

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Gastroenterology

**Manuscript NO:** 36546

**Title:** Advances in endoscopic balloon therapy for weight loss and its limitations.

**Reviewer's code:** 00504218

**Reviewer's country:** Japan

**Science editor:** Ze-Mao Gong

**Date sent for review:** 2017-10-07

**Date reviewed:** 2017-10-12

**Review time:** 5 Days

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input checked="" type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input checked="" type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

This paper is well written but there are some typographical errors. Please amend them.

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Gastroenterology

**Manuscript NO:** 36546

**Title:** Advances in endoscopic balloon therapy for weight loss and its limitations.

**Reviewer's code:** 00504581

**Reviewer's country:** Spain

**Science editor:** Ze-Mao Gong

**Date sent for review:** 2017-10-07

**Date reviewed:** 2017-10-14

**Review time:** 7 Days

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

• I think this statement is not correct : “ 1991- Bioenterics develop “BIB” (Biogenetics Intragastric balloon). Also known as the Obalon Balloon. • The authors make a reference to the history of development of the different types of intragastric balloons , but in the editorial they only refer to the three mostly known and used intragastric balloons, and currently approved by the FDA. They didn't comment nothing about other important types of balloons such as The saline/air-filled End-Ball® and the Spatz Adjustable Balloon System (ABS), for instance; and this is also interesting for the reader • I believe an editorial about this topic” Advances in endoscopic balloon therapy” should comment the difference between the different types of intragastric balloon, the reason for their evolution , the studies done comparing them and the reasons why have geared the industry towards making this changes, tlaking about comparative results between them • This statement “Supportive treatment with intra



**Baishideng  
Publishing  
Group**

7901 Stoneridge Drive, Suite 501,  
Pleasanton, CA 94588, USA  
**Telephone:** +1-925-223-8242  
**Fax:** +1-925-223-8243  
**E-mail:** bpgoffice@wjgnet.com  
**https://** www.wjgnet.com

gastric balloons have shown to incur better weight loss than diet and lifestyle modification alone “ is not so clear, there is a lot of controversy in the literature about it, and it should be pointed out . • Referring to the authors comment” Ultimately, these new devices have the potential to serve as a novel instrument in the tool box of the bariatric surgeon.” It deserves a more detailed discussion. Referring specifically to the use of balloon in morbid obesity , the authors did not commented anything about the preoperative use of intragastric balloon (preoperative use implemmented by many bariatric surgical teams) . They have introduced the preoperative use of intragastric balloon in order to reach an important EWL and so on expecting to reach a decreasing on postsurgical morbidity

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Gastroenterology

**Manuscript NO:** 36546

**Title:** Advances in endoscopic balloon therapy for weight loss and its limitations.

**Reviewer's code:** 00058678

**Reviewer's country:** Taiwan

**Science editor:** Ze-Mao Gong

**Date sent for review:** 2017-10-07

**Date reviewed:** 2017-10-16

**Review time:** 9 Days

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

1. According to the guideline of WJG, "editorial" should include a "core tip" 1.12Core tip. Please write a summary of no more than 100 words to present the core content of your manuscript, highlighting the most innovative and important findings and/or arguments. The purpose of the Core Tip is to attract readers' interest for reading the full version of your article and increasing the impact of your article in your field of study. 2. Several typos should be corrected. The field of medical and surgical weight loss is undergoing an explosion of new techniques and devices "foe" weight loss. (Abstract) Capital letter is not needed for "Obesity" and "Obese" (INTRODUCTION,). "intra gastric" should be corrected to "intragastric" (several parts of this manuscript). "gastro scope" should be corrected to "gastroscope" (second paragraph of CURRENT APPROVED DEVICES) "GE junction" should be corrected to "gastroesophageal junction " (fifth paragraph of CURRENT APPROVED DEVICES) "FDA" could be

used to replace "Food Drug Administration entailing". (RECENT CONTROVERSIES)  
--clinics may need to institute a "thorough review peer review process" --.  
(CONCLUSION) "thorough review" is similar to "peer review process" 3. Table 1  
typo: mnths Please cite references for EWL of the three intragastric balloons.  
We recommended the use of "excess weight loss" instead of "excess body weight loss"  
for EWL. 4. Figure 1 should be cited in the text. 5. In Figure 1, the authors stated  
that "December 1984- Garren- Edwards published about Garren-Edwards Gastric bubble.  
Approved by FDA." "Manufacturer discontinued the product. In 1989." However, in  
the INTRODUCTION, the authors also stated that "The device was thus taken off the  
market in 1992. " This discrepancy should be clarified. However, we also found  
different description from other paper. "Garren-Edwards Gastric bubble was approved  
for use in the United States by the FDA in 1985, but was removed from commercial use  
in 1988 because of serious complications and lack of effective weight loss".  
(Gastroenterology 2017;152:1791-1801 ) Please clarify which one is correct. 6. Figure 1:  
The sentences "1991- Bioenterics develop "BIB" (Biogenetics Intragastric balloon). Also  
known as the Obalon Balloon." needed to be corrected. BIB is BioEnterics  
Intragastric Balloon. Also known as the Orbera Balloon. 7. Figure 1: 2004 "BAG"  
balloon introduced in Vienna, France 2007 "IGB" Introduced in Italy. Please provide  
the full names of BAG and IGB. 8. In the 8th paragraph of LONG-TERM  
IMPLICATIONS, the authors stated that Orbera Intragastric Balloon System: .....  
Deflation in this system is detected through patient-stated loss of satiety or weight  
changes. Is this correct? As we know, similar to Orbera Intragastric Balloon System,  
monitoring the change of urine is also recommended in daily practice to detect the  
presence of deflation in Orbera Intragastric Balloon System. In addition, "satiety" is a  
typo.