

## ESPS Peer-review Report

**Name of Journal:** World Journal of Gastrointestinal Pharmacology and Therapeutics

**ESPS Manuscript NO:** 3487

**Title:** Emerging causes of iron deficiency anemia refractory to oral iron supplementation

**Reviewer code:** 00050563

**Science editor:** Wang, Jin-Lei

**Date sent for review:** 2013-05-02 17:12

**Date reviewed:** 2013-05-22 10:12

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	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"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input checked="" type="checkbox"/> Grade D (Fair)		BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

## COMMENTS TO AUTHORS

The authors submitted the manuscript title “Emerging causes of iron deficiency anemia refractory to oral iron supplementation” for publication. The data was collected retrospectively on patients who received IV iron infusion for various reasons. They concluded that GI indications are rising for IV iron infusions. They studied 262 patients, out of which 230 received iron sucrose and 36 received iron dextran. Here the numbers do not add up and needs further explanation. Is there any difference in outcome of patients who received IV iron for various GI reasons and compare to those who received iron for non-GI reasons? Are there any adverse events associated with both types of iron infusions and are they statistically significant. It would be nice to create a table of patients who received iron infusions for GI vs. non GI causes and compare the two groups in terms of demographics, Hb levels pre and post infusion, number of infusions, adverse events and outcome. Also is there any data on patients who had Gastric banding done for weight loss surgery. References need to be moved at the end of the paper and should be revised according to the journal guidelines. In the conclusion section authors need to compare the results of their study to other published in the literature and also comment on the strength and weakness of the study.