patient was prepared for a laparoscopic bilateral salpingo-oophorectomy which was successfully performed. Intraoperatively, an approx. 6.5x4 cm twisted, round, solid-cystic structure with an irregular surface was discovered on the right fallopian tube. The mass was excised laparoscopically with both of adnexa using electrocautery. The postoperative phase was uneventful. The histology initially described an undifferentiated tumor which was shown by immunohistochemistry analysis to be a Wolffian tumor.

**Conclusion** Due to rarity of cases and data concerning the malignant progression of such tumors, more studies are required to decide upon the appropriate management. Although some cases are benign, there has been evidence of malignant behavior. The efficacy of adjuvant therapy is still in question. Following surgical treatment, regular follow-up examinations should be planned for the long-term.

**Introduction/Background** Carcinosarcoma, also known as Malignant Mixed Müllerian Tumor (MMMT), includes both malignant mesenchymal and epithelial elements. The fallopian tube is the most uncommon localization of this pathology, being associated with poor prognosis and an extremely aggressive progression.

**Methodology** A case of a 65-year-old postmenopausal patient with a final histological diagnosis of fallopian MMMT staged FIGO IC2, synchronous with a serous endometrial intraepithelial carcinoma, is described. From the literature, 99 previous case reports were reviewed. Gathered data was statistically analyzed together with the case from our clinic’s experience.

**Result(s)** Age between 41 and 60 years old, symptoms at presentation and CT/RMN tumor evidence could be prognosis factors (P < 0.05). Omentectomy (OR = 0.3545) and pelvic lymphadenectomy (OR = 0.3732) are significant factors for survival (P < 0.05). Fimbrial localization of tumor could be a negative prognosis factor (OR = 4.263), as well as heterologous type of tumor (OR = 2.880). Chemotherapy improves survival (OR = 0.2679) while radiotherapy has no influence on the prognosis.

**Conclusion** Reporting this rare histology could be important to obtain more data regarding the optimal oncologic management, aiming to improve patients’ survival.