

ByPlus randomized controlled trial: what have we learnt from cancer surgery?

DJ Pournaras PhD, FRCS

**North Bristol Centre for Weight Loss,
Metabolic and Bariatric Surgery
Southmead Hospital
Bristol**

Twitter: @DJPournaras



Disclosure: conflict of interest

- | **Ethicon**
- | **Medtronic**
- | **Olympus**
- | **Novo Nordisk**
- | **Eli Lilly**
- | **GSK**
- | **Keyron**
- | **GI Dynamics**

Disclosure: conflict of interest

Surgeon

André Gide

André Gide

“Everything's already been said, but since nobody was listening, we have to start again.”

Do it like the oncologists

Do it like the oncologists

- | **Clarity of intent**

Indication

- | **Preoperative weight reduction**
- | **Weight regain**
- | **Return of obesity associated disease/diabetes**
- | **Continued postoperatively to improve glycaemic control/promote weight loss maintenance**

Do it like the oncologists

- | **Clarity of intent**
- | **Uncompromising high quality of all modalities**

Do it like the oncologists

- | **Clarity of intent**
- | **Uncompromising high quality of all modalities**
- | **Do the studies!**

Then do it like the obesity experts

ByPlus

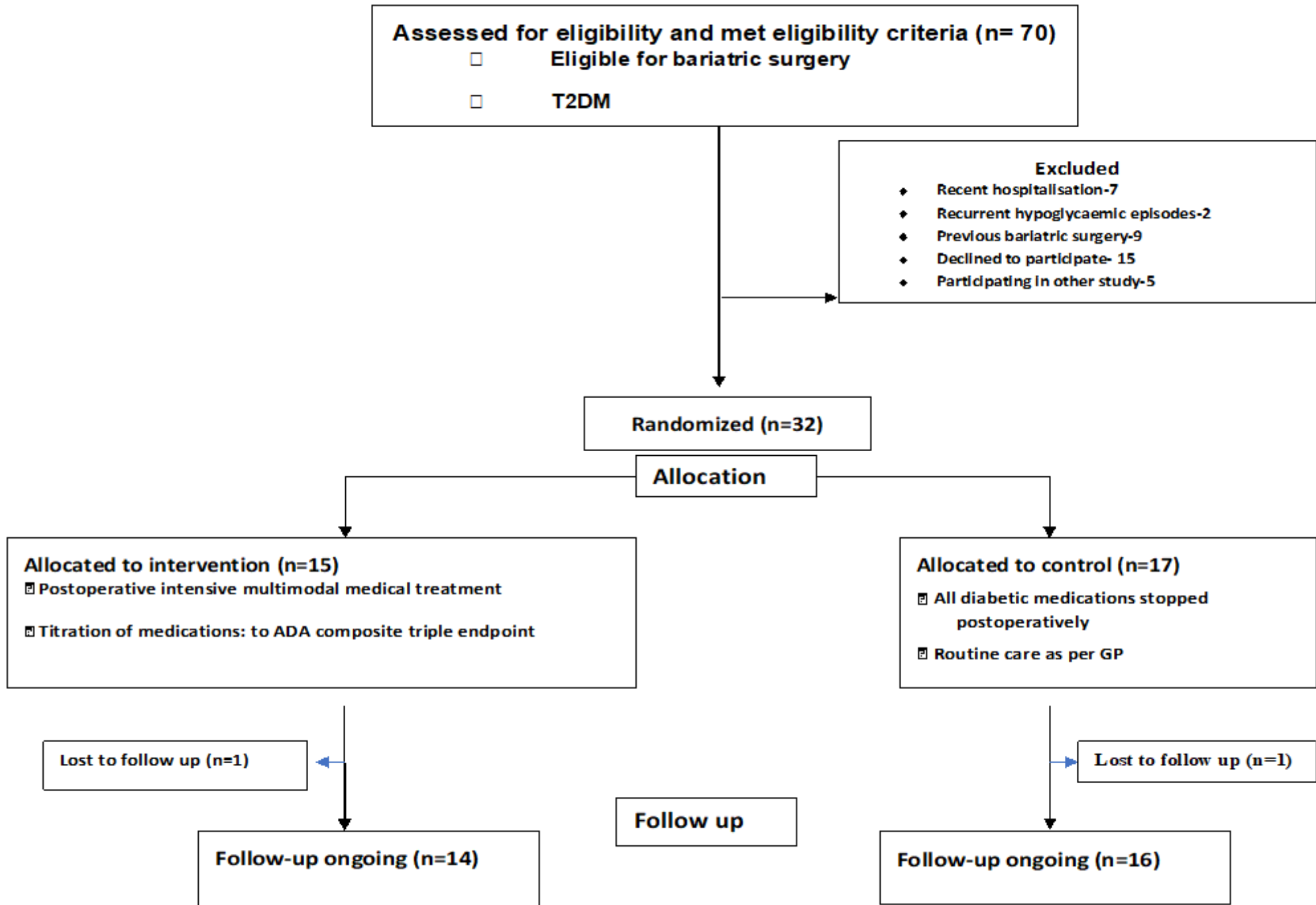
Sudlow A, Miras AD, Cohen RV et al. *BMJ Open*. 2022 Jul 25;12(7):e054313.

ByPlus

- **RCT: surgery + intensive goal directed medical therapy OR surgery + standard medical care**

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- | **RCT: surgery + intensive goal directed medical therapy OR surgery + standard medical care**
- | **Endpoint 1: 1 year HbA1c<6.5%**
- | **Endpoint 2: 5 years HbA1c<6.5%, BP<130/80 and LDL <2.6mmol/L**



Take home messages

- | **Learn from oncology**
- | **Do the studies**

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