

## **Format for Scientific Research Process**

### **Scientific Research Process**

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

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**Manuscript Type:** ORIGINAL ARTICLE

**Title:** Mortality associated with gastrointestinal bleeding in children: A retrospective cohort study

**Authors:** Thomas M Attard, Mikaela Miller, Chaitanya Pant, Ashwath Kumar, Mike Thomson

**Correspondence to:** Thomas M Attard, MD, Consultant Gastroenterologist, Department of Gastroenterology, Children's Mercy Hospital, Adele Hall, 1605.00, 2401 Gillham Rd, Kansas, MO 64108, United States. tmattard@cmh.edu

**Telephone:** +1-816-3028149

**Fax:** +1-816-2341553

1 What did this study explore?

Epidemiology of gastrointestinal hemorrhage resulting in admission and gastrointestinal hemorrhage - admission related mortality in children in tertiary children's hospitals in the United States.

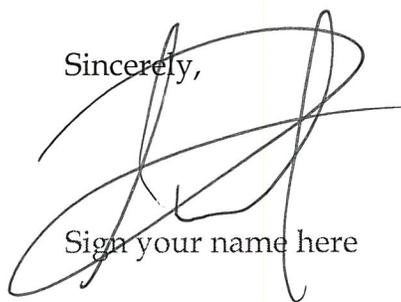
2 How did the authors perform all experiments? This is a retrospective multicenter database analysis based on pharmaceutical, diagnostic, procedure and billing coding records.

3 How did the authors process all experimental data? Simple descriptive statistics, univariate analysis and multivariate analysis. Separate sub-analysis of factors associated with the performance of endoscopy during the admission.

4 How did the authors deal with the pre-study hypothesis? No pre-study hypothesis is expressed. The aim of the study was to determine the clinical characteristics of children with gastrointestinal bleeding who died during the course of their admission.

5 What are the novel findings of this study? Association of gastrointestinal hemorrhage related mortality with sepsis and chronic comorbid conditions; specific type and number, association with aggressive supportive treatment measures including octreotide, the protective association of endoscopy during the admission and PPI treatment in the first 48 hours.

Sincerely,

A large, stylized handwritten signature in black ink, consisting of several overlapping loops and a long horizontal stroke extending to the right.

Sign your name here