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Insertion of intrauterine device (IUD)

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Background & Aim: We objectify the different parameters about the insertion of the intrauterine device (IUD)during the year 2015. Study the profile of the user that demands the copper IUD insertion: Average age Insertion and other parameters such as the above nulliparity abortions, previous contraceptive IUD insertion methods.

Method: Descriptive observational study of patients who choose a copper IUD insertion at the clinic.

Results: Study of 95 patients. of all women who request an IUD insertion shows that the average age is 35 years, of which 45.3% had a previous abortion and 13.7% were nulliparous. The previous contraceptive usage method was a condom with 25.3%, 16.8% took an oral contraceptives, 15.8% of women did not use any method and 21.1% no data. Altogether in 2015, 16.8% replaced the IUD and had 27.4% of the women previously used IUDs. Regarding the insertion technique, 3.1% of the patients had a vasovagal reaction in, 4.2% had to be treated with Misoprostol due insertion difficulties. 6.3% placed the IUD during the period postpartum/breastfeeding.

Conclusions: IUD insertion is done in our country with an age of 35 years of the patient, where the majority reported being using the condom as a contraceptive. In addition almost half of the patients made a previous abortion IUD use. The intrauterine device with the implant account for reversible contraception has a very high efficiency rate (98-99%), but despite its proven, the IUD in Spain is still the third most used contraceptive method.