

An effective therapy for obstructively acute renal failure in ovarian hyperstimulation syndrome- Longmei Wu- The First Affiliated Hospital of Anhui Medical University

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We describe a rare case of a 34-year-old female presenting with acute renal failure (ARF) resulting from abdominal compartment syndrome (ACS) after assisted reproductive technology (ART). The patient successfully and quickly recovered from ARF after the operation of ovarian corpus luteum cyst puncture under ultrasound guidance. For patients with moderate to severe ovarian

hyperstimulation syndrome (OHSS) suffering from acute renal failure, especially those patients with a medical history of prior pelvic surgery, pelvic ultrasonography, it is essential to understand the pathology of the disease. Furthermore, ovarian corpus luteum cyst puncture plays an important role in the treatment of acute obstructive renal failure in OHSS and should be promoted.