

Definitions for determining "convenience of bleeding pattern per reference period (Merki)

Very convenient

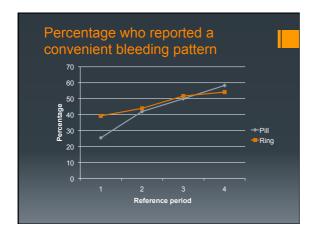
- Amenorrhoea
- 2 bleeding/spotting episodes lasting < 7 days
 I prolonged episode lasting ≤ 8

Acceptable

- ≤ 2 episodes of prolonged bleeding (≤ 8 days)
- 3 episodes of bleeding/spotting lasting ≤ 7 days
 4 episodes of bleeding/spotting lasting ≤ 2 days

Very inconvenient

- y Inconvenient
 > 3 episodes of bleeding/spotting lasting > 7 days
 > 4 episodes of bleeding/spotting lasting > 4 days
 ≥ 1 episode prolonged bleeding >10 days

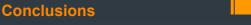


Compliance with regimen



- Adherence to the menstrually signaled regimen was haphazard
- Compliance per bleeding episode (total episodes 685)
- In 42% of bleeding episodes medication was stopped after 4 days of bleeding

 In 52% of episodes medication was stopped for 4 days
- In compliant episodes (stopped medication for 4 days)
- Bleeding/spotting stopped in 64% of episodes within 5 days of stopping medication
- In episodes of bleeding/spotting which stopped
- spontaneously (73)
 63% lasted 4 days or less.
 26 (35%) stopped between 5-8 days



- Majority of women happy with continuous combined hormonal contraception
- Bleeding patterns for individual women are impossible to predict
- The majority of episodes will stop spontaneously within 8 days
- Women can be reassured that if an episode of **bleeding** is **troublesome** stopping the hormones for 4 days will stop the bleeding in most episodes within 5 days

- Continuous use of the CVR is more likely to provide a bleed every 2-3 months but it is likely to last for up to 8 days of combined bleeding and spotting.

 Continuous low dose COC use is more likely to produce more frequent but shorter spotting episodes.

 Numbers insufficient to provide a statistical confirmation