Imperforate hymen is a fairly common obstructive anomaly of the female reproductive tract, which usually presents with intermittent and cyclical abdominal pain. It is seldom associated with complications if it is detected and corrected early. This is a case of a 20 year old female with imperforate hymen who presented with abdominal pain and fever. The patient had also undergone a surgery for Imperforate Anus at one year of age. Assessment on admission was hematometra, hematocolpos and tuboovarian abscess. There was dilemma in the management of this unusual complication of this congenital outflow tract obstruction. This paper delves on an unusual complication and sequelae of imperforate hymen.

Keywords: hematocolpos, hematometra, tuboovarian abscess, imperforate hymen