Acute Loss-of-consciousness in Patient with Relapsing Candidemia and Bacteremia

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43-year-old female patient underwent several abdominal surgeries including a liver hydatid cyst operation (34 years ago); Roux-N-Y anastomosis plus hepaticojejunostomy plus cholecystectomy (27 years ago); and left salpyngectomy plus lower intestinal resection and end-to-end anastomosis (16 months ago). Biliary tract injury complicated the latest course of surgery which further necessitated numerous interventions to control biliary leakage. Eventually, she developed several enterocutaneous fistulae. She was fed through central venous catheter and jejeunostomy tube throughout her hospitalization and received treatments for multiple episodes of bloodstream infections caused by multidrug-resistant Acinetobacter baumannii, carbapenem-resistant Klebsiella pneumoniae (CRKP) and Morganella morganii, Candida albicans and Candida glabrata. While still hospitalized after 16-month of her hospitalization, one night the nurse on-call found her unconscious lying on the floor in her bedroom as her central venous catheter was disconnected from the line. Glasgow coma scale was 5, thus she was intubated and resuscitated. Imaging studies were carried out.

Follow-up blood cultures remained sterile. The final diagnosis was cerebral air emboli. Neurologic condition of the patient further deteriorated. Eventually, she died one month after the event.

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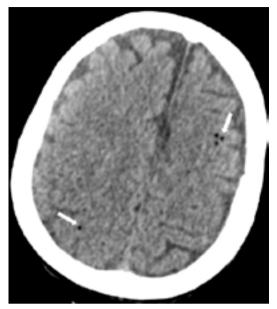
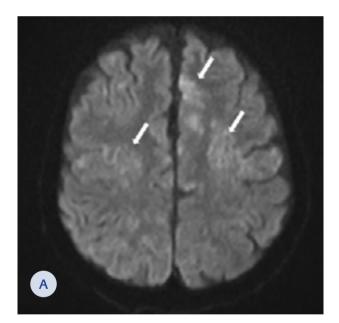




Figure 1. Figure 2.



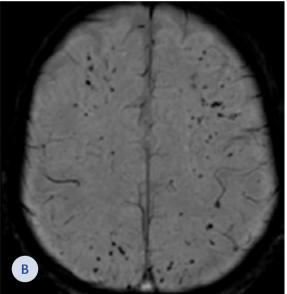


Figure 3.

Peer-review: Externally peer-reviewed

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