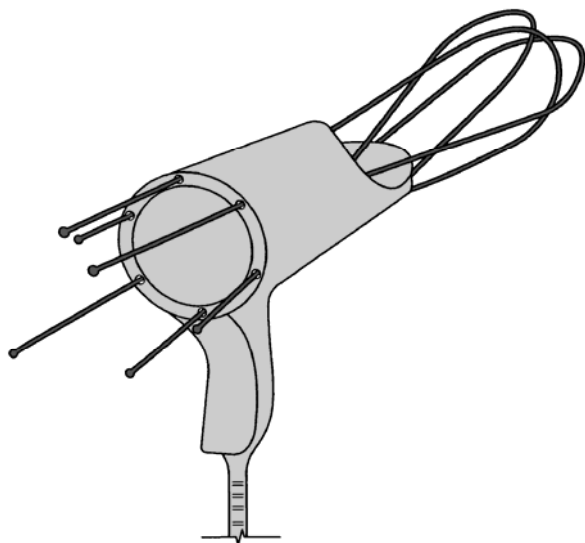


## Expandable Surgical Retractor for Large Cavities



### DESCRIPTION

An expandable surgical retractor for use in large cavity retraction. This retractor consists of an adaptable handle with multiple flexible wires designed to create an open space for illumination and visualization of an internal surgical field. The shape of the wires can be manipulated at both where they are extended from and at their distal ends. This allows for the surgical field to be changed as necessary during a procedure.

Large Cavity Retractor with handle adapted for Proctoscopy

### KEY ASPECTS

- Flexible wires are deployed via selective pressure to avoid damaging potentially compromised tissues.
- The handle can be easily adapted to different procedures for ease of use.
- This retractor can function both as a stand alone device or mounted to an operating table.

### INTELLECTUAL PROPERTY

Title	US Patent Number	Issued
Expandable Surgical Retractor for Internal Body Spaces Approached with Minimally Invasive Incisions or Existing Orifices	7,390,298	6/24/08

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