Right colonic diverticulitis: benign natural course. Panel A. The inflamed diverticulum is surrounded by inflamed fat (arrowheads) and contains a large fecolith casting an acoustic shadow. Panel B. One day later, the diverticulum is empty: the fecolith is evacuated to the colonic lumen. The inflamed fat (arrowheads) is still there, representing the fatty mesentery and omentum which did effectively seal-off the imminent perforation.