**Case Report:**

**Serum sodium derangement in bowel preparation with Polyethylene Glycol (PEGLEC) prior to elective colonoscopy: case report**

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**Abstract**

Polyethylene Glycol With electrolytes (PEGLEC) is a commonly used oral preparation for mechanical bowel preparation prior to colonoscopy. Its use has been seen in bowel preparation started one day prior to surgery as opposed to the traditional 3-5 days regimen. However it is not known whether the use of PEGLEC solution in our setup has any effect on the serum level of sodium and potassium which is critical in any gastrointestinal surgery. This study therefore seeks to asses for any derangement in the serum level of potassium and sodium following bowel preparation with PEGLEC.

**Key words**: Bowel Preparation, PEGLEC