



What is Bariatric Surgery? 減重手術是什麼?



代謝及減重外科綜合診所

 Surgery to loss weight (Weight Reduction / Bariatric Surgery)

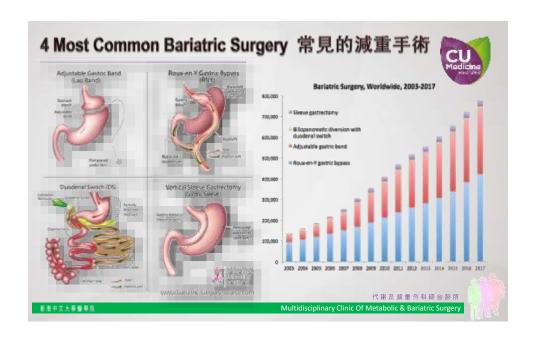
"Behavioral Surgery"

- eating less
- eating slow
- · eating healthy

大學董事集 Multidisciplinary Clinic Of N

What is Bariatric Surgery? 減重手術是什麼? • Surgery to loss weight - Improve comorbidity 改善肥胖相關的合併症 - Improve survival 提高生存率 - Improve quality of life 提高生活質素

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Background of Bariatric / Metabolic Surgery 減重/代謝手術的背景

- Bariatric surgery is considered as an effective treatment for morbid obesity over >50 years in Caucasian countries 在過去50年,減肥手術被 在西方國家視為一種有效的治療病態肥胖症方法
- Bariatric / metabolic surgery is a high-risk surgery requires expertise and a comprehensive team management 是一種高風險的手術,需要有專 業知識和全面的團隊管理
- Bariatric / Metabolic surgery development in Asia / HK is slow 減重/代謝手術在亞洲/香港的發展依舊緩慢

Bariatric Surgery in HK Nheard Nhine 表示 Nhine Nhin

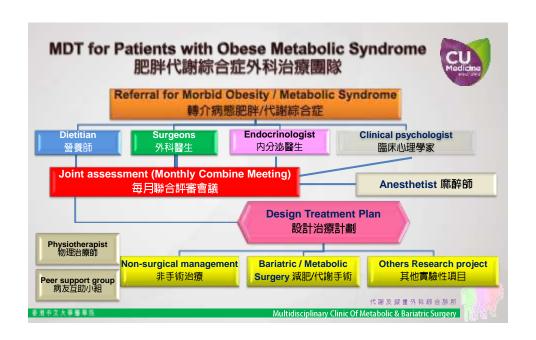
新港中文大學醫學族

Multidisciplinary Clinic Of Metabolic & Bariatric Surgery



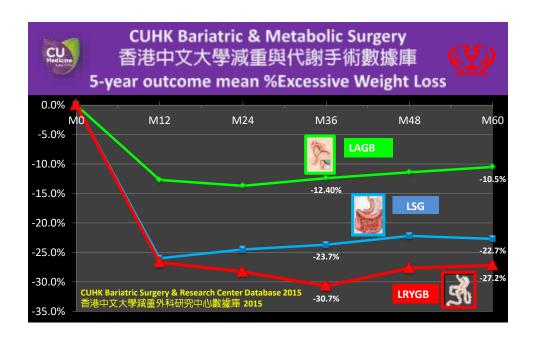








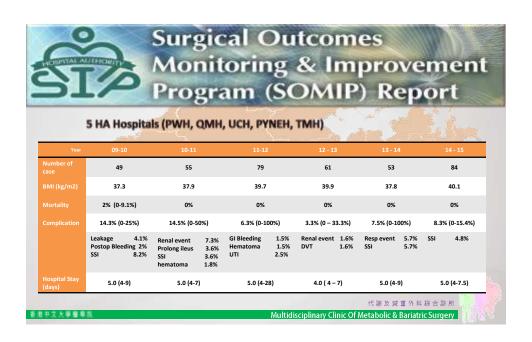




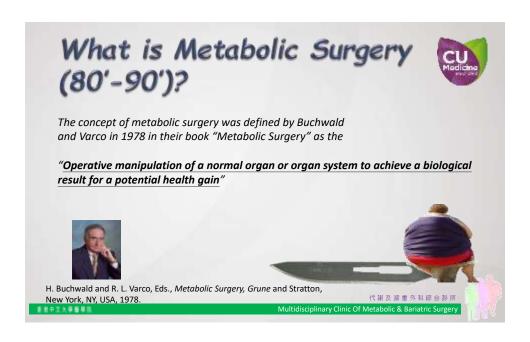


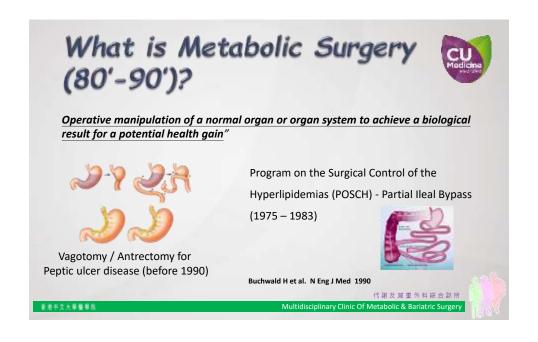




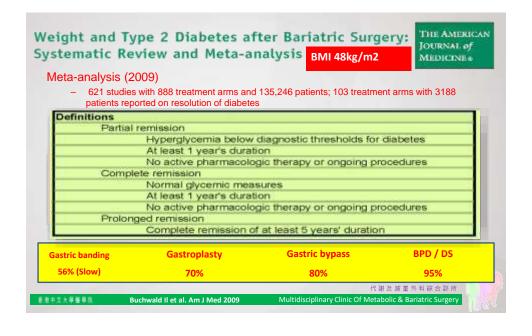


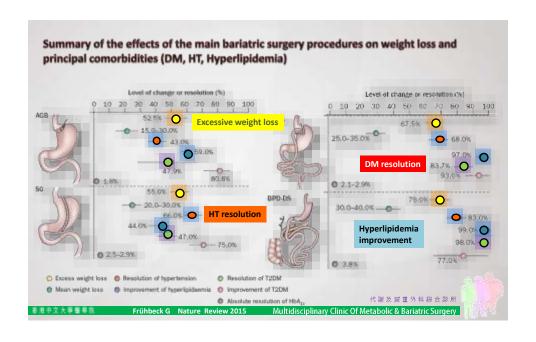


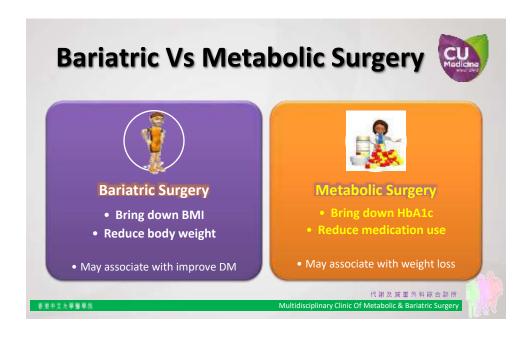




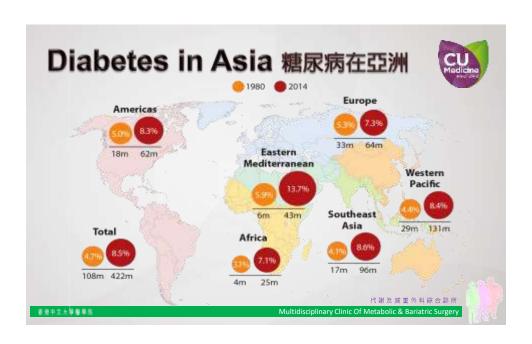




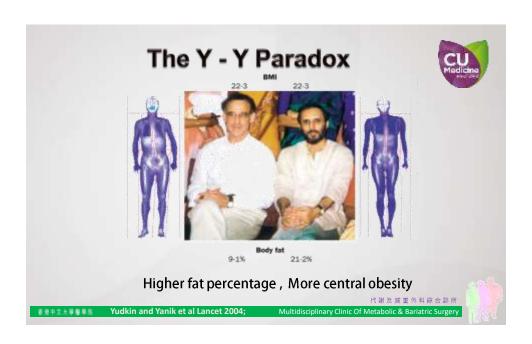


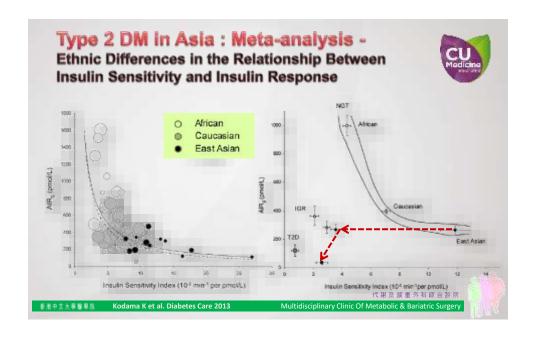


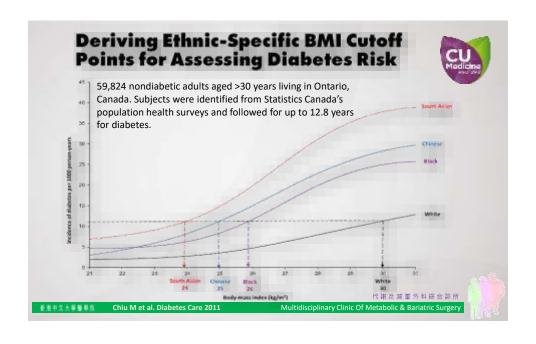




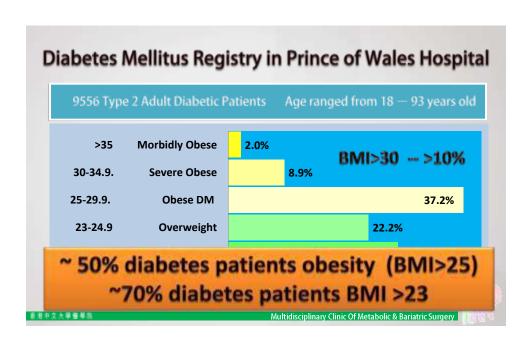


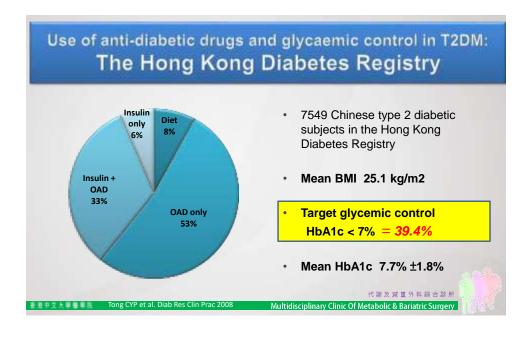


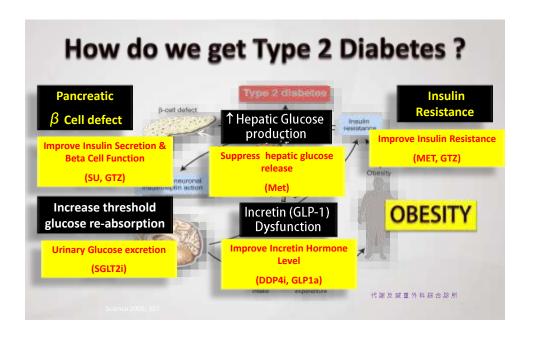


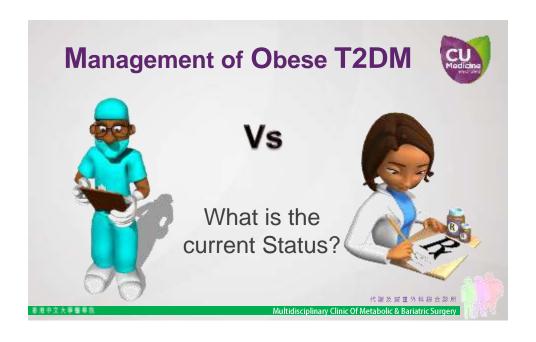


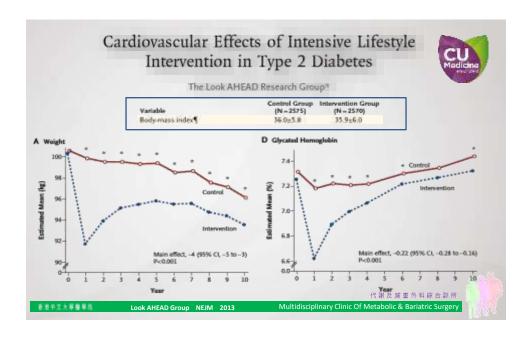
WHO criteria for obesity In Asia				
	西方	专列	Risk of co-morbidities	
	BMI (kg/m²) 體重指數	BMI (kg/m²) 體重指數	肥胖相關的 Waist circum < 90cm (M男) < 80cm (F女)	
Normal weight 正常體重	18 — 24.9	18.2 - 22.9 23.0 - 24.9	Average 一般	Increased 增加
Overweight 過重	25 - 30	25.0 - 24.9 25.0 - 27.4 27.5 - 29.9	Increased 增加	Moderate 中度增加
Obese I肥胖	30-35	30.0 - 32.4	Moderate 中度增加	Severe 嚴重增加
		32.5 - 34.9 35.0 - 37.4	Severe 嚴重增加	Very Severe 非常嚴重增加 (病態型肥胖)
Obese II 嚴重肥胖	35-40	37.5-39.9	Very Severe	Very Severe
Obese III超級肥胖	>40	>40	非常嚴重增加 (病態型肥胖)	非常嚴重增加 (病態型肥胖)

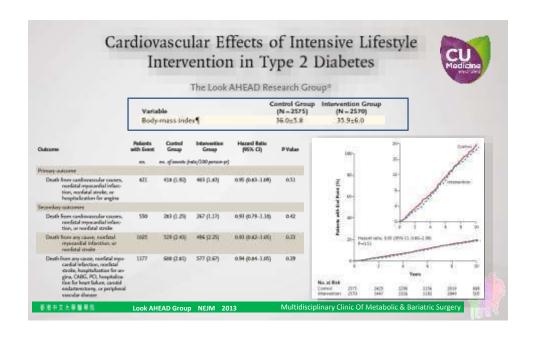


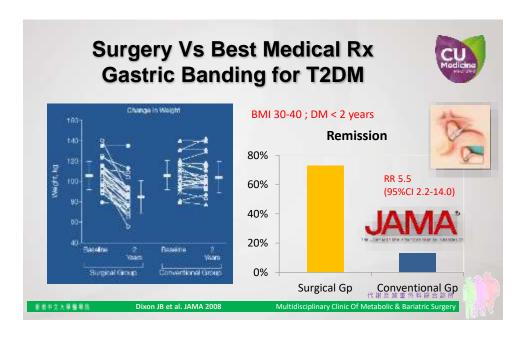


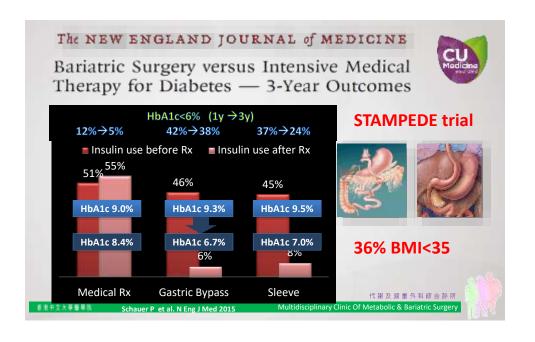


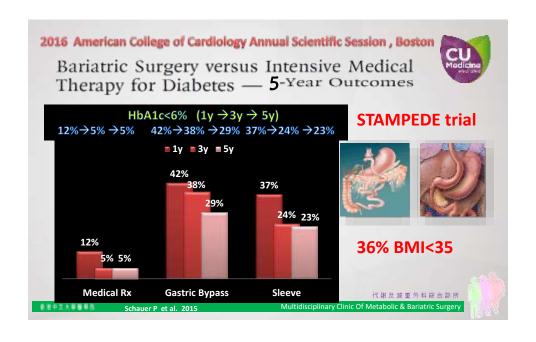


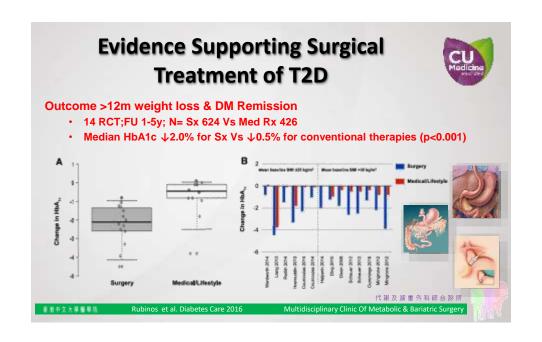


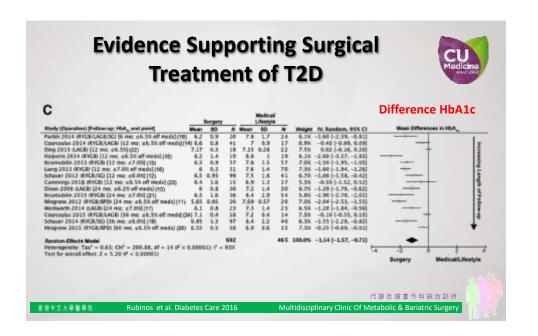




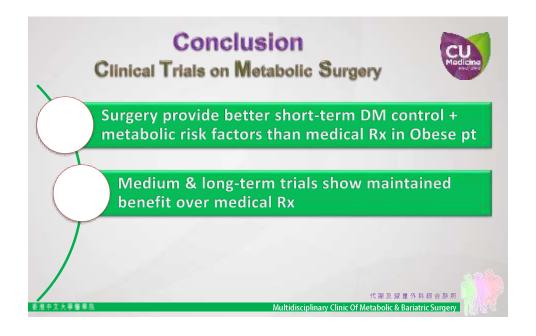


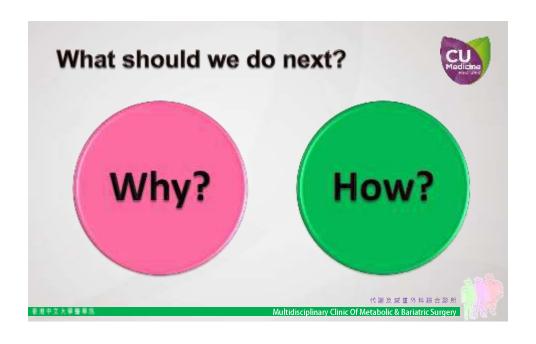


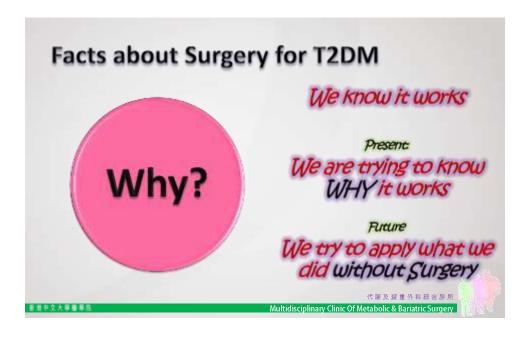


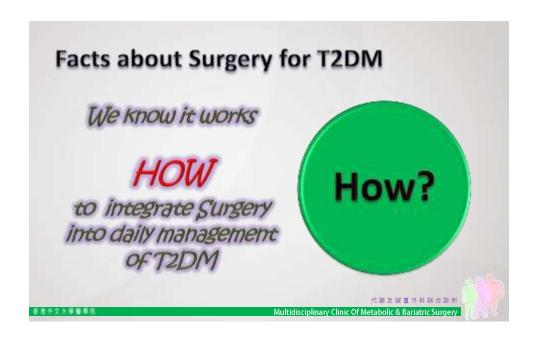


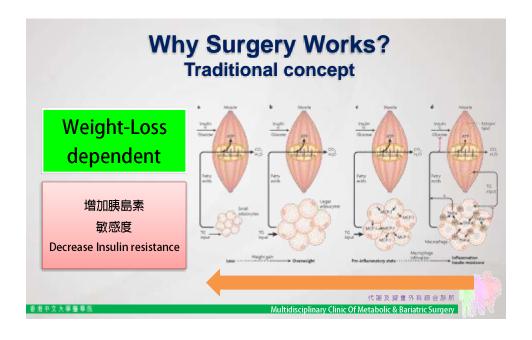


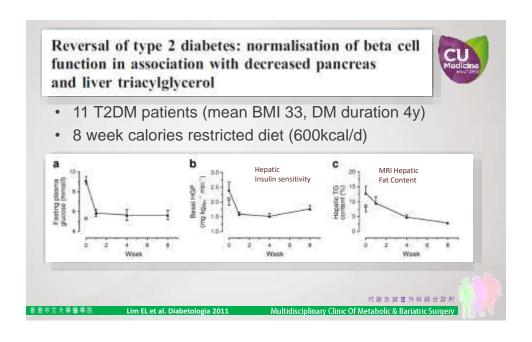


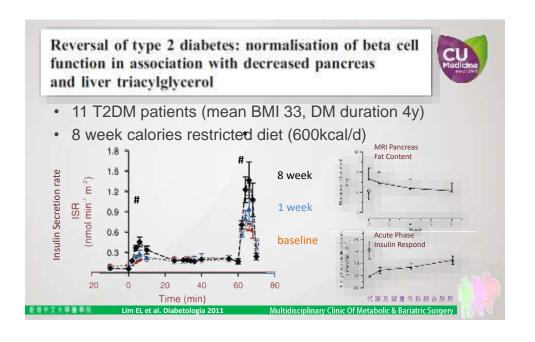


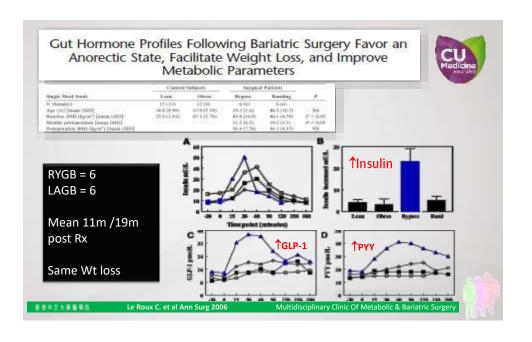


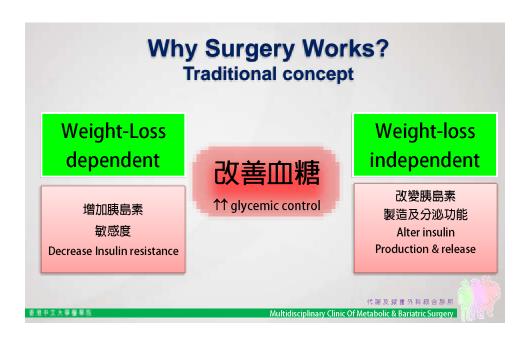


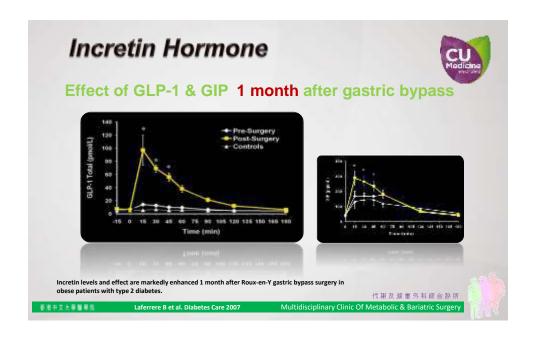


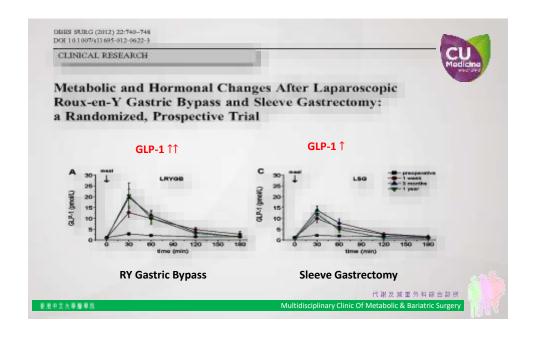


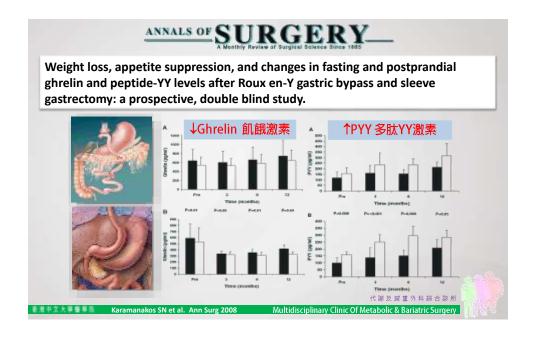


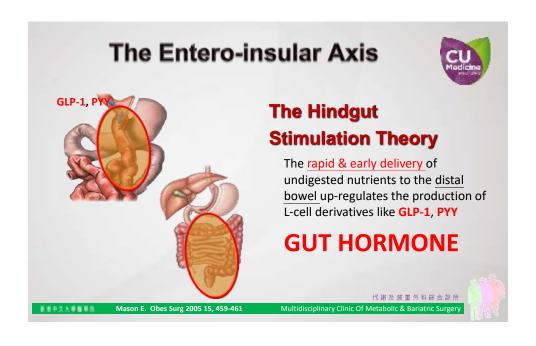


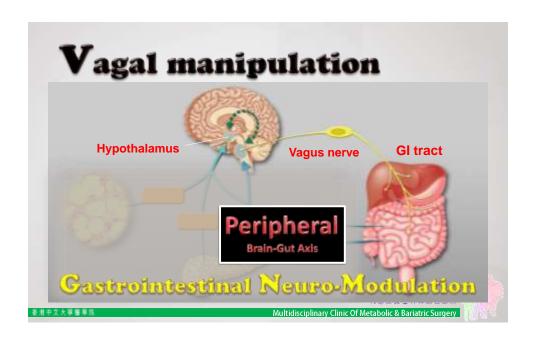


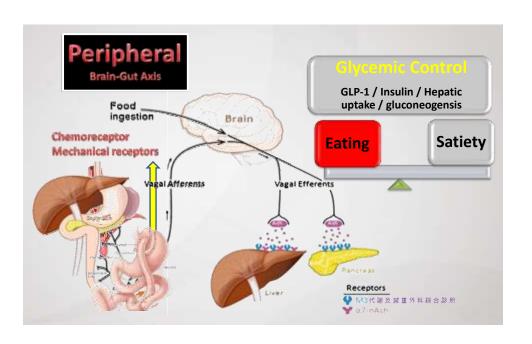


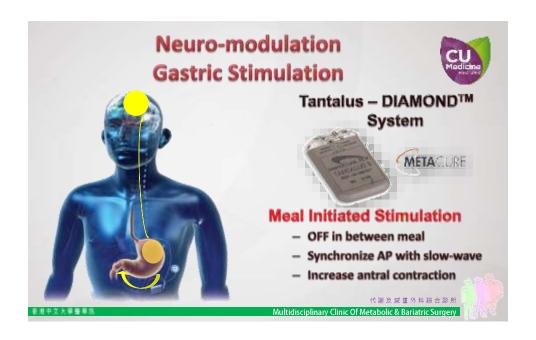


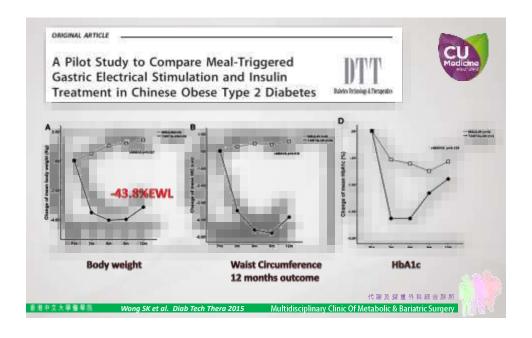


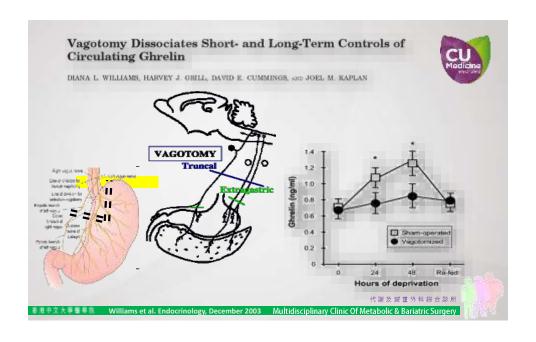


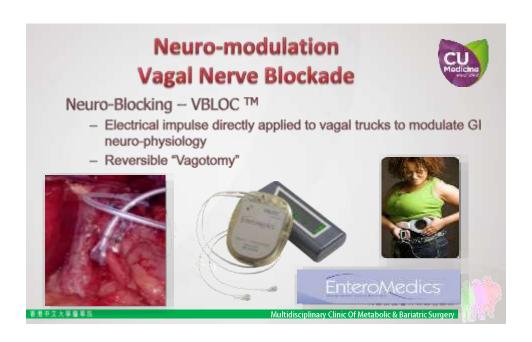


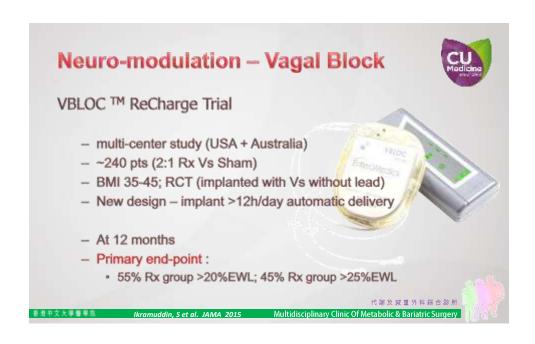


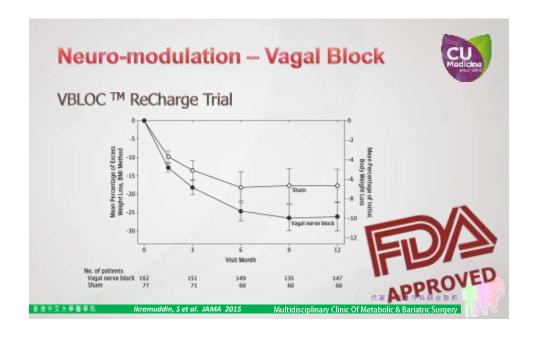


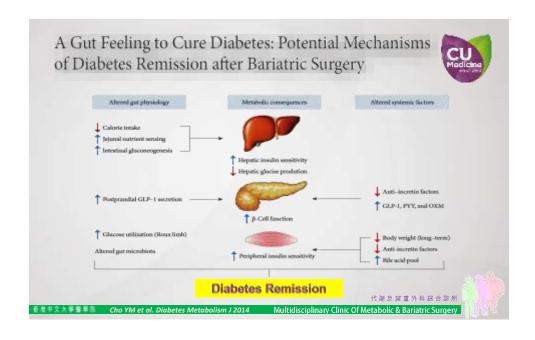


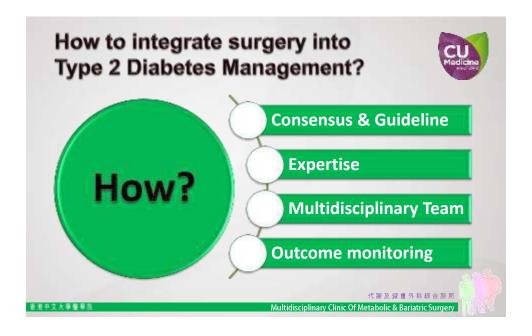


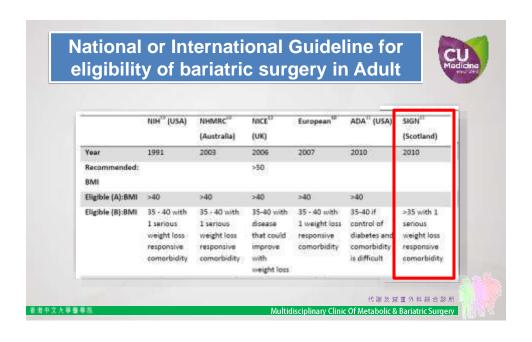


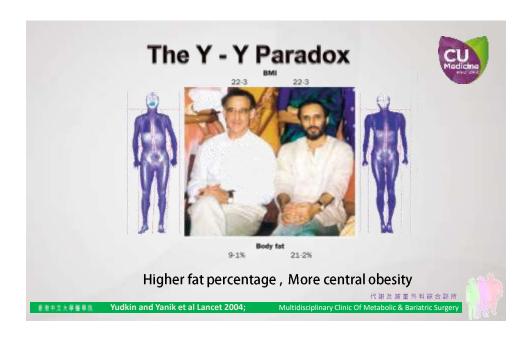


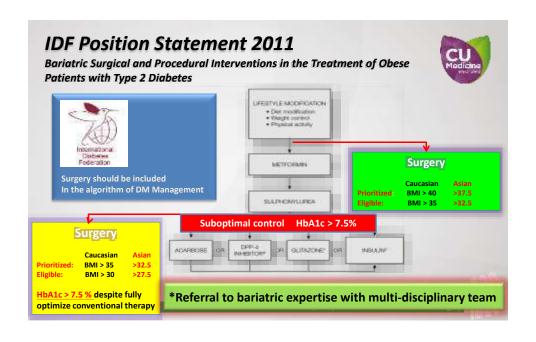






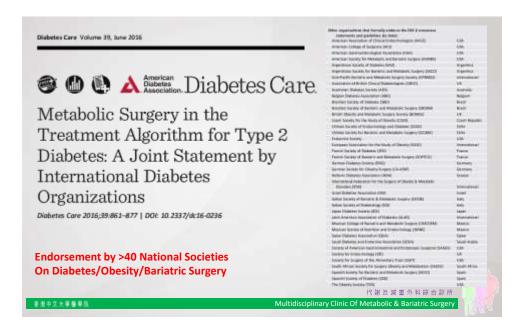


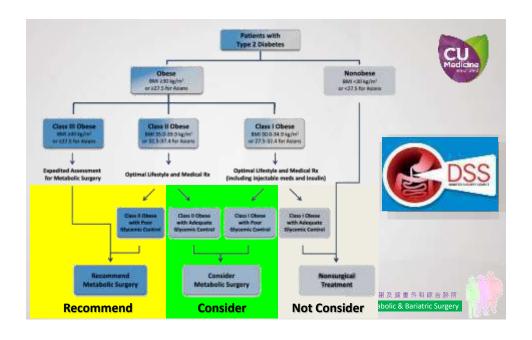


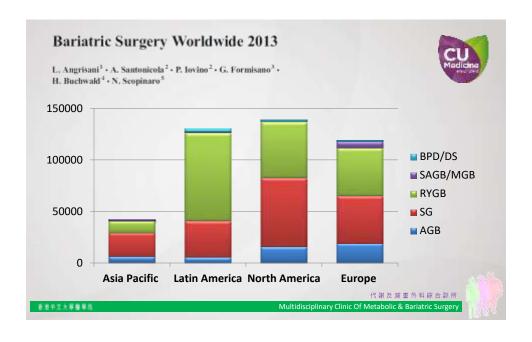


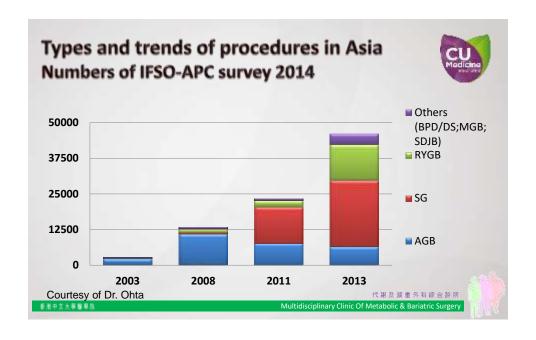


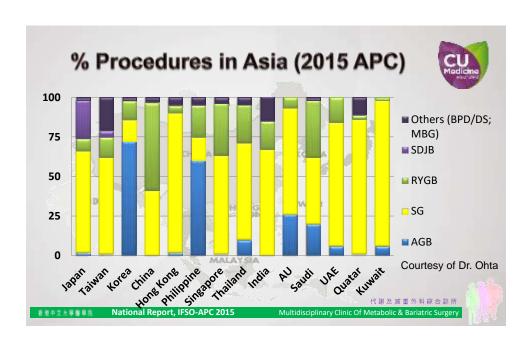


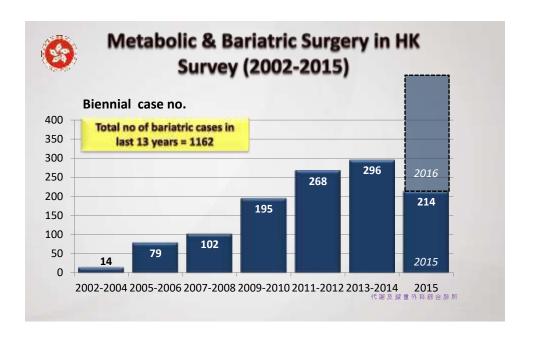


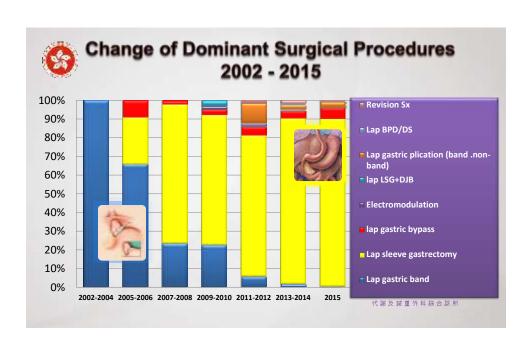




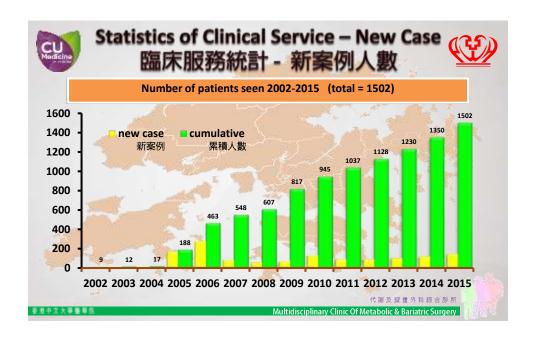


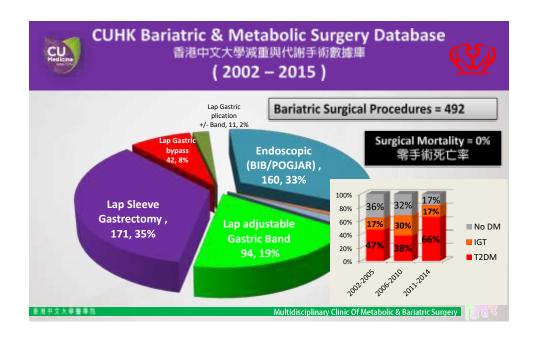


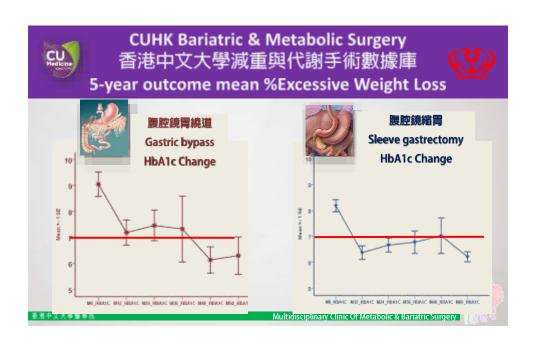






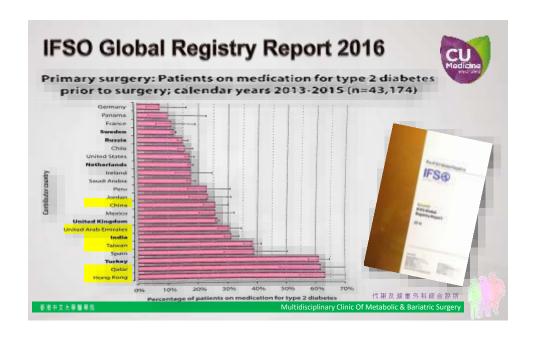


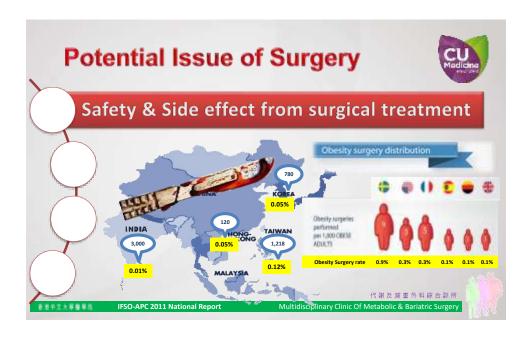


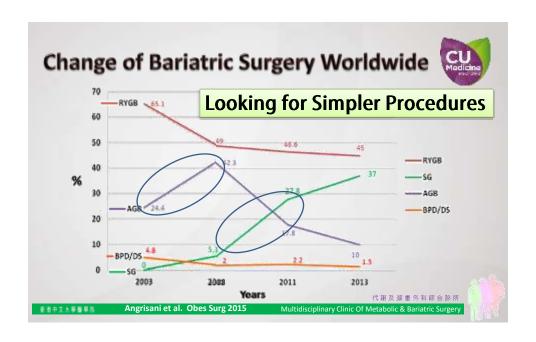


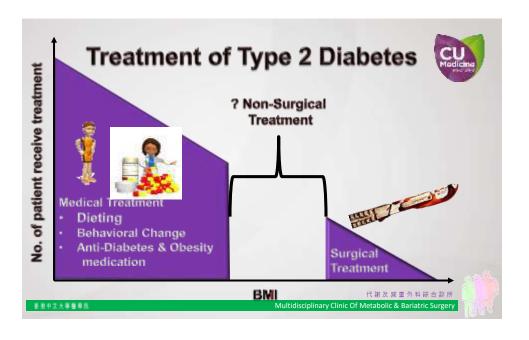


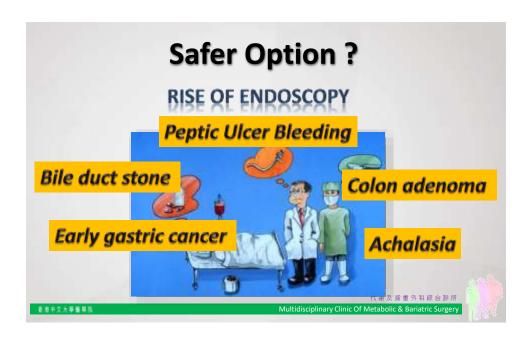


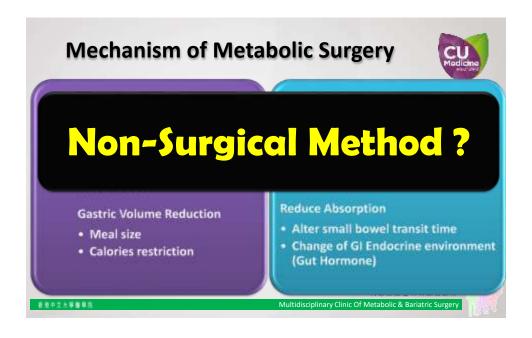




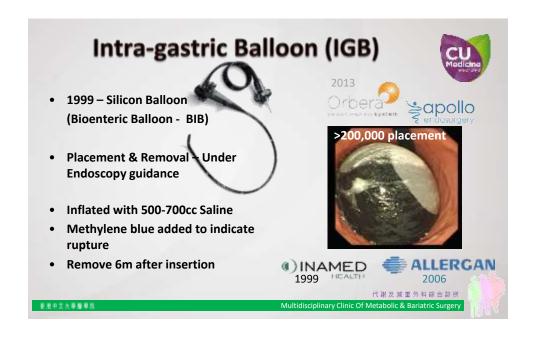


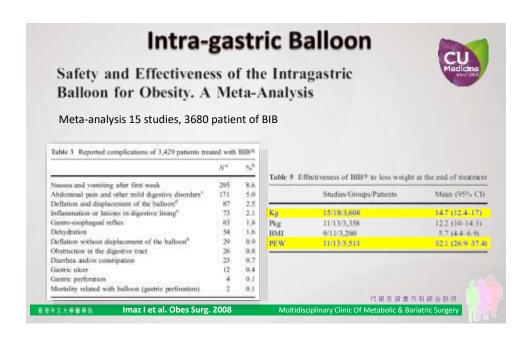


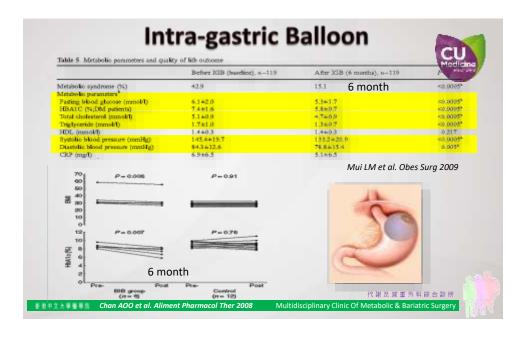


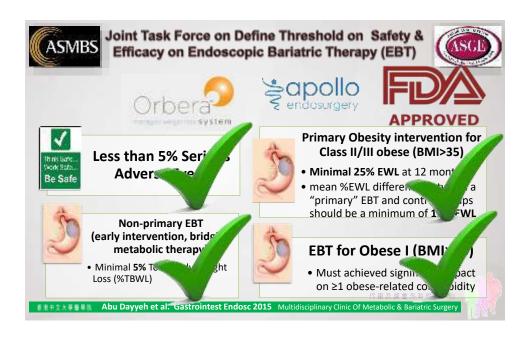


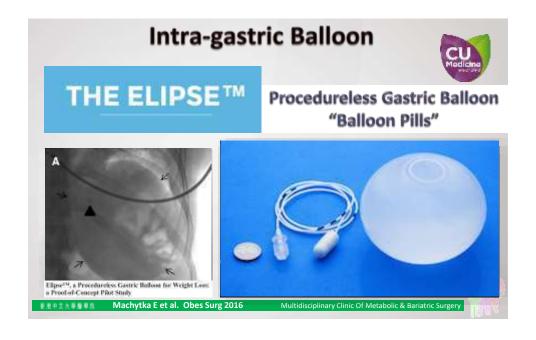


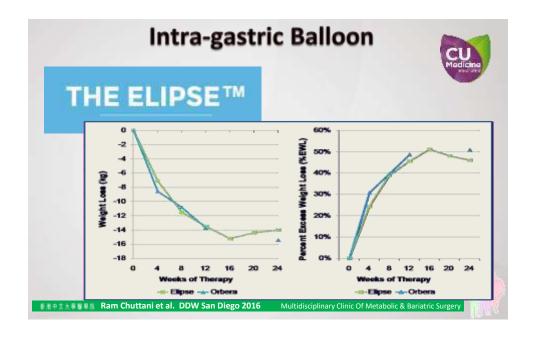


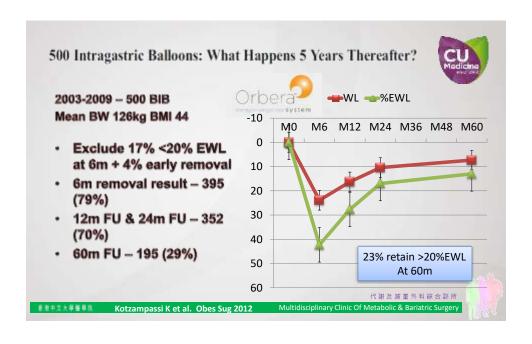


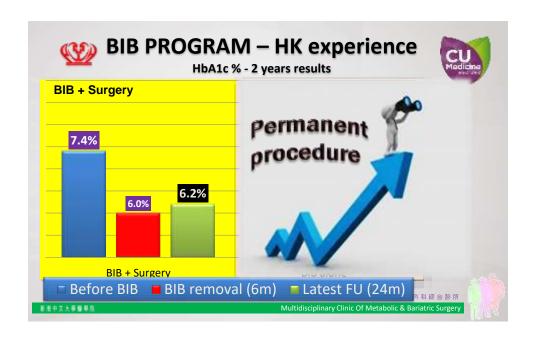


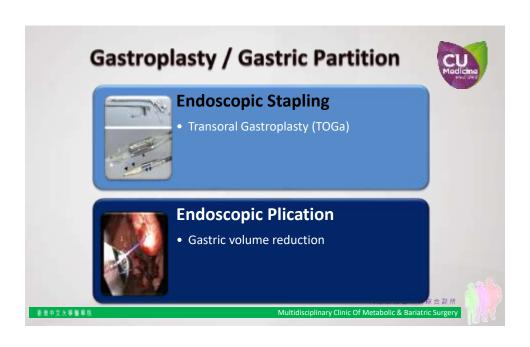


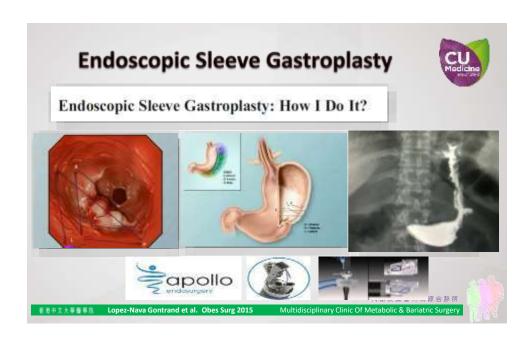




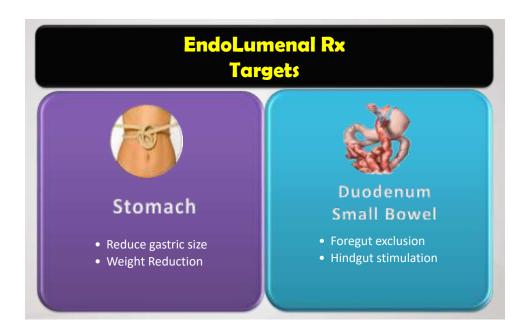


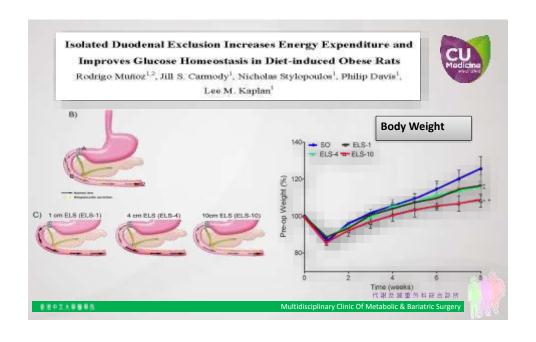


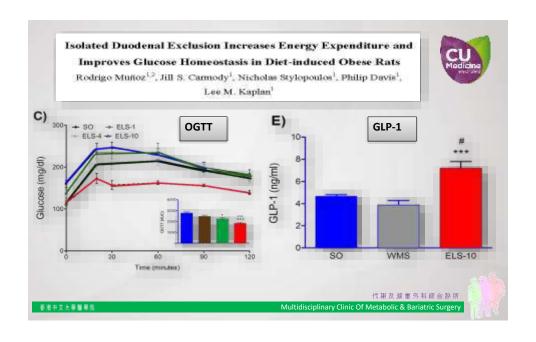


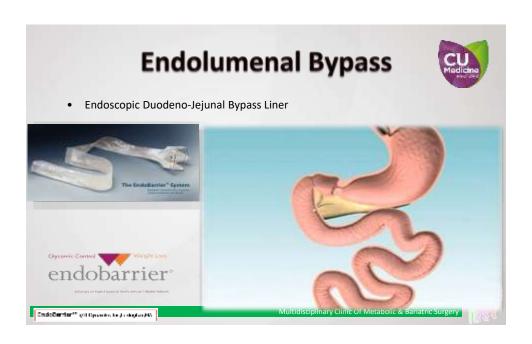












The Effect of the Endoscopic Duodenal-Jejunal Bypass Liner on Obesity and Type 2 Diabetes Mellitus, a Multicenter Randomized Controlled Trial

• Multicenter DJBL Vs Control (6m implantation + 6m explantaton)

— 35 DJBL Vs 39 control

• 6 M HbA1c

— DJBL 7.0% Vs Control 7.9% (p<0.05)

• 6 M after removal

— DJBL 7.3% Vs Control 8.0% (p = ns)

