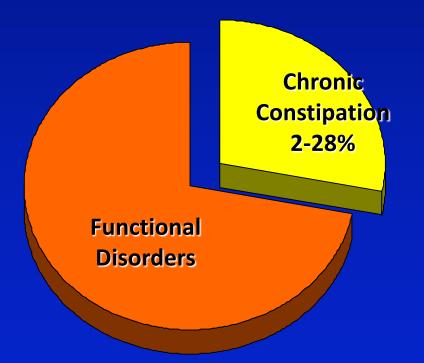
FDA Advisory Committee for Zelnorm Jeffrey D. Roberts, B.Sc.

President & Founder Irritable Bowel Syndrome Self Help Group, Irritable Bowel Syndrome Association, Founder Zelnorm Action Group jeffrey.roberts@ibsgroup.org http://www.ibsgroup.org

Prevalence of Chronic Constipation



References: Definitions, Epidemiology, and Impact of Chronic Constipation, Nicholas J. Talley, MD, PhD, FRACP, Vol. 4 Suppl. 2 2004 Reviews In Gastroenterological Disorders

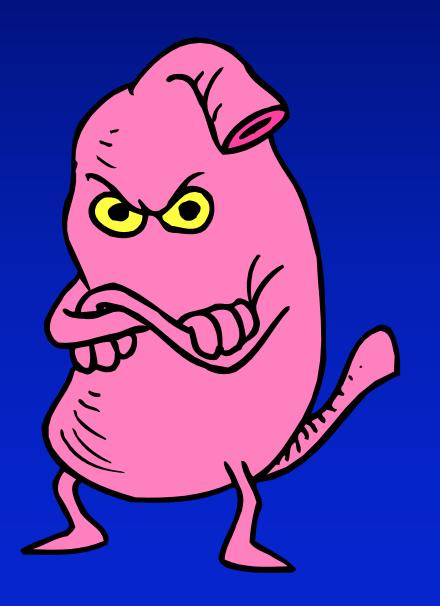
How does a Chronic Constipated sufferer feel?

- Unwell
- Alone
- Worried
- Frustrated
- Desperate
- Helpless
- Poor quality of life

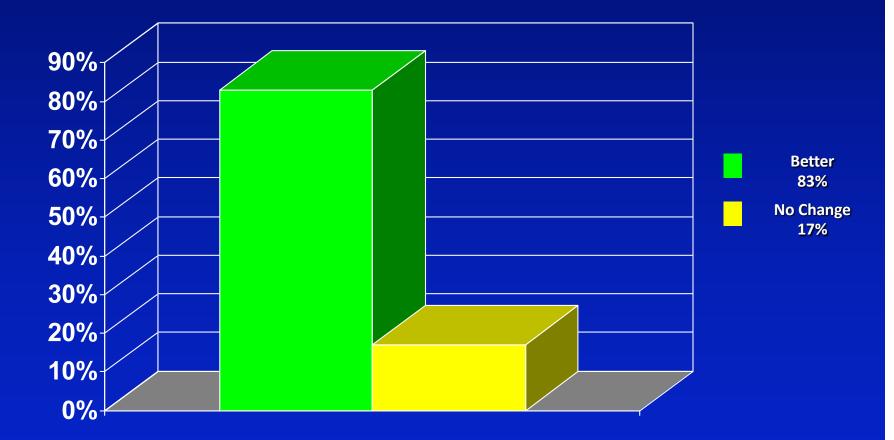


What are the symptoms?

- May not have a bowel movement for up to 21 days
- Pass hard stools
- Lack the ability to defecate on demand
- Strain at every bowel movement



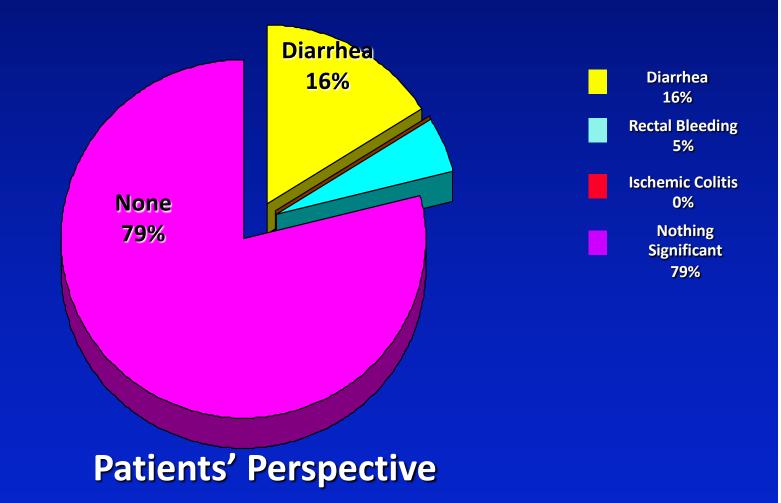
Quality of Life with Zelnorm



Patients' Perspective

References: Electronic survey conducted by the Irritable Bowel Syndrome Self Help Group June 2004 – July 2004 of some current Zelnorm users.

Side Effects while taking Zelnorm



References: Electronic survey conducted by the Irritable Bowel Syndrome Self Help Group June 2004 – July 2004 of some current Zelnorm users.

Conclusion

- Chronic constipation sufferer's quality of life is dramatically improved with access to Zelnorm.
- Adverse events should not deter either the pharmaceutical or the FDA from maintaining the drugs availability.
- The medical community must be informed through an additional indication that Zelnorm is an effective treatment for chronic constipation.