**Background**

Actinic proctitis is the rectal mucosa’s inflammation after treatment with radiotherapy of different pelvic region’s tumors. The most frequent clinic includes tenesmus, defective urgency and rectal bleeding. Several studies have suggested that sucralfate enemas may improve proctitis’s symptoms by inducing a macroscopic improvement of the injured area.

**Purpose**

To evaluate the effectiveness of sucralfate enemas in proctitis.

**Results**

- 70% men
- 80 (68-82 years)
- 100%: Proctitis as side effect of radiotherapy

**Figure 1.** Underlying pathology (% patients).

- 30% Prostate Adenocarcinoma
- 30% Rectal Neoplasia
- 20% Endometrial neoplasia
- 20%

**Materials and methods**

- Observational, descriptive and retrospective study between October 2014 to April 2016.
- Enemas were prepared by the pharmacy service.
- Underlying pathology
- Age
- Sex
- Symptoms presented
- Duration and dosage of sucralfate enemas treatments
- Rate of bleeding episodes

**Variables collected**

- Rectal bleeding
- Iron deficiency (Anemia)
- Tenesmus
- Diarrhoea

**Figure 2.** Dosage regimens used (% patients).

- Enemas used only during the rectal bleeding episodes (15-30 days)
- Enemas used for short periods (1-3 months)
- Enemas used for long periods (4-6 months)
- Enemas used continuously

**Conclusions**

The masterful preparation of sucralfate enemas in 10% suspension significantly improves bleeding episodes in these patients allowing significant symptomatic relief.