

3rd International Conference on **Surgery and Anesthesia** November 17-19, 2014 Chicago, USA

Hemoperitoneum due to rupture of a subserosal vein overlying a uterine leiomyoma

El Akri Abdelhafid, Chagnon Françoise and Sestier François
Montreal University, Canada

Uterine leiomyoma is the most common tumor in women of reproductive age, but rarely does it lead to fatal hemoperitoneum. An autopsy case in which the cause of death was massive hemoperitoneum due to rupture of a subserosal vein overlying a uterine leiomyoma will be presented. We report the case of a 34-year-old Quebecois woman who had tuberous sclerosis and was gravida 0, para 0. She had a uterine leiomyoma leading to dysmenorrhea. Autopsy revealed a pinhole-sized rupture of a subserosal vein superficial to the leiomyoma that resulted in fatal hemoperitoneum. Rupture of a subserosal vein overlying a uterine leiomyoma may cause sudden and unexpected death.

Biography

El Akri Abdelhafid has completed his PhD in medicine at the age of 26 from Hassan II University and started his residency in surgery at CHU IBN ROCH University School of Medicine Morocco in 2009. He is currently preparing a PhD in Medico-legal expertise in surgery from Montreal University Canada after getting a DESS and a Master in Medico-legal expertise in surgery from Montreal University. He has published more than 24 research papers in several reputed journals.

abdelhafid.elakri@hotmail.fr