

## **Gallbladder sludge in a pregnant woman as the cause of severe complicated hemorrhagic-necrotizing pancreatitis with a spectacular manifestation**

Kamocki ZK.<sup>1 A,C</sup>, Glińska M.<sup>2 B,D</sup>, Zareba KP.<sup>1 C,D</sup>, Żurawska JL.<sup>1 E,F</sup>

1. 2<sup>nd</sup> Department of General and Gastroenterological Surgery, Medical University of Białystok, Poland
2. Student at Medical University of Białystok, Poland

---

**A**- Conception and study design; **B** - Collection of data; **C** - Data analysis; **D** - Writing the paper; **E**- Review article; **F** - Approval of the final version of the article; **G** - Other (please specify)

---

### **ABSTRACT**

---

Pancreatitis is an obvious but rare event in pregnancy. From mild disease to multiorgan failure and sepsis, acute pancreatitis has numerous causes and often an unpredictable outcome. The authors present a case of a 22-year-old pregnant woman with severe pancreatitis due to biliary sludge. The unusual clinical manifestation of pancreatitis in our patient is worth emphasizing: massive bleeding from the upper alimentary tract and two concomitant pancreatic fistulas. The bleeding

was a manifestation of pancreatic juice-induced injury to the splenic artery, whereas the fistulas were a consequence of disconnected duct syndrome and superficial necrosis of the pancreatic head. After two and a half years of treatment, the patient was on a regular oral diet with supplementation of pancreatic enzymes, and showed normal glycaemia levels. She returned to full physical activity.

**Keywords:** Biliary sludge, hemorrhage, pancreatic fistula, pregnancy, severe pancreatitis

---

DOI: 10.5604/01.3001.0010.5714