## with Applications to Intestinal Edema\* $\frac{1}{1}$ Muhammad Shamim and Jennifer Young Ph.D. Department of Computational and Applied Mathematics, Rice University, Houston, Texas



## Summary

- channels, and actin-myosin interactions.
- interstitial fluid, but link remains unknown.
- decreasing contraction response, causing ileus.
- to causation relation between edema and ileus.

