

ESC Virtual Seminar

IUS evolution over time: does size matter?

Oskari Heikinheimo, Finland

Questions & answers

- **Have you studied the factors involved in the reduced rates of abortions in Nordic countries? Free access to contraception vs type of contraceptive method used?**
Certainly multiple factors, starting from universally provided sexual education in schools
- **After 30 years of IUS use do we get information on the rate of endometrial cancer: recent publication suggested a decrease in young women. Your comments?**
Epidemiological studies show decreased incidence of endometrial cancer also in fertile aged women (see Iversen L, Fielding S, Lidegaard Ø, Hannaford PC. Contemporary hormonal contraception and risk of endometrial cancer in women younger than age 50: A retrospective cohort study of Danish women. Contraception. 2020 Sep;102(3):152–8.)
- **What about very young girl coming for abortion...what kind of LARC suggest?**
Discuss with the patient! Implant / new smaller LNG-IUD?
- **Do you use Paracervical anaesthesia in nulligravid?**
Not automatically, individual consideration!
- **What do you think of the use of LNG-IUS for Emergency contraception (refer to a recent studies in NEJM)?**
This is a new thing! Of course I trust science!
- **Are Mirena or Lng IUDs free of charge in the Nordic countries? Do you think that can influence the duration of the chosen method?**
No. Practices differ widely in different countries and also within countries. In many places it is 'one shot only' possibility, so not necessarily.
- **Thank you for very good presentation. How big is the risk for ectopic pregnancy in 3 different hormon IUS? When this risk is highest, during the first year after insertion or the last year (3 y for Jaydess and 5 y for Mirena and Kyleena? and what is the explanation?**
The risk of ectopic pregnancy is very low with all LNG-IUSs and lower than in women not using contraception