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Cisplatinum and docetaxel for ovarian cancer in pregnancy.

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Source

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Abstract

BACKGROUND:

There is limited data on chemotherapy for advanced ovarian cancer during pregnancy. Most women received **cisplatin**-based chemotherapy. There are no published reports on the use of docetaxel for ovarian cancer in pregnancy.

CASE:

A 32-year-old pregnant lady underwent laparotomy at 18-week gestation for ruptured ovarian cyst. The pregnancy was the result of in vitro fertilization with intracytoplasmic sperm injection. Left salpingo-oophorectomy and omental biopsy were done. A diagnosis of stage IIIC, poorly differentiated papillary serous adenocarcinoma of the ovary was made. She was given four cycles of **cisplatinum** and docetaxel followed by cesarean hysterectomy, right salpingo-oophorectomy, and cytoreductive surgery. The mother is well and has completed six cycle of chemotherapy.

CONCLUSION:

This is the first report on the use of docetaxel during pregnancy for ovarian cancer