

9:55–10:05 **Has the Covid-19 Pandemic created a new epidemic of Paediatric Obesity – the US Experience?**

Professor Sarah Messiah (USA)

10:10–10:20 **Publish or PERISH: Scientific Fraud on the Rise?**

Professor Khaled Gawdat (Egypt)

10:25–10:35 **The Intelligent Bariatric Surgery Operating Room: The Future of Surgery**

Mr. Sanjay Purkayastha (UK)

10:40–10:50 **Questions to Keynote Speakers**



## 10:55–11:20 COFFEE BREAK (Sponsor Exhibition Hall)

### The Futuristic Session

**Session Chair:** Professor Sandeep Aggarwal (India)

**Moderator:** Dr Tadeja Pintar (Slovenia) & Professor Mario Musella (Italy)

#### 11:25–11:35 Latest Breakthroughs in NASH Pharmacotherapy

Professor Jeremy Tomlinson (UK)

#### 11:40–11:50 The Magnetic Bypass – a look into the Future

Professor Roman Turro (Spain)

#### 11:55–12:20 **DEBATE 6 (8 minutes each debater, 8 minutes cross examination)**

*'Swallowable Balloons will Completely Replace Endoscopically placed Intragastric Balloons in the Future'*

**Chair:** Professor Thiago de Souza (Brazil)

**Moderator:** Dr Nabil Tariq (USA)

**FOR:** Dr. Helmuth Billy (USA)

**AGAINST:** Professor Barham Abu Dayyeh (USA)

#### 12:25–12:50 **DEBATE 7 (8 minutes each debater, 8 minutes cross examinations)**

*'The Use of Combination Pharmacological & Endoscopic rather than Metabolic Surgery will be the Future for the Treatment of Severe Obesity'*

**Chair:** Professor Barham Abu Dayyeh (USA)

**Moderator:** Professor Scott Shikora (USA)

**FOR:** Dr. Anna Carolina Hoff (Brazil)

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

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

### Lunchtime Lecture

Bariatric Channel -Re-defining Bariatric Surgery Education in Latin America

Professor Victor Dib (Brazil)

Third

# IBC Oxford

## WORLD CONGRESS

### IBC University of Oxford Asia Pacific Parallel Session

Wednesday, September 21, 2022  
14:00-15:55

ROOM 6, GROUND FLOOR

## IBC University of Oxford Asia Pacific Parallel Session

### ROOM 6, GROUND FLOOR, EXAMINATION SCHOOLS

**Chair:** Dr. Mohit Bhandari (India)

**Moderators:** Dr Nabil Tariq (USA), Mr Amir Khan (UK) & Professor Muffazal Lakdawala (India)

### IBC-University of Oxford Asia-Pacific Invited Lectures

- 14:00–14:10 **Modular Robotic Platforms – Bringing the Benefits of Robotic Surgery to the Masses?**  
Professor Pradeep Chowbey (India)
- 14:15–14:25 **Metabolic Surgery in Far East Asia: Balancing the Epidemics of Obesity and Gastric Cancer**  
Professor Young Suk Park (South Korea)
- 14:30–14:40 **The Role of Therapeutic Endoscopy in Managing Leaks after Laparoscopic Roux en Y Gastric Bypass**  
Professor Suthep Udomsawaengsup (Thailand)
- 14:45–14:55 **The Durability of Metabolic Surgery in Adolescents with Severe Obesity and Type 2 Diabetes**  
Professor Shashank Shah (India)
- 15:00–15:25 **Experts' Forum Discussion Session: *Timing and Strategy of Abdominal Wall Hernia Repair in the Severely Obese Patient Awaiting Bariatric Surgery***  
**Chairs:** Professor Pradeep Chowbey (India) & Professor Javed Ahmed Raza (UAE)  
**Panel:** Ramen Goel (India), Midhat Siddiqui (UK), Asim Shabbir (Singapore), Farid Rafiev (Azerbaijan), Tanseer Asghar (Pakistan), Taryel Omarov (Azerbaijan), Mohit Bhandari (India), Emad Salih (Turkey), Amir Khan (UK)
- 15:30–15:55 **Experts' Forum Video Session: *Laparoscopic Roux en O Gastric Bypass: Mechanisms and Management***  
**Chairs:** Professor Sandeep Aggarwal (India) and Dr. Nabil Tariq (USA)  
**Panel:** Maaz ul Hassan (Pakistan), Shafiq Javed (UK), Oral Ospanov (Kazakhstan), Eren Taskin (Turkey), Shashi Irukulla (UK), Shashank Shah (India), Ahad Khan (USA), Ghulam Siddiq (Pakistan)
- 16:00–16:25 **COFFEE BREAK (Sponsor Exhibition Hall)**



## Hot Topics in Surgery Session

**Session Chair:** Dr Christine Stier (Germany)

**Moderators:** Dr Jorge de Tomas Palacios (Spain) & Professor Gustavo Salinas (Peru)

- 14:00–14:10 **Colorectal cancer risk following bariatric surgery: Current Controversies**  
Dr. Michal Janik (Poland)
- 14:15–14:25 **Stretta Treatment for Primary Reflux - a 2022 Update**  
Dr. Elaine Moreira (Brazil)
- 14:30–14:40 **BariClip: When Less is More**  
Professor Paolo Gentileschi (Italy)
- 14:45–14:55 **Intragastric Balloons – an Effective Treatment of NASH?**  
Dr. Amny Acosta Then (Dominican Republic)
- 15:00–15:25 **DEBATE 8 (8 minutes each debater, 8 minutes cross examination)**  
*'Marginal Ulceration at the Gastro-jejunal Anastomosis is more Common after MGB/OAGB Compared to LRYGB'*  
  
**Chair:** Professor Matthew Kroh (USA)  
**Moderator:** Dr. Napoleon Salgado Macias (Ecuador)  
**FOR:** Professor Scott Shikora (USA)  
**AGAINST:** Mr. Chetan Parmar (UK)
- 15:30–15:50 **Experts' Forum Discussion Session: Banded Laparoscopic Sleeve Gastrectomy: Is there a Method to this Madness?**  
  
**Chairs:** Professor Paolo Gentileschi (Italy) & Professor Jacques Himpens (Belgium)  
**Panel:** Catalin Copaescu (Romania), Ali Dawood Al-Hilfi (Iraq), Jon Kristinsson (Norway), Wieslaw Tarnowski (Poland), Aatif Inam, (Pakistan), Peter Billing (USA), Burak Kavlakoglu (Turkey), Sylvia Weiner (Germany), Juan Eduardo Contreras (Chile)
- 16:00–16:25 **COFFEE BREAK (Sponsor Exhibition Hall)**

## The Final Session

**Chair:** Dr Diego Camacho (USA)

**Moderator:** Professor Santiago Horgan (USA) & Professor Shaneeta Johnson (USA)

- 16:25–16:35 **Why do Some Sleeves Leak and Others Do Not?**  
Professor Jacques Himpens (Belgium)
- 16:40–16:50 **The Single Fire Stapler in Sleeve Gastrectomy - Art or Science or Both?**  
Professor Richard Peterson (USA)
- 16:55–17:05 **The Metabolic Duodenal Switch: Principles and Practice**  
Professor Nilton Kawahara (Brazil)
- 17:10–17:20 **Is Sleeve Gastrectomy Always an Absolute Contraindication in Patients with Barrett's Oesophagus?**  
Miss Cynthia Michelle Borg (UK)
- 17:25–17:35 **Giant Hiatal Hernia Repair at the time of Sleeve Gastrectomy: To Mesh or not to Mesh?**  
Professor Dieter Birk (Germany)
- 17:40–18:05 **DEBATE 9 (8 minutes each debater, 8 minutes cross examination)**  
*The Magnetic Sphincter Augmentation Device will be Obsolete within 10 years*  
  
**Chair:** Dr. Eren Taskin (Turkey)  
**Moderator:** Dr Asim Shabbir (Singapore)  
**FOR:** Professor Mathias Fobi (USA)  
**AGAINST:** Dr. Camilo Boza (Chile)
- 18:05 **Closing Remarks**  
Professor Haris Khwaja (UK)

# IBJS

## Accepted Abstracts for ORAL PRESENTATION IBC-University of Oxford 2022 World Congress

### IBC-Oxford Abstract 12

The Endoscopic Sleeve Gastroplasty Produces Durable Physiologic Changes: Results from a Randomized US Clinical Trial

EJ Vargas, V Kumbhari, C. Chapman, A Teixeira, M. Ujiki, B Thaemert, RZ Sharaiha, CC Thompson, BK Abu Dayyeh

### IBC-Oxford Abstract 15

Bariatric Surgery in Patients with BMI Greater than 70: Analysis of the ACS-NSQIP Database

G Romero-Velez, AT Garcia Cabrera, FM Flores, D Pechman, C Kinkhabwala, R Berk, D Camacho

### IBC-Oxford Abstract 26

Concomitant hiatal hernia repair during bariatric surgery: is it the reinforcement making the difference?

C Boru, A Iossa, G Silecchia

### IBC-Oxford Abstract 32

Streamlining preoperative risk assessment: Counterintuitive results in the Bariatric patient

FC Silveira, FG Mitchell, G Maranga, M Jenkins, HL Pachter, C Ren-Fielding

### IBC-Oxford Abstract 34

Transit bipartition improves serum total testosterone levels in overweight and obese type-2 diabetic men and cures erectile dysfunction

HE Taskin, M Al, E Ozbek



## Accepted Abstracts for POSTER PRESENTATION IBC-University of Oxford 2022 World Congress

### IBC-Oxford Abstract 1

Do we Really Need to Use Staple line Reinforcement to Prevent Leaks after Sleeve Gastrectomy?

A Alhamdani, P Sufi, C Parmar

### IBC-Oxford Abstract 7

A New Concept of Hand-Sewn One Anastomosis Gastric Bypass: The Stapleless Obstructive Gastric Plication Technique for Without Cut Gastric Pouch Creation

O Ospanov

### IBC-Oxford Abstract 8

Bile Reflux after Laparoscopic Mini-gastric Bypass; Is it really a Major Concern?

MS Foula

### IBC-Oxford Abstract 9

Enhanced Recovery After Metabolic Surgery: Results of a De Novo Program for Same-day Cases in a Free-standing Ambulatory Surgical Center

P Billing, J Billing, S Balee

### IBC-Oxford Abstract 13

The Impact of Weight Loss of Patients with Metabolic Syndrome on Telomere Length

O Ospanov, A Akilzhanova, F Bekhmurzinova

### IBC-Oxford Abstract 14

Excess Weight Loss Variability By Age Group After Gastric Bypass in a Large Volume Center

J Rodriguez-Quintero, AT Garcia Cabrera, FM Flores, J Choi, E Moran-Atkin, DR Camacho

### IBC-Oxford Abstract 17

Safety of Single Stage Revision Laparoscopic Sleeve Gastrectomy Compared to Laparoscopic Roux-Y Gastric Bypass After Failed Gastric Banding

M Janik, C Ibikunle, A Khan, A Aryaie

### IBC-Oxford Abstract 20

The Impact of Intragastric Balloon on Stomach Wall

A Rzepa, M Wierdak, T Stefura, M Wysocki, K Major, I Kawa, O Skomarowska, M Pedziwiatr, P Major

### IBC-Oxford Abstract 22

Greater Adherence to Mediterranean Diet leads to Longer term Weight Loss

T Simpson, H Billy

### IBC-Oxford Abstract 24

Routine Oversewing of Staple Lines to Prevent Leaks is Unnecessary in Patients with Normal Intraoperative ICG Perfusion Studies Undergoing Sleeve Gastrectomy

H Billy, T Simpson

### IBC-Oxford Abstract 25

A Review to Determine Adequacy of Nutritional Supplementation for various Bariatric Procedures at a Tertiary care Centre

C Remedios, H Sheth, M Lakdawala

### IBC-Oxford Abstract 33

The impact of Diabetic Complications on Perioperative Outcomes of Bariatric Surgery – a Case Matched Analysis

T Stefura, A Kacprzyk, M Krzysztofik, O Skomarowska, J Dros, M Wysocki, M Pisarska, P Malczak, M Pedziwiatr, P Major

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1. Ethicon, PRC096436A Ex-Vivo Comparison of Staple Line Leak Pressure: Echelon Flex Powered Plus Stapler with GST vs EndoGIA and Signia with Tri-Staple Technology, Aug 2020, Data on file Ethicon, PRC096858A Evaluation of Malformed Staples in Thick Tissue for Claims: Echelon Flex Powered Plus Stapler with GST vs Endo GIA and Signia with Tri-Staple Technology, Aug 2020, Data on file (159504-201117 EMEA)

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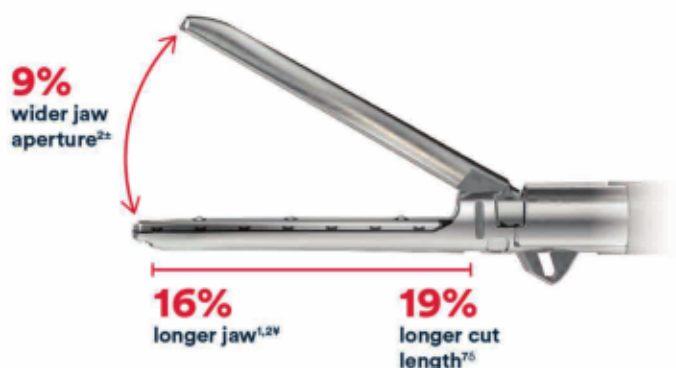
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1. Ethicon, Project Floyd: Claims Metrology Report, June 2018, PRC079564B (145163-200630, 145041-200629). 2. Ethicon, Floyd Relaunch Claims Metrology, June 2020, PRC095763A (145163-200630, 145041-200629, 145034-200629). 3. Ethicon, Floyd Relaunch Claims Grasping Force, June 2020, PRC096063A (145160-200630). 4. As Per Instructions For Use (152441-200929). 5. Ethicon, DOC023555A, A Floyd Claims Memo - Industrial Design, July 2018, Data on File (152441-200929, 152450-200909). 6. Ethicon, DOC024721A, Floyd Marketing Claims Memo, Jan 2019, Data on File (152450-200909). 7. Ethicon, PRC079564B, Project Floyd Claims Metrology Report, June 2018, Data on File (152466-200909)

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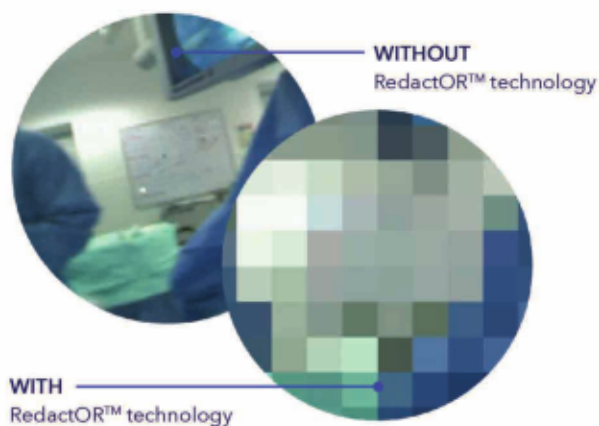


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<sup>1</sup> Singh, Pritam, et al. "A Randomized Controlled Study to Evaluate the Role of Video-based Coaching in Training Laparoscopic Skills." *Annals of Surgery* 261.5 (2015): 862-869.

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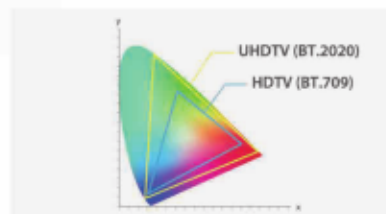
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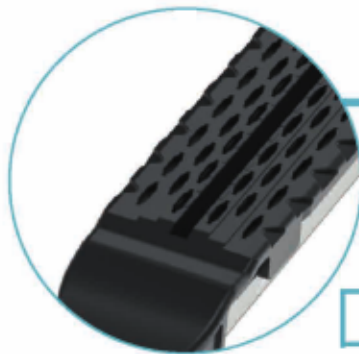
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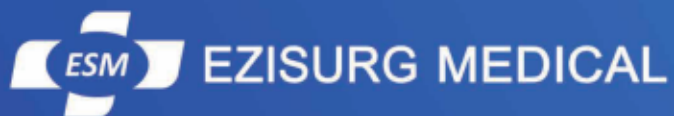
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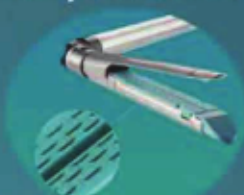
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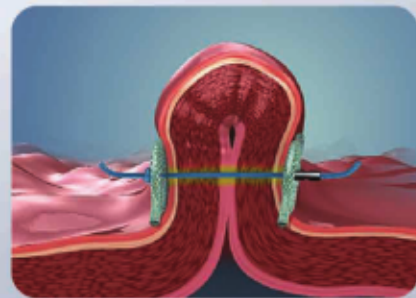
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 **pose** 2.0<sup>SM</sup>  
PROCEDURE

Primary Obesity Surgery Endolumenal

- ✓ DURABLE
- ✓ INCISION-FREE
- ✓ STOMACH PRESERVING

Creates both a narrowing and shortening of the stomach using proprietary Snowshow<sup>®</sup> Suture Anchors\*



 **rose**<sup>SM</sup>  
PROCEDURE

Revision Obesity Surgery Endolumenal

Restores the stoma and pouch for patients who have regained weight after a gastric bypass



**CE**  
2797

\* Used for approximation of soft tissue in minimally invasive gastroenterology procedures, including use in obesity intervention for BMI 30 - 40.

**USGI**<sup>TM</sup>  
MEDICAL

USGI Medical  
1140 Calle Cordillera  
San Clemente, CA 92673  
USA

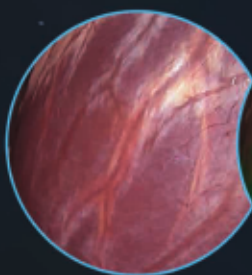
Customer Service  
1-866-788-USGI (8744)



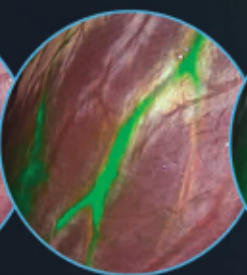
# Synergy<sup>ID</sup>

Near-Infrared Fluorescence Imaging

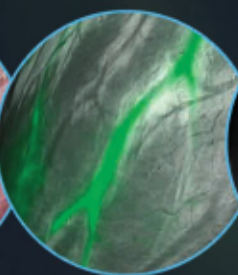
Experience the Synergy<sup>ID</sup> all-in-1 console's outstanding 4K video with advanced visualization, fluorescence imaging, LED lighting, image management, OR integration, and an easy-to-use tablet interface that allows staff to focus on patients instead of equipment. Multiple modes and color options put premier customized visualization at your fingertips.



Standard  
visible light



Standard  
visible light  
+ NIR overlay



Grayscale  
visible light  
+ NIR overlay



NIR only



[arthrex.com](http://arthrex.com)

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**Arthrex**<sup>®</sup>

# STILL IGNORING THE ELEPHANT IN THE ROOM?

Surgical smoke doesn't have  
to be in your OR. Together,  
we can help **Clear The Air®**

Visit [MyHealthyOR.com](https://www.myhealthyor.com)  
for more information

 **CONMED**

**BUFFALO FILTER®**

Contact our UK Head Office

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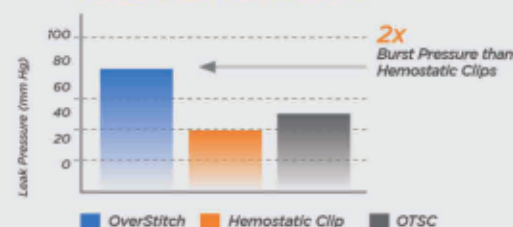
# OverStitch<sup>™</sup> | OverStitch Sx<sup>™</sup>

Endoscopic Suturing System | Endoscopic Suturing System

## Transforming therapeutic endoscopy



### Endolumenal Leak Pressure\*



\*20mm defect, data on file at Apollo Endosurgery.

The OverStitch and OverStitch Sx Endoscopic Suturing Systems are transforming therapeutic endoscopy by enabling physicians to perform more advanced endolumenal procedures. Equipped with the ability to place full thickness sutures endoscopically, physicians can expand their patient treatment options for a broad range of advanced gastrointestinal procedures. Customizing suture patterns allow for stable tissue approximation without the limitation of implant size.

Discover how OverStitch and OverStitch Sx can transform your therapeutic endoscopic practice, visit: [OverStitch.com](https://www.OverStitch.com)

### Significant Weight Loss

#### Mean % TBWL

Experienced practices are achieving 58% greater weight loss than the FDA Pivotal Study



### Strong Safety Profile

**2.0%**

Adverse Event Rate  
Lowest rate of adverse events

### Very Low Early Removal Rate

**2.5%**

Early Removal Rate  
Few early removals in experienced practices

Galvao Neto et al. Brazilian Intra-gastric Balloon Consensus Statement (BIBC): practical guidelines based on experience of over 40,000 cases  
"SOARD, 2017

Orbera365<sup>™</sup>  
managed weight loss system



**12 MONTHS  
WEIGHT LOSS  
BALLOON**

ORBERA 365 is an incision-less, non-surgical solution for patients who are not appropriate for or considering invasive surgery, but for whom diet & exercise or pharmaceutical interventions have not worked. For many physicians, weight loss journey leaves patients with little support or options other than diet and exercise and traditional surgery. ORBERA 365 fills this gap in available treatments and is an exciting development for healthcare professionals who are committed to providing patients with less invasive options that can assist them in reaching their long-term weight loss goals.

To learn about Orbera365 visit: [orbera.com/uk-ireland](https://www.orbera.com/uk-ireland)

apollo  
endosurgery





**MYPROGRESSMD®**  
ENGINEERED NUTRITION

# REVOLUTIONARY SYSTEM

A System of nutritional supplements to help you obtain and maintain metabolic health. Science-backed formulas and techniques that help you lose weight, prevent disease and improve your overall quality of life.



## DETOX

Free of cancer-linked glyphosate and other toxins.



## DECARB

Low Carb, allows the body to focus on burning fat.



## REPLENISH

Restore natural gut biome, which helps metabolism, digestion and a host of other problems.



## GLUTEN FREE & NO GMO

Our products are double verified gluten-free no GMO, no carrageenan glyphosate residue free.



## COMPLETE NUTRITION PLAN

Our kits include a specialized nutrition plan with instructions on how to best utilize the kit and optimize your nutrition.






[myprogressmd.com](http://myprogressmd.com)

**fitforme**  
Bariatric Supplements

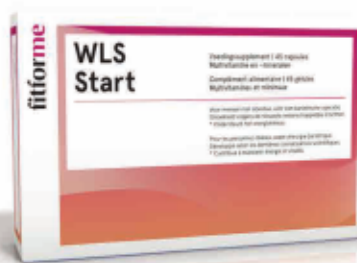
## BARIATRIC SUPPLEMENTS

# Nutritional support before & after weight loss surgery

We support bariatric patients with scientifically proven multivitamins to improve adherence and reduce the risk nutritional deficiencies.

-  **Scientifically proven**
-  **Tailored to each operation**
-  **Lifetime patient support**

## PRE-OPERATIVE



Over  
**1 Million**  
Happy Patients

Tailored for  
**All Bariatric  
Candidates**

## POST-OPERATIVE



Tailored for  
**Gastric Bypass  
Patients**



Tailored for  
**Gastric Sleeve  
Patients**



Tailored for  
**Mini Gastric Bypass  
Patients**



Tailored for  
**BPD/DS  
Patients**

For healthcare professionals  
**Join our research website**

Access medical education webinars,  
comprehensive product information, educational  
materials, and scientific publications.

Scan the QR code for more information.



[www.fitformeresearch.com](http://www.fitformeresearch.com)





## CalibrationTUBE



- non kinking, silicon tube with a soft tip
- cm marking for accurate placement
- clip to close tube
- hole in tip to avoid vacuum



**BARIATRIC  
SOLUTIONS**  
INTERNATIONAL

## GreenMAMBA

- deployment in 4 turns
- non reflective shaft to prevent flares
- 8cm (straight and with 45° angle) and 12cm wide
- 5mm diameter, 33cm length



is renowned in the field of bariatric surgery for more than a decade now. It has developed a portfolio of alternative, innovative products and will continue to do so.

The company focuses all of its efforts on helping patients by providing surgeons new surgical options and improved materials to make their work safer, faster, better.

## PinkyTRIGGER

- single hand operation
- tactile feedback
- 130° curvature
- validated sterilization process



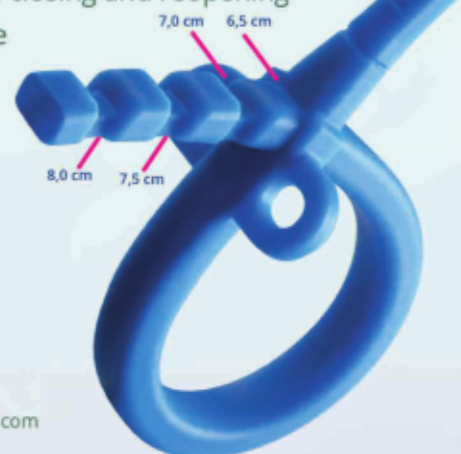
## MiniMIZER BAND

- two closing positions available
- available in two sizes:
- (31/26 mm and 35/31 mm internal diameter)
- fixation without plication
- inner reservoir integrated in gastric band



## MiniMIZER RING

- protection against pouch dilatation
- anastomosis protection
- simple placement, closing and reopening
- 4 diameters in one
- radiopaque



**BARIATRIC  
SOLUTIONS**  
INTERNATIONAL

Kaltenbacherstrasse 24  
CH - 8260 Stein am Rhein  
+41 52 741 15 59  
info@bariatricsolutionsinternational.com



**stryker**

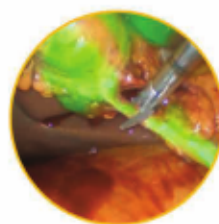
# 1688 AIM 4K Platform

Orthopedic • General • Bariatric • Colorectal • ENT • Gynecology • Urology

One platform.

**Endless possibilities.**

Learn more at [www.1688AIM4K.com](http://www.1688AIM4K.com)

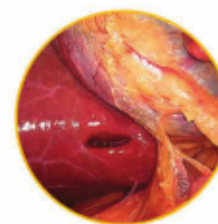


**SPY Overlay mode**



**SPY Contrast mode\***

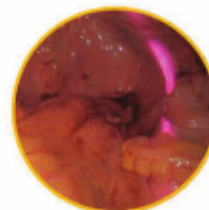
Available for open surgery and minimally invasive surgery



**Auto Light mode**



**SPY ENV mode**



**IRIS mode**

\*Image acquired via SPY PHI

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Upon intravenous administration of SPY AGENT™ GREEN (Indocyanine green for injection, USP), the AIM Light Source and SafeLight™ Cable is used with SPY AGENT GREEN to provide real-time endoscopic visible and near infrared fluorescence imaging.

The SPY-PHI System is indicated for fluorescence imaging of blood flow and tissue perfusion before, during, and after: vascular, gastrointestinal, organ transplant, and plastic, microsurgical, and reconstructive surgical procedures.

The AIM Light Source and SafeLight Cable enable surgeons to perform minimally invasive surgery using standard endoscope visual light as well as visual assessment of vessels, blood flow and related tissue perfusion, and at least one of the major extra-hepatic bile ducts (cystic duct, common bile duct and common hepatic duct), using near infrared imaging. Fluorescence imaging of biliary ducts with the AIM Light Source and SafeLight Cable is intended for use with standard-of-care white light and, when indicated, intraoperative cholangiography. The devices are not intended for standalone use for biliary duct visualization.

Upon interstitial administration of SPY AGENT GREEN (ICG drug product), the AIM Light Source and SafeLight™ Cable is used to perform intraoperative fluorescence imaging and visualization of the lymphatic system, including lymphatic vessels and lymph nodes.

# 1688 AIM 4K Platform

## Inservice videos

**Instructions:** On your mobile device, open the camera application and point it steadily for 2-3 seconds on the Stryker console's QR Code you wish to scan. If scanning is enabled, a prompt will appear to redirect you to a quick in-service video on the selected product. Repeat the steps above as desired for each product.

**Note:** If a prompt does not appear, navigate to your Settings and ensure that QR Code scanning is enabled.



**4K Monitor**



**PneumoClear  
Insufflator**



**L11 Light  
Source**



**Connected  
OR Cart**



**Connected  
OR Hub**



**1688 AIM  
4K CCU**



**SPY-PHI  
& VPI**



# iReach Magnum

## Powered Endoscopic Linear Stapler

### Ergonomic Design

Up to 55° of articulation in both directions in 5 gears

### Optimized Compression

Audible feedback when 15-seconds precompression is achieved

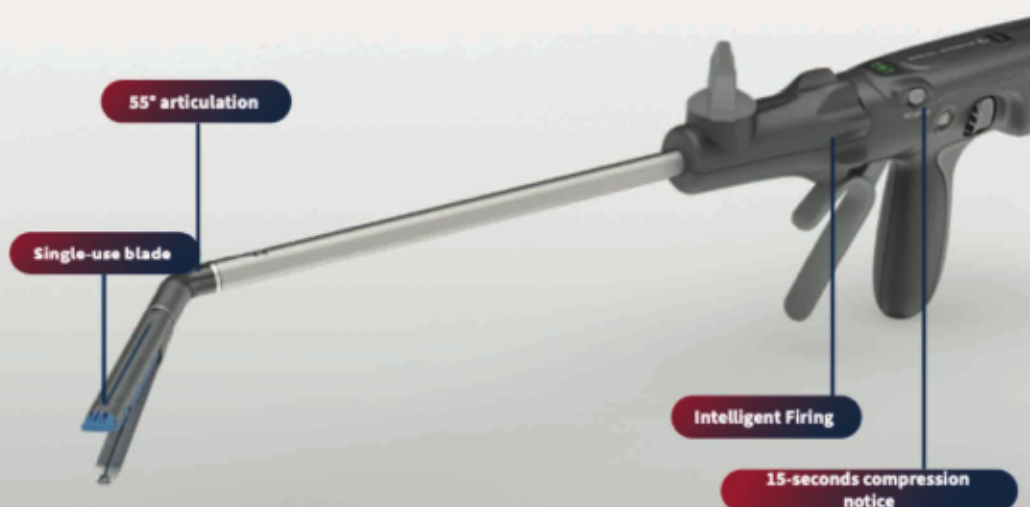
Superior compression reduces tissue damage and achieves better staple formation

### Intelligent Firing

Stapler reduces speed and increase force when thick tissues are encountered

### Cutting-Edge Technology

Single-use cartridge blade reduces the risk of cross contamination



SOUND REACH

# Ultrasound Surgical

## CSUS 8000 Generator and Shears

### Tissue Sense Technology

Allows a smooth and consistent cutting experience regardless of tissue thickness and default settings, eliminating the need to constantly adjust output settings, so surgeons can now focus on the surgery.

### Touch Interface

Large touch screen for intuitive and easy user interaction.

### 5mm Vessel Sealing

Safe sealing capability for vessels up to 5mm.





**GORE® SEAMGUARD®**  
Bioabsorbable Staple  
Line Reinforcement



# WITH EVERY STAPLE LINE REINFORCEMENT, WE MAKE A COMMITMENT

As your patients begin a new phase of their life, help them get off to a smooth start.

GORE® SEAMGUARD® Bioabsorbable Staple Line Reinforcement delivers the strong evidence, strong foundation and strong protection against complications that you demand.<sup>1-4</sup>

When it comes to your patients, you never compromise — and neither do we.

W. L. Gore & Associates, Inc. Flagstaff, Arizona 86004 [goremedical.com](http://goremedical.com)

1. Gagner M, Buchwald JN. Comparison of laparoscopic sleeve gastrectomy leak rates in four staple-line reinforcement options: a systematic review. *Surgery for Obesity & Related Diseases* 2014;10(4):713-723. 2. Gagner M, Brown M. Update on sleeve gastrectomy leak rate with the use of reinforcement. *Obesity Surgery* 2016;26(1):146-150. 3. W. L. Gore & Associates, Inc. *Clinical Performance with Staple Line Reinforcement Scientific Literature Analysis* (n = 4689 patients). Flagstaff, AZ: W. L. Gore & Associates, Inc; 2019. [Brochure]. AP6010-EN3. 4. Zambelli-Weiner A, Brooks E, Brolin R, Bour ES. Total charges for postoperative leak following laparoscopic sleeve gastrectomy. Presented at Obesity Week 2013: The American Society for Metabolic and Bariatric Surgery and the Obesity Society Joint Annual Scientific Meeting; November 11-16, 2013; Atlanta, GA. A-305-P.

See *Instructions for Use* and [goremedical.com](http://goremedical.com) for complete information. Products listed may not be available in all markets. GORE, *Together improving life*, SEAMGUARD and designs are trademarks of W. L. Gore & Associates. © 2019 W. L. Gore & Associates, Inc. AY1461-EN1 October 2019

***Together, improving life***



# Transforming surgery. For good.

Enabling enhanced precision and control, Versius® empowers you to bring the benefits of minimal access surgery to everyone who needs it.

## Modular Robotic Platforms |

**Bringing the Benefits of Robotic Surgery to the Masses by Professor Pradeep Chowbey (India)**



**Room 6**

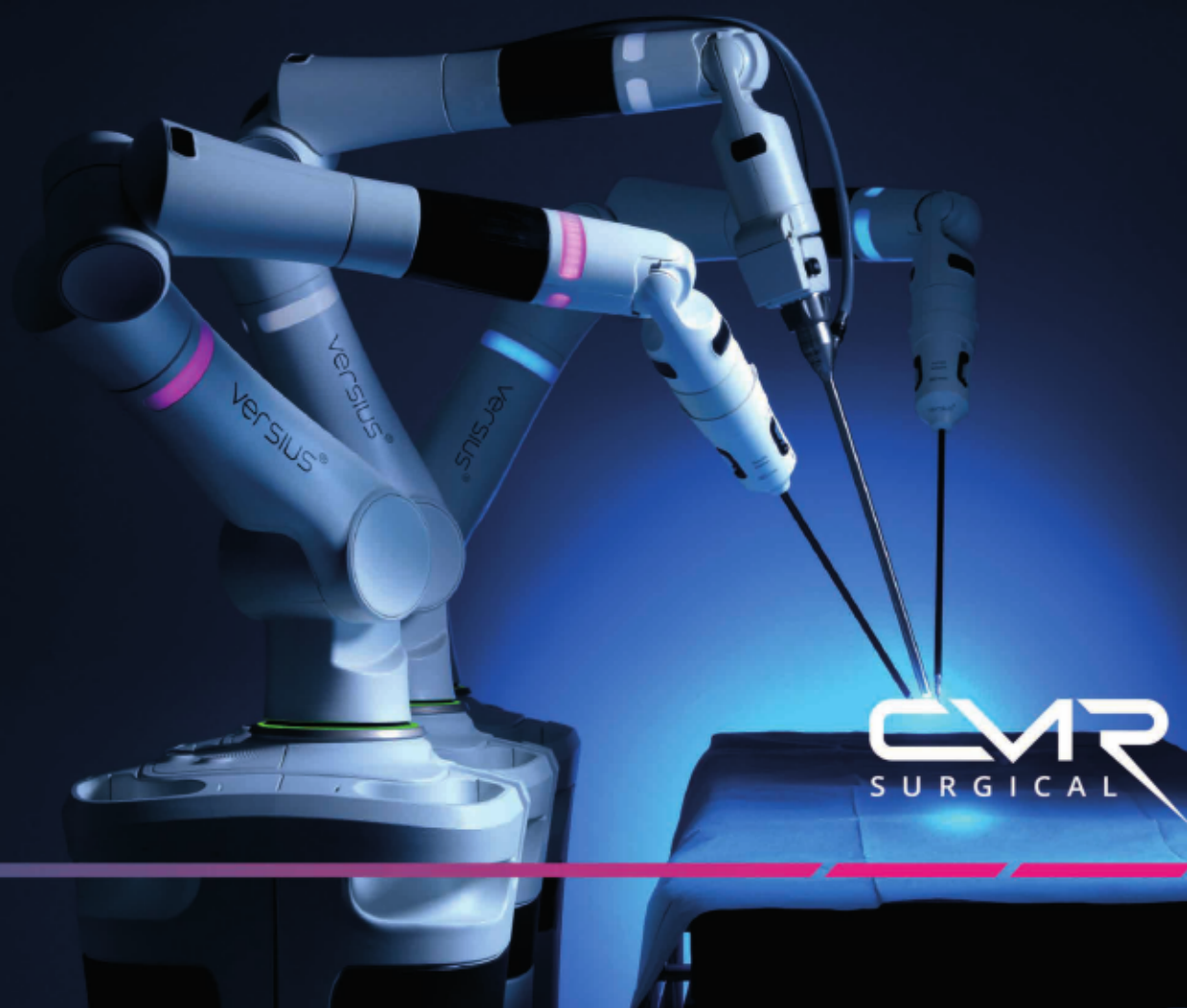


**21st September 2022**



**14h00 - 14h10**

[cmrsurgical.com](https://cmrsurgical.com)





# LEXINGTON MEDICAL

## AEON™ ENDOSTAPLER

WE MAKE ONE PRODUCT.  
IT BETTER BE THE BEST.



Randomized clinical trials  
demonstrate AEON produces  
better outcomes<sup>1,2</sup>

Drier staple lines

Less bleeding

### S3 ENGINEERING™



**Superior staple lines**



**Smooth articulation**



**Multi-speed gear**

<sup>1</sup>Redmann, J. et al. (2020). Improving hemostasis in sleeve gastrectomy with alternative stapler. *Journal of the Society of Laparoscopic & Robotic Surgeons*. 24; (4). <https://pubmed.ncbi.nlm.nih.gov/33447003/> <sup>2</sup>Raftopoulos, Y. et al. (2022). Prospective randomized comparison of linear endostaplers during laparoscopic sleeve gastrectomy. <https://asbmsmeeting.com/abstract/prospective-randomized-comparison-of-linear-endostaplers-during-laparoscopic-sleeve-gastrectomy/>

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## THE ONLY ADJUSTABLE GASTRIC BALLOON

**#1** Success rates  
Weight loss results in FDA clinical trials\*

FDA APPROVED!

Spatz3 weight loss was 5 times greater than control patients

**15%**  
weight loss

**84%**  
success rates



In non-comparative studies, Non-adjustable balloons reported the following results:  
Orbera: **10.2%** weight loss and **46.4%** success rates;  
Obalon: **6.6%** weight loss and **24.7%** success rates;  
T P Shuttle: **9.4%** weight loss and **38.7%** success rates.

\*non-comparative studies- cannot draw firm conclusions



**Extra weight loss after up adjustment**



**Down-adjustment alleviates intolerance**



### Testimonial from a doctor

I have been using the balloon on 1000 patients for the past 5 years, with good success rates, low index of early withdrawal and good tolerance of patients. However, in my view, its main advantage over other types of intragastric balloons is the possibility of readjustments, which I usually do in the 4th month, when normally the weight loss begins to decrease bringing the patient to a new level of satiety and weight loss. In this way, I can better control the treatment and adaptation of the balloon inside the stomach.

**Dr. Jimi | Scarpato Scopia Clinic,  
Sao Paulo, Brazil**

# Breaking the spiral of post-operative pain in hernia mesh fixation.

✓ New Atraumatic Tip Design

✓ Enhanced Anchor Delivery

✓ Peritoneum Closure

✓ Indicated for Ventral & Incisional Hernia

**LIQUIBANDFIX8<sup>®</sup>**  
LAPARO HERNIA MESH FIXATION DEVICE

Together we can  
minimize pain.



# LIQUIBANDFIX8®

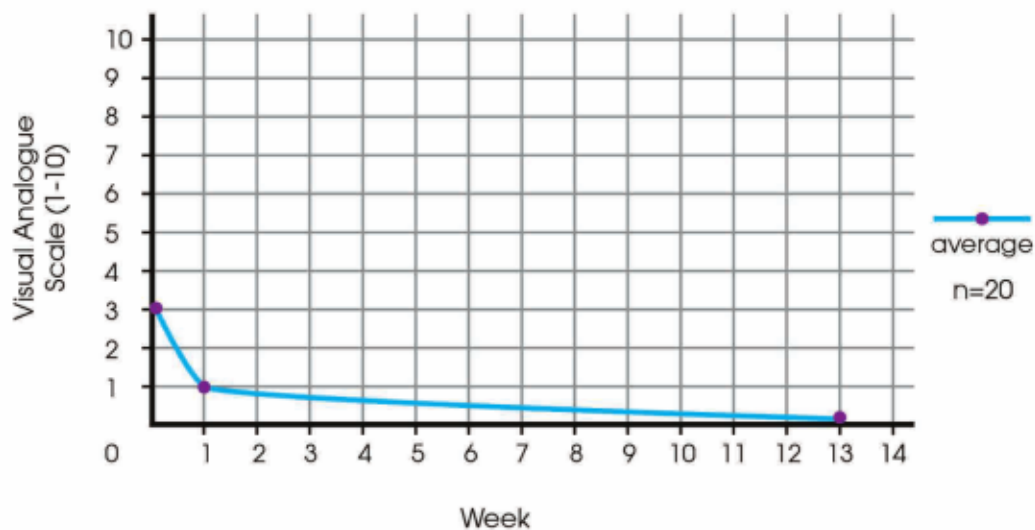
LAPARO HERNIA MESH FIXATION DEVICE

## Designed for atraumatic hernia mesh fixation.

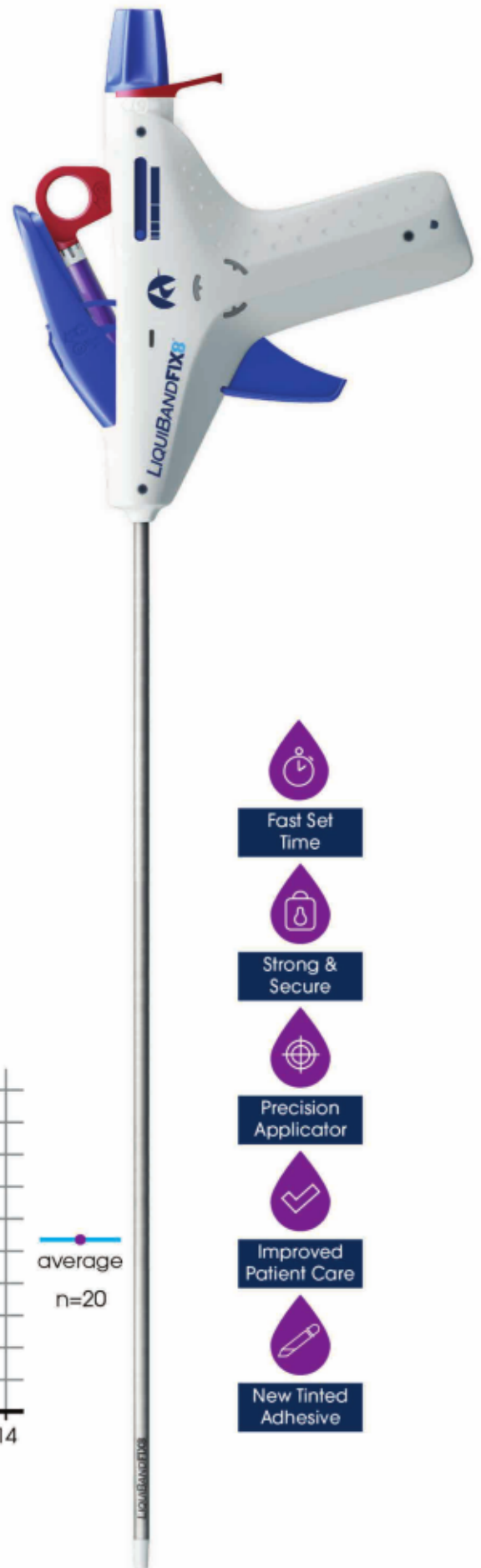
Innovative liquid anchors result in strong hernia mesh fixation reducing the risk of some common post operative complications such as:

- Neuralgia<sup>1</sup>
- Paresthesia<sup>1</sup>
- Mechanical Tissue Trauma<sup>1</sup>

**LIQUIBANDFIX8®** device was shown to have a low incidence of post-operative pain in hernia mesh fixation<sup>2</sup>.



Incidence of Post-Operative Pain<sup>3</sup>



Fast Set Time



Strong & Secure



Precision Applicator



Improved Patient Care

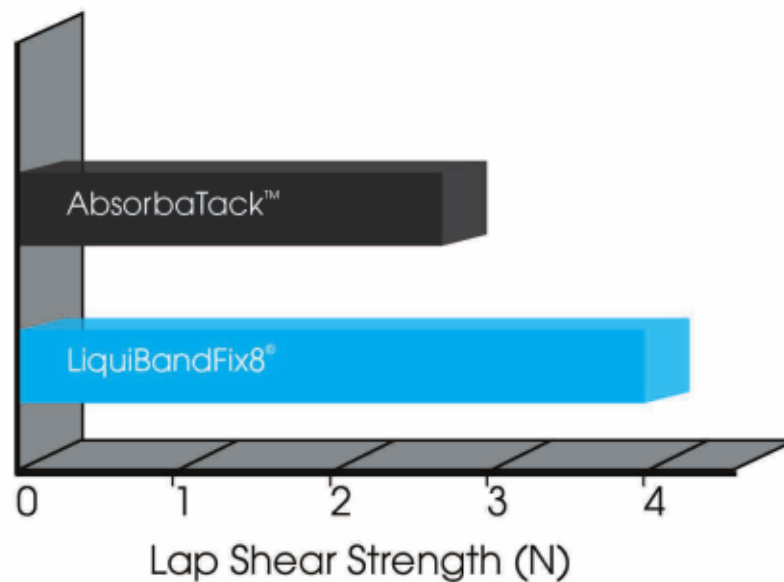


New Tinted Adhesive



## Safe and Secure

**LIQUIBANDFIX8®** has proven to have higher shear strength as compared to an advanced tacking device.



## Precise and Ergonomic

Innovative design offers easy handling and controlled delivery of liquid anchors.



Non-Sticking /  
Atraumatic Tip



Quantity  
Indicator



Controlled  
Delivery Trigger



Ergonomic  
Design

Advanced design of **LIQUIBANDFIX8®** offers accurate fixation and was designed for patient safety.

✓ Strong and Secure Mesh Fixation

✓ Precise and Controlled Application

✓ Fixation at Multiple Angles

# LIQUIBANDFIX8®

LAPARO HERNIA MESH FIXATION DEVICE

## Preparation Steps



### Step 1:

Hold the device pointing down at approximately 45°. Lift the blue cover firmly to its full extent in the direction of arrow 1 to completely crush the ampoule.  
**Wait for 5 seconds following the ampoule crush.**



### Step 2:

Hold the device with the applicator body vertical, and the tip pointing down, draw the red transfer pull component backwards very slowly. **Full transfer of tissue adhesive to the dispensing chamber should take approximately 20 seconds.** At the end of its travel the transfer pull component will disengage automatically and can be discarded.



### Step 3:

Rotate down the blue cover component in the direction of arrow 3 and push firmly until it clicks into the device body.



### Step 4:

Remove the red priming lock component and discard.



### Step 5:

Ensure the distal tip of the device is located in plastic tray dispensing well, turn the rotatory knob component in the direction shown by arrow 5. The trigger will automatically be released.



### Step 6:

Keeping the distal tip within the dispensing cavity actuate the trigger until tissue adhesive is dispensed (Approximately 2 to 3 times).  
The device is now primed and ready for use.

### References:

- 1: On AMS data file
- 2: A novel glue device for fixation of mesh and peritoneal closure during laparoscopic inguinal hernia repair: short and medium-term results; Dauser B, Szyszkowitz A, Seltinger G, Fortelny RH, Herbst F. 2016
- 3: TAPP surgery with mesh fixation and peritoneal closure using n-butyl-2-cyanoacrylate (LiquiBand FIX8®)—initial experience; Mittermair R, Jenic G, Kolenik R, Sorre C. 2015



Advanced Medical Solutions

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Plymouth, PL7 5BG, Devon, UK  
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IRM 06 0274

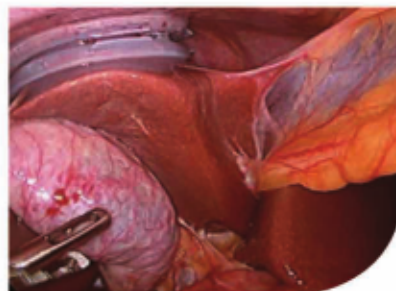




## The LiVac™ Retractor System

### *A Gentle Way to Retract Solid Organs*

The LiVac™ Retractor System is a soft and flexible silicone ring, which uses suction to create a vacuum between two reasonably smooth and flat solid surfaces. It is most commonly used for retraction of either the right or left lobes of the liver, but has been used successfully to retract the spleen. As the suction tubing uses the same incision as the laparoscopic port, no separate incision is used for the organ retraction.



### The LiVac™ Approach

- ▶ The only retractor which attaches to the upper surface of the liver and stays out of the field of surgery
- ▶ Single use, disposable
- ▶ Two sizes available for different liver lobe sizes
- ▶ Accessory bevel for use in Hasson Technique
- ▶ Reduced port to facilitate minimally invasive surgery
- ▶ Approved for solid organ use

### LiVac™ Clinical Benefits

- ▶ Safe and effective organ retraction using regulated suction
- ▶ No extra abdominal incision required
- ▶ Enables reduced port laparoscopy with minimal technical adjustment
- ▶ Does not compress liver parenchyma
- ▶ Reduced post operative pain<sup>1</sup>
- ▶ No reported organ trauma.<sup>2</sup>

#### Intellectual Property

Patents granted: AU, US, NZ, EU, CN and JP. Pending in other territories  
Design Registrations granted, AU, EU, TWN, JP and ISR  
LiVac is a registered trademark

#### References

1. Improve patient outcomes: Lu et al. 2. No Liver Trauma: 2016 Gan P & Bingham.

#### For more information

Call +61 413 227 332 or Email [enquiries@livac.com.au](mailto:enquiries@livac.com.au)  
[livac.com.au](http://livac.com.au)





## Selected LiVac™ Video List

Video Title	Duration (mins)	YouTube Link
<b>Set Up</b>		
LiVac Set Up Guide <i>Apr 2016</i>	1.19	<a href="https://bit.ly/livacsetup">bit.ly/livacsetup</a>
LiVac Principles of Use & Patient Selection <i>Apr 2016</i>	4.51	<a href="https://bit.ly/livacuse">bit.ly/livacuse</a>
LiVac Insertion & Removal <i>Apr 2016</i>	4.26	<a href="https://bit.ly/livacinsert">bit.ly/livacinsert</a>
LiVac 2 Port Splenectomy <i>Feb 2019</i>	9.48	<a href="https://bit.ly/livacspleen">bit.ly/livacspleen</a>
<b>Bariatric</b>		
LiVac Sleeve Gastrectomy <i>July 2017</i>	7.45	<a href="https://bit.ly/livacsleeve">bit.ly/livacsleeve</a>
LiVac Reduced (3) Port Fundoplication <i>Dec 2014</i>	4.14	<a href="https://bit.ly/livac3portfund">bit.ly/livac3portfund</a>
LiVac Reduced Port Gastric Banding <i>Oct 2014</i>	1.45	<a href="https://bit.ly/livacgastricband">bit.ly/livacgastricband</a>
LiVac Fundoplication <i>2016</i>	4.22	<a href="https://bit.ly/livacfundo">bit.ly/livacfundo</a>
MGB LiVac - Large Left Lobe <i>Mar 2017</i>	2.18	<a href="https://bit.ly/livacmgbLLL">bit.ly/livacmgbLLL</a>
2 stage Band to Mini Gastric Bypass <i>Apr 2018</i>	0.57	<a href="https://bit.ly/livacband2mgb">bit.ly/livacband2mgb</a>
Zorron Technique for Using the LiVac in Mini Gastric Bypass <i>April 2019</i>	1.52	<a href="https://bit.ly/livaczorron">bit.ly/livaczorron</a>
Optimising Left Lobe Exposure With LiVac <i>April 2019</i>	5.14	<a href="https://bit.ly/livacLLL">bit.ly/livacLLL</a>
Reduced Port Mini Gastric Bypass <i>Dec 2018</i>	12.24	<a href="https://bit.ly/livacrpmgb">bit.ly/livacrpmgb</a>
Using Raytec Gauze at The Hiatus With LiVac Retraction <i>8 Mar 2019</i>	3.45	<a href="https://bit.ly/livacraytec">bit.ly/livacraytec</a>
<b>Cholecystectomy</b>		
LiVac Reduced Port Cholecystectomy <i>May 2014</i>	1.51	<a href="https://bit.ly/livacrpc">bit.ly/livacrpc</a>
LiVac SILS Cholecystectomy <i>Oct 2014</i>	0.53	<a href="https://bit.ly/livacspc">bit.ly/livacspc</a>
Medial Tubing Placement in Right Lobe Liver Retraction <i>Aug 2016</i>	3.45	<a href="https://bit.ly/livacmedial">bit.ly/livacmedial</a>
3 Port Cholecystectomy <i>Oct 2018</i>	3.13	<a href="https://bit.ly/livac3pc">bit.ly/livac3pc</a>
LiVac 3 port chole <i>March 2019</i>	7.40	<a href="https://bit.ly/livac3pc2">bit.ly/livac3pc2</a>

For any further information or Videos please email LiVac at [enquiries@livac.com.au](mailto:enquiries@livac.com.au)

**Livac Pty Ltd**  
Suite 4, 501 Toorak Road, Toorak VIC 3142, Australia  
**Phone** +61 413 227 332  
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TM-020-03 LIV2003 V1.0 A 2019



DAVINCI by Intuitive™

# Beyond the Technology

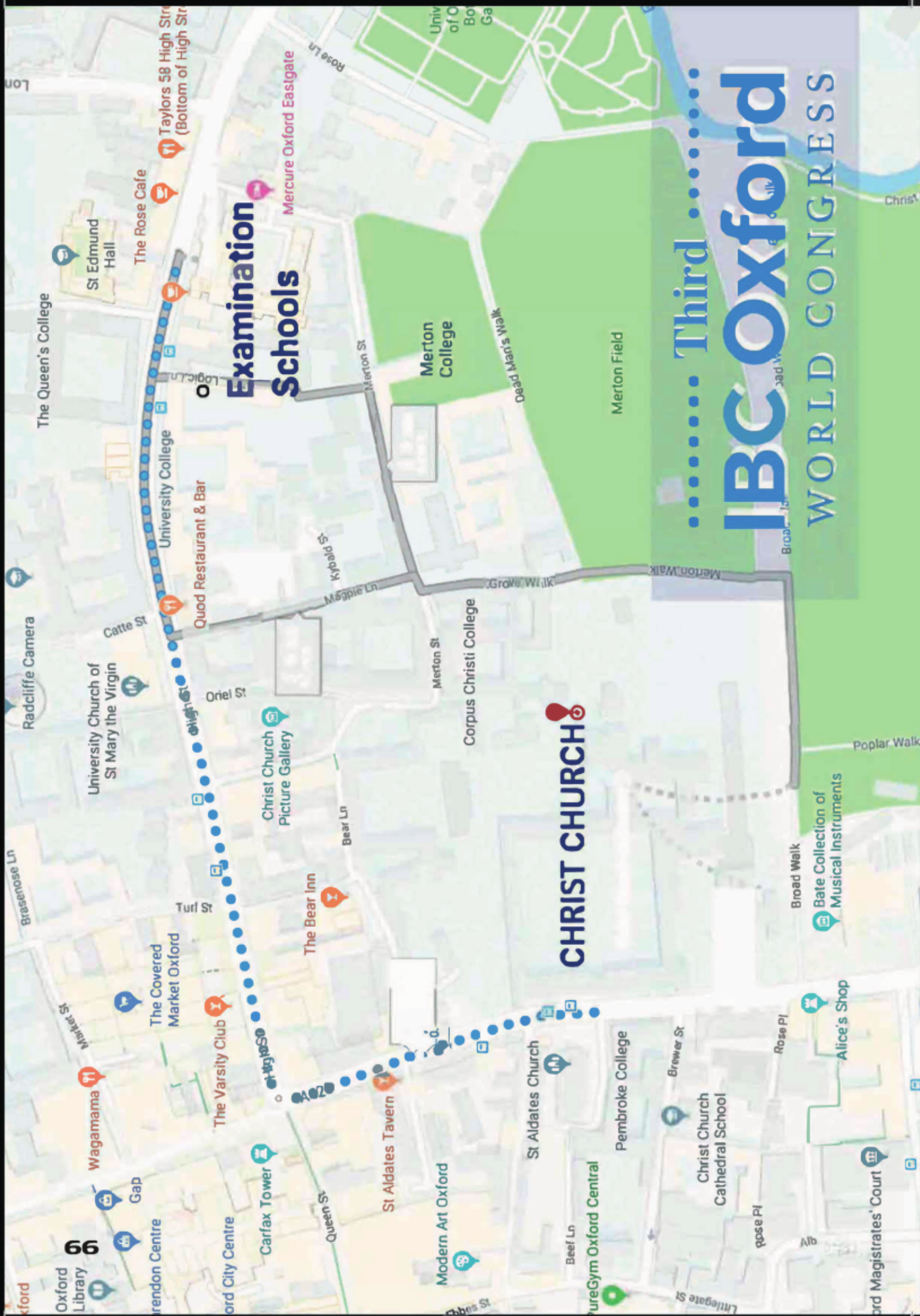
Your trusted provider in education, training, and research



The da Vinci X®, da Vinci Xi® and da Vinci Si® Surgical Systems are class 2b medical devices. Refer to complete mandatory statements available on the booth.

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