

# Case Study: December 2014: Prashant Krishnan, MD

**Facility: Front Range Endoscopy (Colorado Springs, CO) Physician: Prashant Krishnan, MD**

**Date: December, 2014**

## Case Study:

In late 2014, a female patient experiencing lower abdominal pain with no clear etiology presented for a colonoscopy at Front Range Endoscopy Center in Colorado Springs, CO with Dr. Prashant Krishnan. Prior to this procedure, Front Range Endoscopy had installed the Fuse® Full Spectrum Endoscopy® System into their procedure rooms. This revolutionary technology allows physicians to see a 330-degree view of the GI tract as compared to 170 degrees with a standard, forward viewing scope.

During the procedure, Dr. Krishnan navigated to the cecum in a short amount of time with no issues. He attributed his ease getting to the cecum to having a larger visual from 3 cameras. Dr. Krishnan explained, “Upon reaching the cecum, I was able to visualize the entire cecum at once. On the far left screen, behind the ileocecal valve, there was a small white area that was moving. This was initially seen by the technician. Upon closer inspection, it was obvious this was moving and appeared to come from the ileum. After intubating the ileum, a large number of worms poured into the cecum.”

Dr. Krishnan explained that the initial worm was seen behind the ileocecal valve and would have been difficult to visualize with a standard-viewing colonoscope without significant retroflexion. “I was able to see the worm without retroflexion, decreasing the risk of perforation while providing quality care to the patient. Thank you Fuse.” said Dr. Krishnan.

Pathology analysis identified these worms as Pinworm. Treatment was initiated with Mebendazole.

