

MANAGEMENT OF GASTRIC CANCER IN PREGNANT WOMEN

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Abstract: Introduction: Neoplasms involving the gastric tract during pregnancy in young patients are, in short, quite uncommon and the information that can be collected on the subject is presented, in general, in a study of large populations on malignant diseases, not but demonstrating the concrete cases, thus demonstrating the form of presentation and the handling chosen for the case. Case report: A 26-year-old patient reported feeling burning pain in the epigastric region for a year. An upper digestive endoscopy was requested, where an ulcerative-infiltrative gastric lesion measuring 10 cm was found in the region of the lesser curvature of the pylorus going up to the angular notch, a biopsy was taken from the site and sent for

anatomopathological examination being diagnosed as ring cell gastric carcinoma of ulcero-infiltrative signet. Patient in the 25th week of pregnancy underwent subtotal gastrectomy, lymphadenectomy and Roux-en-Y reconstruction, with good postoperative evolution and no obstetric complications. Delivery performed at 37 weeks and 6 days of gestation, live male fetus without complications. Conclusion: Thus, this complex and unusual presentation of gastric cancer and pregnancy emphasize the importance of early diagnosis in order to ensure the best management, therapeutic choice and prognosis that are directly related to the neoplastic and obstetric stage.

Keywords: Stomach; small intestine.

REFERENCES

- DI SIERVI, Roselene; INFANTE, Sidney. Gravidez e carcinoma gástrico: relato de um caso. **J. bras. ginecol**, p. 517-8, 1985.
- FORY, JOHANA A. et al. ENDOCARCINOMA GÁSTRICA E GRAVIDEZ RELATÓRIO DE DOIS CASOS E REVISÃO DA LITERATURA. **Revista Med**, v. 25, n. 2, p. 63-73, 2017.
- IITSUKA, Yasuo et al. Intraperitoneal free cancer cells and their viability in gastric cancer. **Cancer**, v. 44, n. 4, p. 1476-1480, 1979.
- JASPERS, Volker KI; GILLESSEN, Anton; QUAKERNACK, Klaus. Gastric cancer in pregnancy: Do pregnancy, age or female sex alter the prognosis?: Case reports and review. **European Journal of Obstetrics & Gynecology and Reproductive Biology**, v. 87, n. 1, p. 13-22, 1999.
- SALLET, Cláudio Antônio et al. Câncer gástrico perfurado e gravidez, uma raridade. **J. bras. med**, p. 83-86, 1997.
- SUE-LING, H. M. et al. Gastric cancer: a curable disease in Britain. **British Medical Journal**, v. 307, n. 6904, p. 591-596, 1993.