

33° CONGRESSO
NAZIONALE SICOB
SORRENTO

29 · 31 OTTOBRE
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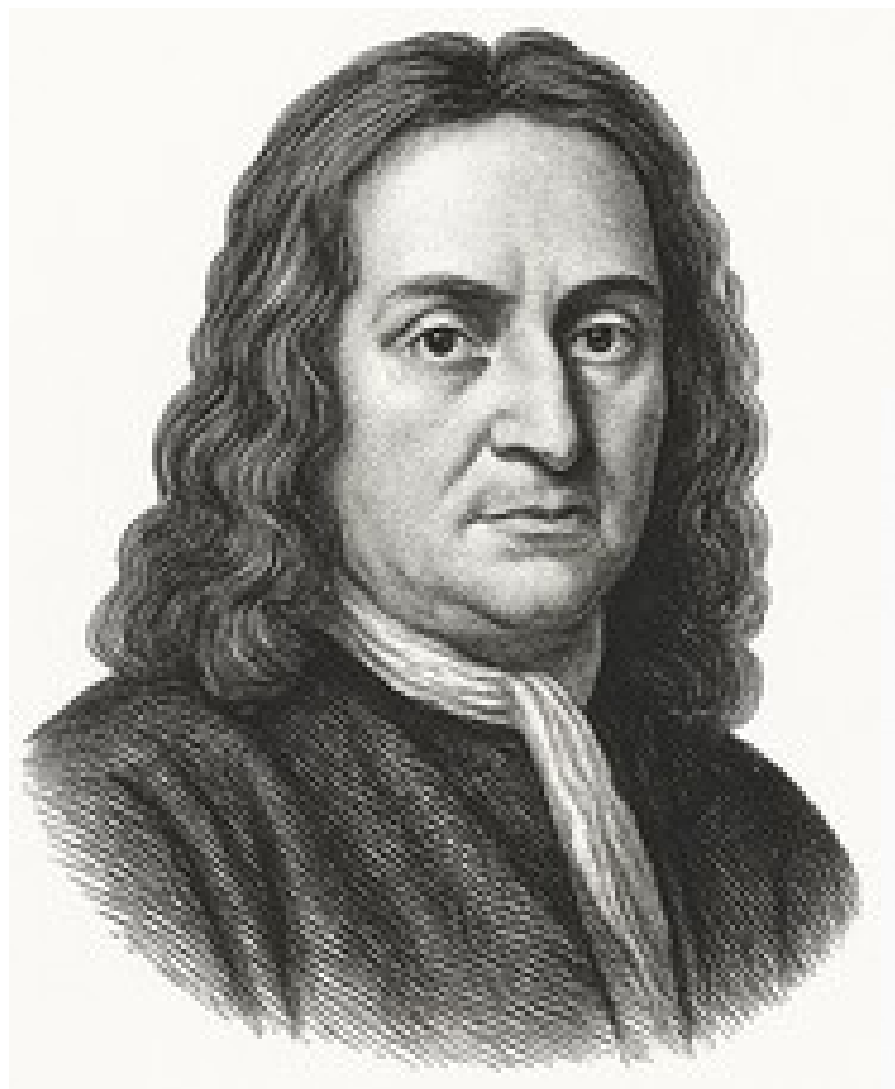


HILTON
SORRENTO
PALACE

CHIRURGIA DI PARETE NEL PAZIENTE AFFETTO DA OBESITÀ: PREVENZIONE E GESTIONE DELLE COMPLICANZE.

FABIO CESARE CAMPANILE

OSPEDALE DI CIVITA
CASTELLANA - VITERBO



Prevenire è meglio che curare

Bernardino Ramazzini (1633–1714)



Rischio

Prevenzione

Cura

*Neque enim satis est aegrotos curare,
nisi et sanos praestemus ne aegrotent*

De Morbis Artificum Diatriba (1713)



SCENARI DI RISCHIO IN CHIRURGIA DI PARETE



OBESITÀ

MECCANISMI:

- ↑ Pressione addominale
- ↑ Spessore del sottocutaneo
- ↓ Perfusione e drenaggio linfatico
- ↑ Tempo operatorio

ESITI (BMI $\geq$ 35):

- Incidenza di SSO tripla¹
- ↑ Deiscenza cutanea e liponecrosi¹
- ↑ Rischio riammissione, reintervento e SSI²

1. Giordano SA, et al. The Impact of Body Mass Index on Abdominal Wall Reconstruction Outcomes: A Comparative Study. 2017;

2. Farhan SA, et al. Does BMI Impact Outcomes in Patients Undergoing Open Abdominal Wall Reconstruction? A Systematic Review and Meta-Analysis. 2025.

SCENARI DI RISCHIO IN CHIRURGIA DI PARETE



MECCANISMI:

- ↓ Funzione immunitaria per ipoglicemia
- ↓ Riparazione tissutale e ossigenazione tessuti per m. microvascolare
- ↓ Funzione neutrofili
- ↑ Stato infiammatorio catabolico

ESITI:

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- ↑ SSO e SSI¹
- ↑ Re-ospedalizzazioni²

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SCENARI DI RISCHIO IN CHIRURGIA DI PARETE



MECCANISMI:

- ↓ Riserva fisiologica, mobilità e respirazione
- ↓ Immunità e nutrizione
- ↓ Deplezione proteica

ESITI:

- ↑ Mortalità dopo AWR complessa¹
- ↑ Recidiva¹
- ↑ Ileo paralitico
- ↑ Prolungata ospedalizzazione²

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SCENARI DI RISCHIO IN CHIRURGIA DI PARETE



MECCANISMI:

- ↓ Trasporto di ossigeno
- ↓ Vasocostrizione
- ↓ Infiammazione
respiratoria cronica e
riduzione clearance
mucociliare

ESITI:

- ↑ SSI, SSO^{1,2}
- ↑ Recidiva¹
- ↑ Infezioni polmonari²
- ↑ Nuovi ricoveri²
- ↑ Mortalità²

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PREVENZIONE ATTRAVERSO L'OTTIMIZZAZIONE

Approccio tradizionale



= criteri di idoneità
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Non solo assenza di controindicazioni,
ma deliberata modifica del
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NHS
 York Teaching Hospital
 NHS Foundation Trust

Getting You Fitter

For Complex Abdominal Wall Reconstruction (CAWR) Surgery

Helping you to improve your recovery following surgery and reduce your risk of complications



Information for patients, relatives and carers
 The York Hospital, Wigginton Road, York, YO31 8HE

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This leaflet is a guide to help you prepare for Complex Abdominal Wall Reconstruction (CAWR) surgery. It describes the lifestyle changes that you can make to improve your outcome following surgery and shows you the support that is available. Your doctor will answer any additional questions that you might have which are not covered in this leaflet.

Courtesy of
 Srinivas Chintapatla
 York Abdo Wall, UK

DUE STRATEGIE

**OTTIMIZZAZIONE
DEL PAZIENTE**



**OTTIMIZZAZIONE
DELLA PARETE
ADDOMINALE**



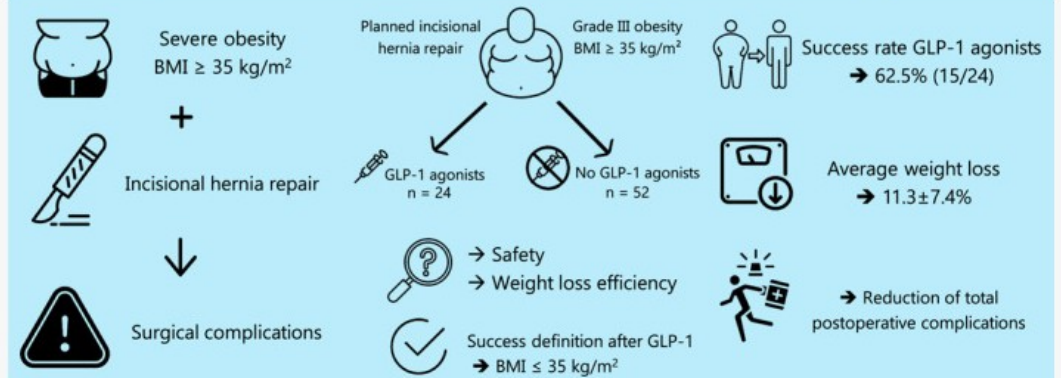
OTTIMIZZAZIONE DEL PAZIENTE



GLP-1 SEMAGLUTIDE



Optimizing severely obese patients for abdominal complex wall hernia repair with GLP-1 agonists



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OTTIMIZZAZIONE DEL PAZIENTE



- There is an increased risk of complications in patients with HbA1c > 6.5%, and elective repair should not be undertaken without individualized preoperative intervention. Grade B¹
- Avoid elective surgery on patients with HbA1c > 8.0%. Grade B¹

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OTTIMIZZAZIONE DEL PAZIENTE



- Assessment of malnutrition should be based upon clinical evaluation. Grade D¹
- Perioperative oral supplements, including arginine and fish oils, should be considered in high-risk patients undergoing gastrointestinal surgery. Grade A¹

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OTTIMIZZAZIONE DEL PAZIENTE



FUMO

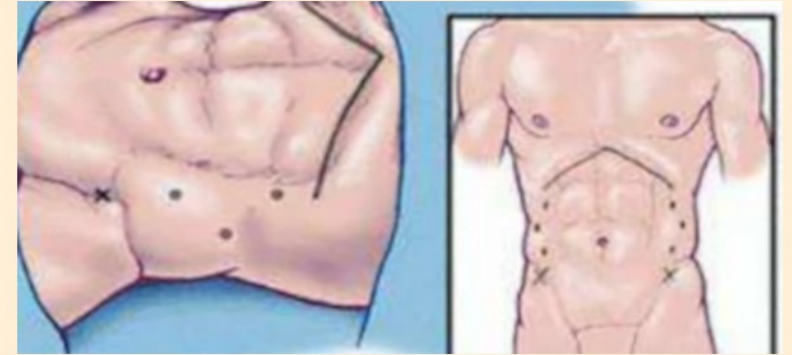
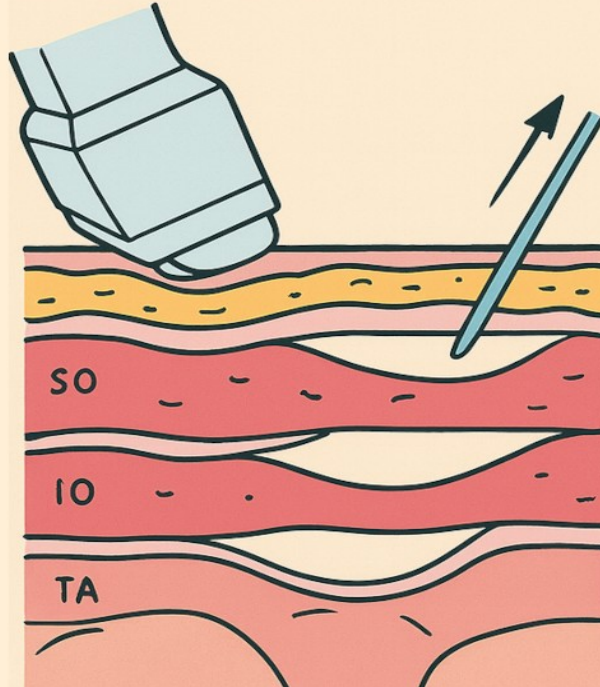
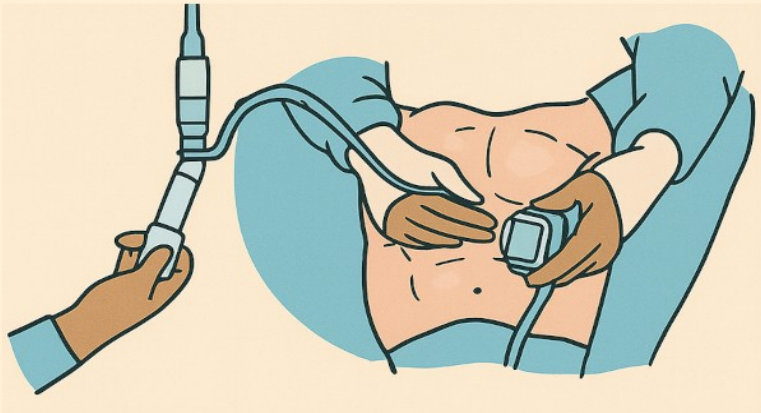
- Farmacoterapia e counseling ^{1,2}
- L'astensione preoperatoria per 4 settimane dimezza le complicazioni (da 41% a 21%)³

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OTTIMIZZAZIONE DELLA PARETE ADDOMINALE



TOSSINA BOTULINICA



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PNEUMOPERITONEO PROGRESSIVO



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Grazie



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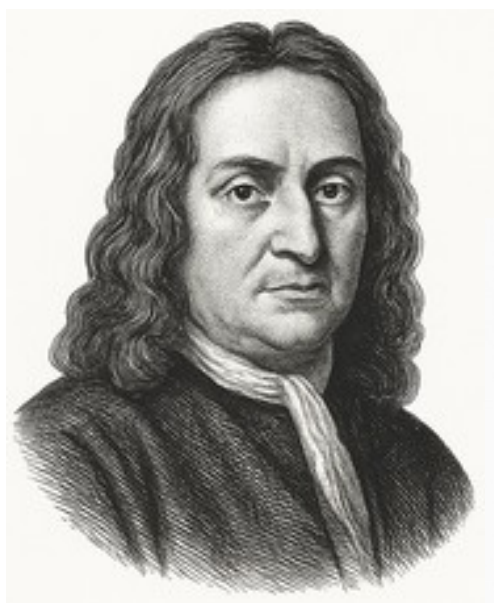
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Information for patients, relatives and carers
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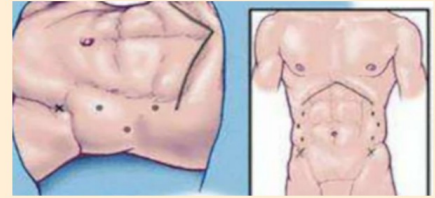
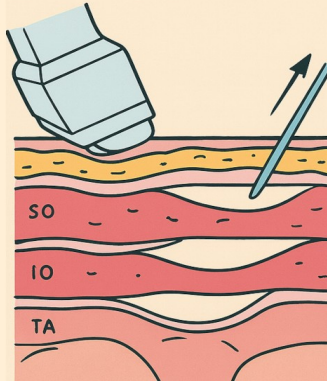
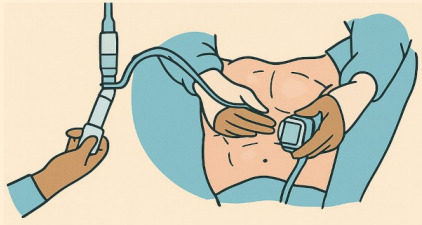
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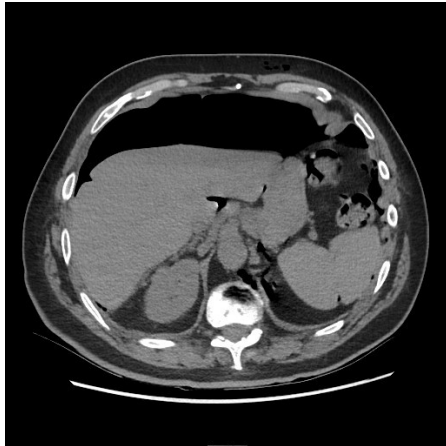
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