Mefenamic Acid/Tranexamic Acid is Similar in Efficacy to Levonorgestrel- Releasing Intrauterine System (IUS) for Women with Heavy Menstrual Bleeding (HMB).

Kai J, *et al*; ECLIPSE trial collaborative group. *Br J Gen Pract*. 2016; 66(653): e861-e870.

- HMB is a common, chronic problem. However, long-term evidence on treatment in primary care is lacking.
- A randomised controlled trial (571 women, age=25-50 years) was conducted in 63 primary care practices across the UK to assess effectiveness of levonorgestrel-releasing IUS vs. medical treatment (mefenamic/tranexamic acid) for women presenting with HMB in general practice.
- At 5 years post-randomisation, there was <u>no significant difference</u> between the 2 groups with regards to the Menorrhagia Multi-Attribute Scale score (MMAS; measures impact of HMB on psychological and physical health, work and family life, social life, difficulties with tasks; scores from 0-100), or serious adverse events.

Long-term Benefit with Mefenamic /Tranexamic Acid is Similar to levonorgestrel-IUS for Women with HMB.