



HOLY C.O.W.!

IT'S...

Clinical Question of the Week #14
September 29th, 2008 through October
6th, 2008

Please e-mail your answers to Kuo, Tim, Wendy, and Kevin (klian@mednet.ucla.edu; tprovias@mednet.ucla.edu; wsimon@mednet.ucla.edu; kbreger@mednet.ucla.edu) by 0800 on Monday, October 6th, 2008. The resident or intern with the most correct answers at the end of each month will receive a prize!

Case: A 25-year-old medical student presents to clinic with three days of nausea, vomiting, and diarrhea. She recently returned from a trip to Japan with her family during an intersession break, during which she visited her ancestral home and celebrated a clan cultural festival where many traditional foods were served. Over the preceding three days, she reports nausea and vomiting, followed one day later with mucoid diarrhea, some of which she thinks might be bloody. She also has had crampy abdominal over this same period of time. The only other thing she can recall is having a little bit of a scratchy throat about four or five days ago which she attributed to her allergic rhinitis and self-treated with Claritin. She's really concerned that she might have developed Crohn's disease or ulcerative colitis, having just finished her Gastrointestinal block prior to her trip. An image from her upper endoscopy is shown.



Upper endoscopy

Questions:

1. What is the diagnosis?
2. What is the primary risk factor for this condition? What is the geographic distribution of the disease?
3. Describe the full process in which this condition comes to affect humans.
4. What is the treatment?