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## Diabetes Remission Following Gastric Bypass: Does Diarem Stand the Test of Time?

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5). Homeo: Pre-operative DiaREM scores are a good tool for predicting both short- and long-term T2DM remission following RYGB. This study to the size revaluation of this model in T2DM patients up to 10 years ofter barietic nurgery.

Table I Pre-operative DiaREM Score Validation of T2DM Remission at 2- and 10-years

DiaREM score	Avg probability of remission (条)	2-Year remission (%)	2-Year p- value	10-year Remission (%)	10- Year p-value
0-2	94	100	0.61	100	0.72
3-7	76	94	0.08	83	0.57
8-12	36	47	0.38	43	0.72
13-17	22	20	0.92	33	0.64
18-22	9	15	0.40	14	0.64

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# Safety and Efficacy of Gastric Bypass Versus Sleeve Gastrectomy in Patients 65 and Older

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Introduction: The sim of our study was to compare the safery and efficacy of Laparoscopic Roux—en-Y gashric bypaus (LRYGB) and Sleeve Castroctomy (LSG) in patients oged ≥ 65 years.

Material and Methods: A retraspective review of a prospectively collected database was performed. All the patients with ages ≥ 65/who underest LRYGB or LSG between 2010 and 2014 were analyzed. Demographics, prooperative body mass index (BMG), pustoperative complications, prooperative BMI and readmissions were recorded and companed between procedures.

Results: A total of 155 poticits were identified of the patients, severably vic 65.2 %) underwent LSG and forcy (A7. %) underwent LRYGB. The mean age of the LSG group was 89 years old (maps 66-72) and the mean age of the LSG group 3 were women 62.8 %) and 15 were made (34. %). In the LRYGB group, but we women 62.8 %) and 15 were made (35. %). The mean age of the CSG group and 10 kg/m² (maps 33-45) for the LSG group 37-46) for the LRYGB group. When comparing both groups we did not find a significant difference regarding recognitive weight (9 = 0.71) and prooperative BMI (9 = 0.75. %). The overall incidence of postoperative complications was 23.5 % (3.5 yanteens) for the NGB group and 9.5 % (7 patients) for the LSG group 17 to incidence of postoperative complications was 23.5 % (3.5 yanteens) for the NGB group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for the LSG group and 10 kg/m² (range 35-8) for

the 1931 postoperative EMI loss was similar for both procedures and no significent difference was found. (Table 2)
The trend of postoperative EMI loss was similar for both procedures have a similar efficacy and the same rate of readmissions. On the other hand, our study showever
that LRYGS has more complications than LSG in the elderly. We conclude that Sleeve Gastreetomy might be a safer choice in patient s ≥ 65 years

Table 1 Complications among procedures

	M	LRYGB (n=40)	LSG (n=75)	Test statistic
Wound intection	115	1 (2%)	213%1	
	,			p=0.957
Anastomotic stricture	115	1 (2%)	0 (0%)	D=0.163
Small bowel obstruction	115	2 (5%)	1 (1%)	ρπ0.240
New merginal vicers	115	10 (25%)	0 (0%)	P<0.001
incisionel hemias	115	1 (2%)	2 (3%)	p=0.957
Regurgitation	115	4 (10%)	1 { 1%}	p=0.031
Hilatel bernte	115	0 (0%)	1(1%)	p=0.463

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# Obalon Gastric Balloon: Kuwait Experience

Yousef Almuhanna<sup>1</sup>, Fahad Alasfar, Prof<sup>2</sup>, Fatemah Alotaibi<sup>2</sup>, <sup>1</sup>KIMS, <sup>2</sup>Kuwait University

Background: The era of baristic surgery has been dynamically evolving from the 1950s till day. Considering the possible complications that patients may doe perspectatively, less invasive options were imaged to the health profess. A property of the possible complications that patients may doe perspectatively, less invasive options are imaged to the health profess. A prospective such the obtaing pastric balloon, in which patients swellber the obtaing the profess of obtained to the profess of the patients of the such captures of the patients were such as the patient of the patients who presented to our clinic socialize and does not consider a prospective study of 72 patients who presented to our clinic socialize and social reads of 100 months. November 2014 till September 2015. Conseat was taken from our patients that they will be travolved in the study.

Results Patients were studied over a period of 10 months. The median age of patients was 33 (13–59) and 75 % were females. Patients Patients for the patients were studied over a period of 10 months. The median age of patients was 33 (13–59) and 75 % were females. Patients Patients are particulated to the patients were studied over a period of 10 months. The median age of patients was 33 (13–59) and 75 % were females. Patients Patients are captured into overweight 55–509 & faging. class I obecity C6–309 & faging. less I obecity C6–309 & faging. The oblining state of balloon has been subministered and patients were filtered up for an average period of 2 months, patients weight loss who also been patients were filtered or months, patients weight loss peaked among class I obecity patients for a 0.003.

Conclusions The oblining state the base in option for those who seeks weight reduction solutions. Weight loss was observed among all classes of obecity patients patient includes one as no option for those who seeks weight reduction solutions. Weight loss was observed among all classes of obecity patients after a classes of obecity patients.

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### The Use of Predictive Markers for the Development of A Model to Predict Lowest Quartile Weight Loss Following Vertical Sleeve Gastrectomy

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Introduction: Although average percent excess weight loss data is enountedly discussed preoperatively to guide patient expectations, there is a wide range and variation following Vertical Slews Contractomy (VSG). Unfortunately, there are relatively few predictors that allow for individual guidance of weight loss. This manlysis' propose is to compare patients percent weight loss and determine if any statistically significant variables are predictive of weight loss and develop a model that predicts weight loss underperformance. Methods: 134 Patients uninderwent surgery between Corober 2008 and April 2014. Data was gathered. Non-times represent our septement in order to interpolite patient weight so one year. Multivariate analysis was used to find factors that effected weight loss. Then using that date a model was constructed to prodict weight loss performance in any

aduly in we have the control of the SWL quartiles. Multiple legistic regression was used to find that Diabetes and Preoperative BMI were remote a proper process. Resulter Patients were divided in %SWL at our year. Using this date our model had Positive and Negative predictor values of \$6 % and \$7 % respectively. Conduction Patients with a SMI greater than 43 are more likely to be in the bottom quarter. This infortestors besuftle to discussed and consideration gives to performing a more aggressive procedure when a patient's the bottom quarter. This infortestors besuftle to discussed and consideration gives to performing a more aggressive procedure when a patient's objective is to trave a BMI below the obesity threshold of 30.

