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COVER
Intestinal organoids (red) derived in vitro from single intestinal stem cells display cryptlike structures with stem and Paneth cells (stem cells, green). Infused mini-guts fill in the ulcerated area of an inflamed colon. Reviews in this special issue on morphogenesis describe recent mini-gut technology, as well as advances in light microscopy of live organisms and mechanical analyses of cell dynamics during development. See the special section on page 1183 and at www.sciencemag.org/special/morph.

Image: Hans Clevers, Hubrecht Institute