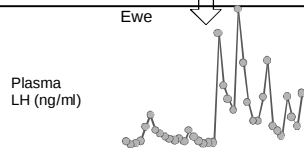


Socio-sexual responses in sheep and goats



"Ram effect"



Hours

'Sponging' of Ewes

Progesterone (progestagen)

Impregnated sponges in vagina of ewe

Remain in place for 12-14 days

P4 blocks oestrus cycle

By prolonging the life of the corpus luteum

Remove sponges simultaneously

Norm to give eCG @ sponge removal

2 adv. of eCG

Early lamb 700-750 Lu eCG

Mid season lamb 400-500 Lu eCG



Sponge

Ewes come into oestrus 24-48 hrs later

~95% response Response best during breeding season eCG



PMSG/

'Sponging' of Ewes – introduction of rams

Need more rams:ewe