

## Ovum transport in women treated with methyl ergonovine

Guiloff, E.

Polo, A. A.

Ortiz, M. E.

Salvatierra, A. M.

Guerrero, R.

Croxatto, H. B.

The location of ova in the genital tract was studied between 24 and 120 hours after the luteinizing hormone (LH) surge in 32 women who had been treated with methyl ergonovine in doses known to stimulate tubal contractility. Thirteen eggs were found in the fallopian tubes, between 48 and 120 hours after the LH peak, and no eggs were recovered from the endometrial cavity. No significant difference in tubal ovum recovery or in tubal segmental distribution of ova was found in comparison with these parameters in an untreated control group. These results indicate that stimulation of tubal contractility with methyl ergonovine does not accelerate ovum transport through the fallopian tubes in the human.