

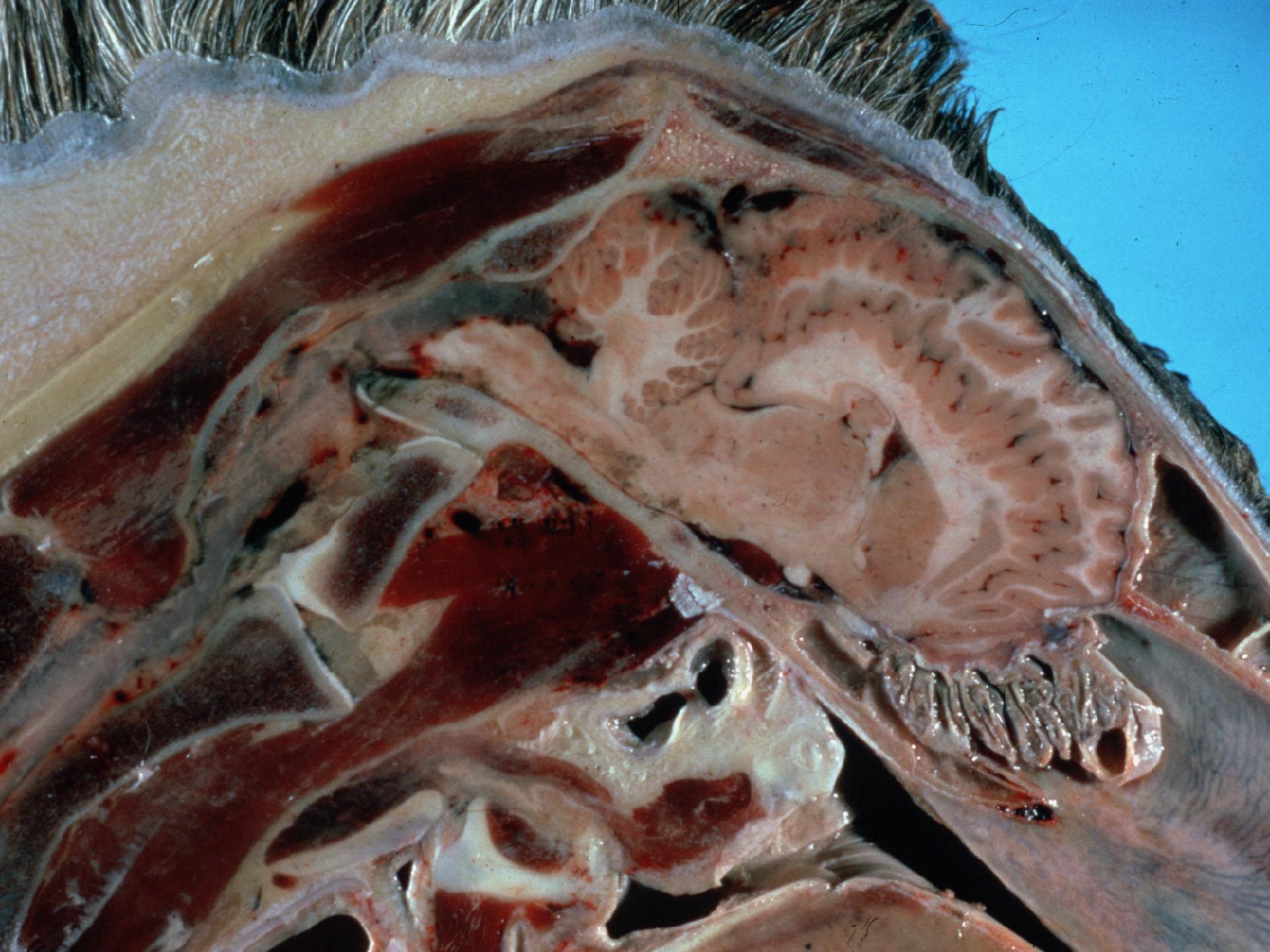
PLEASE NOTE

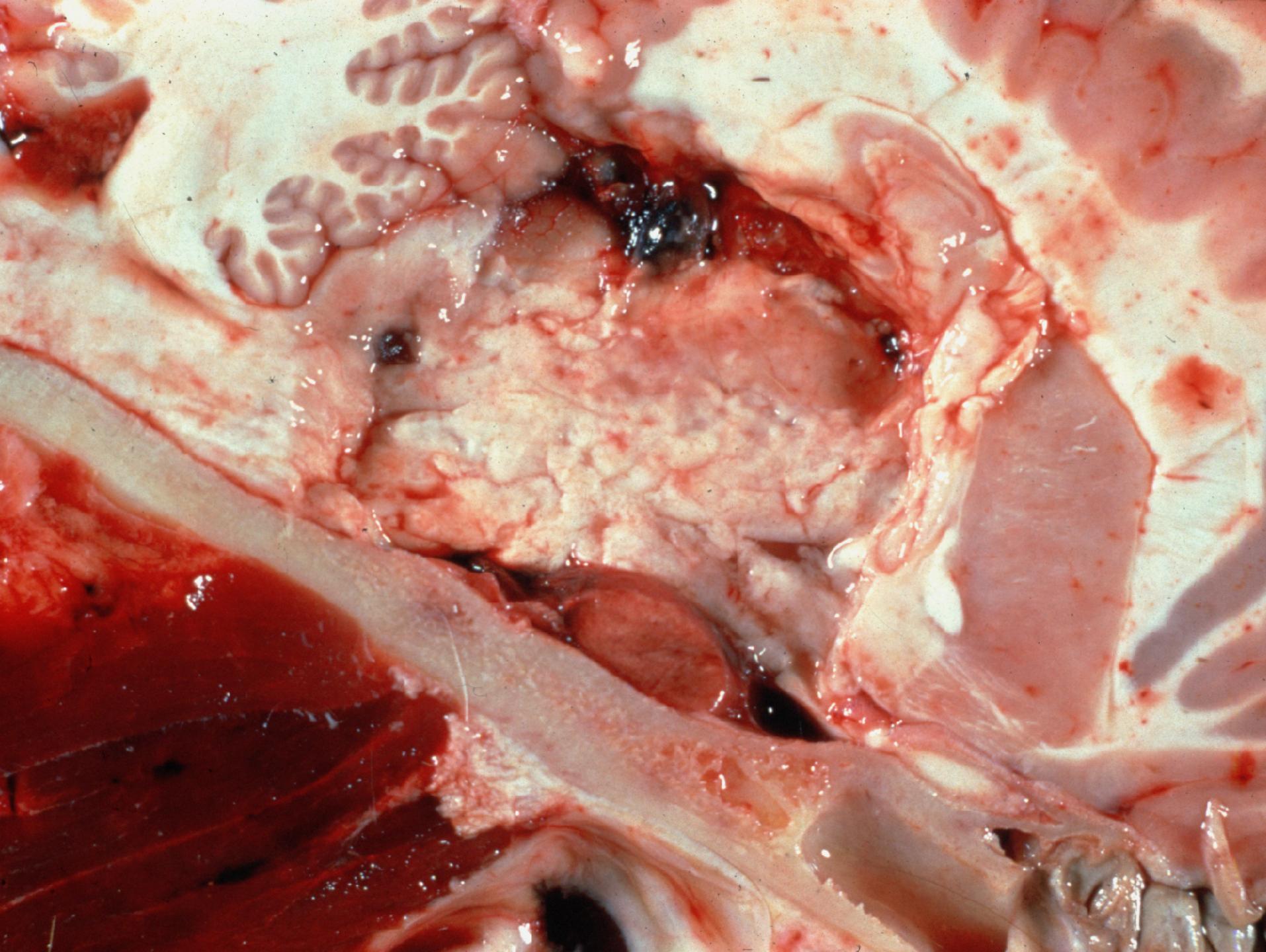
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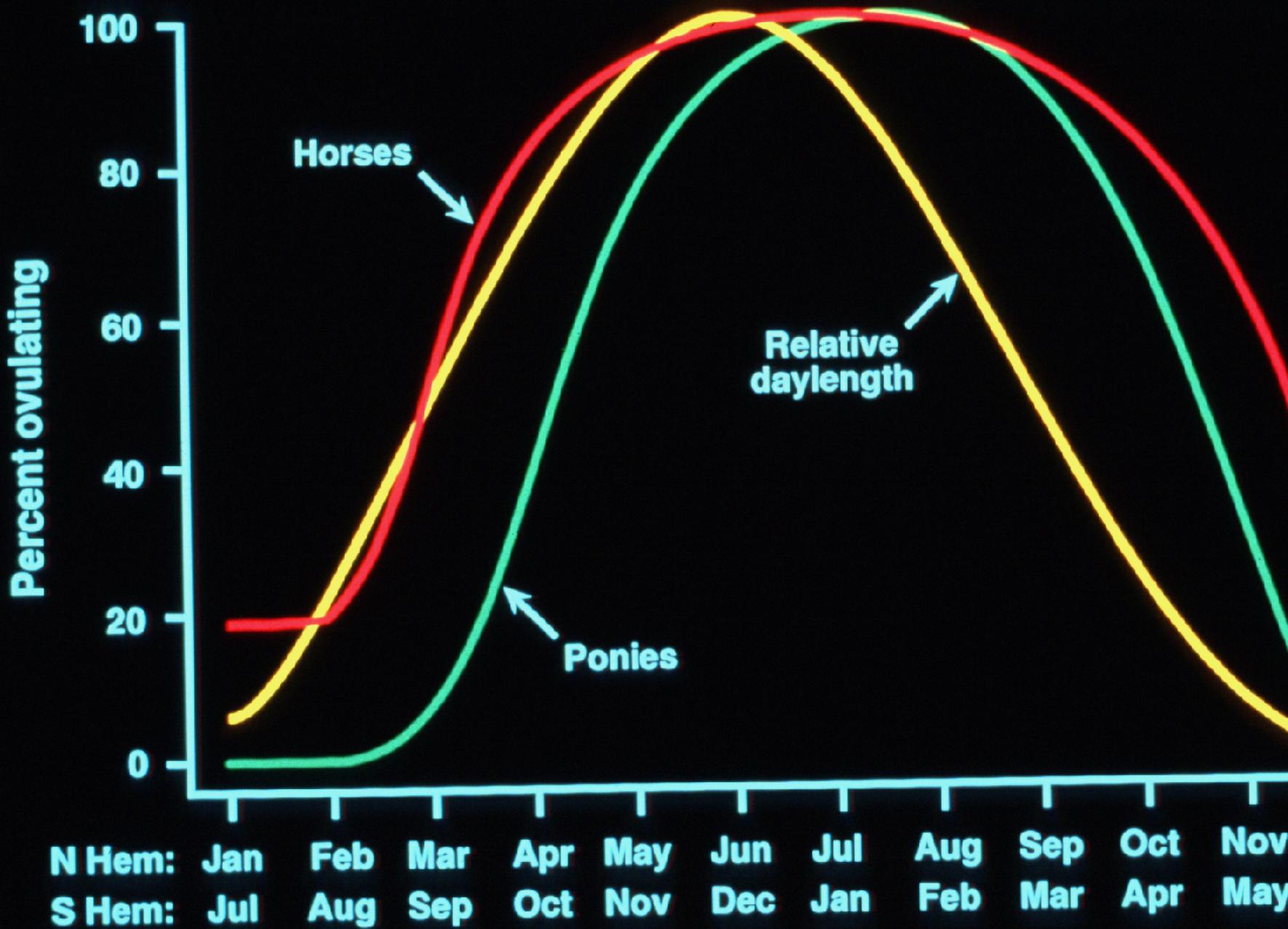
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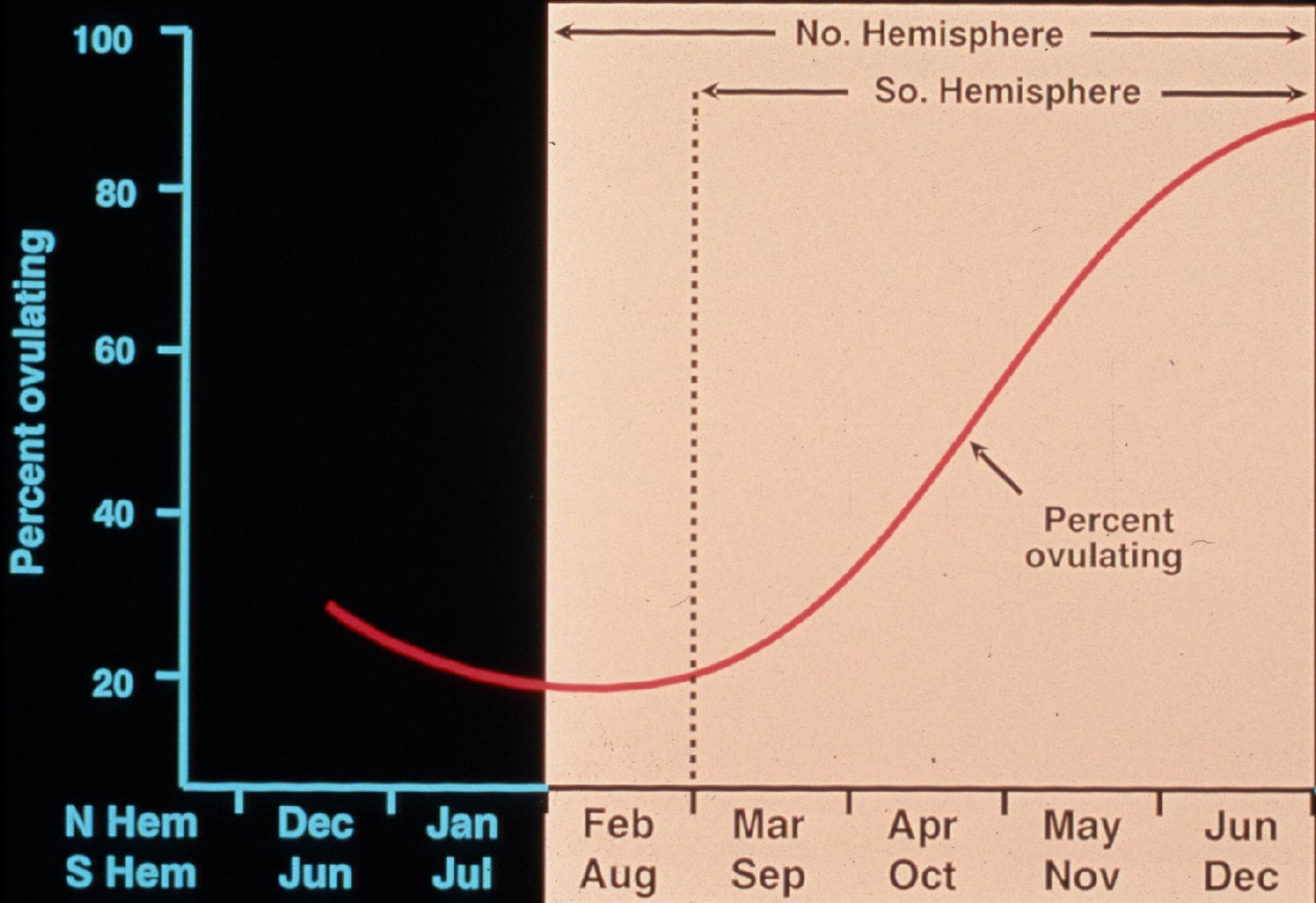


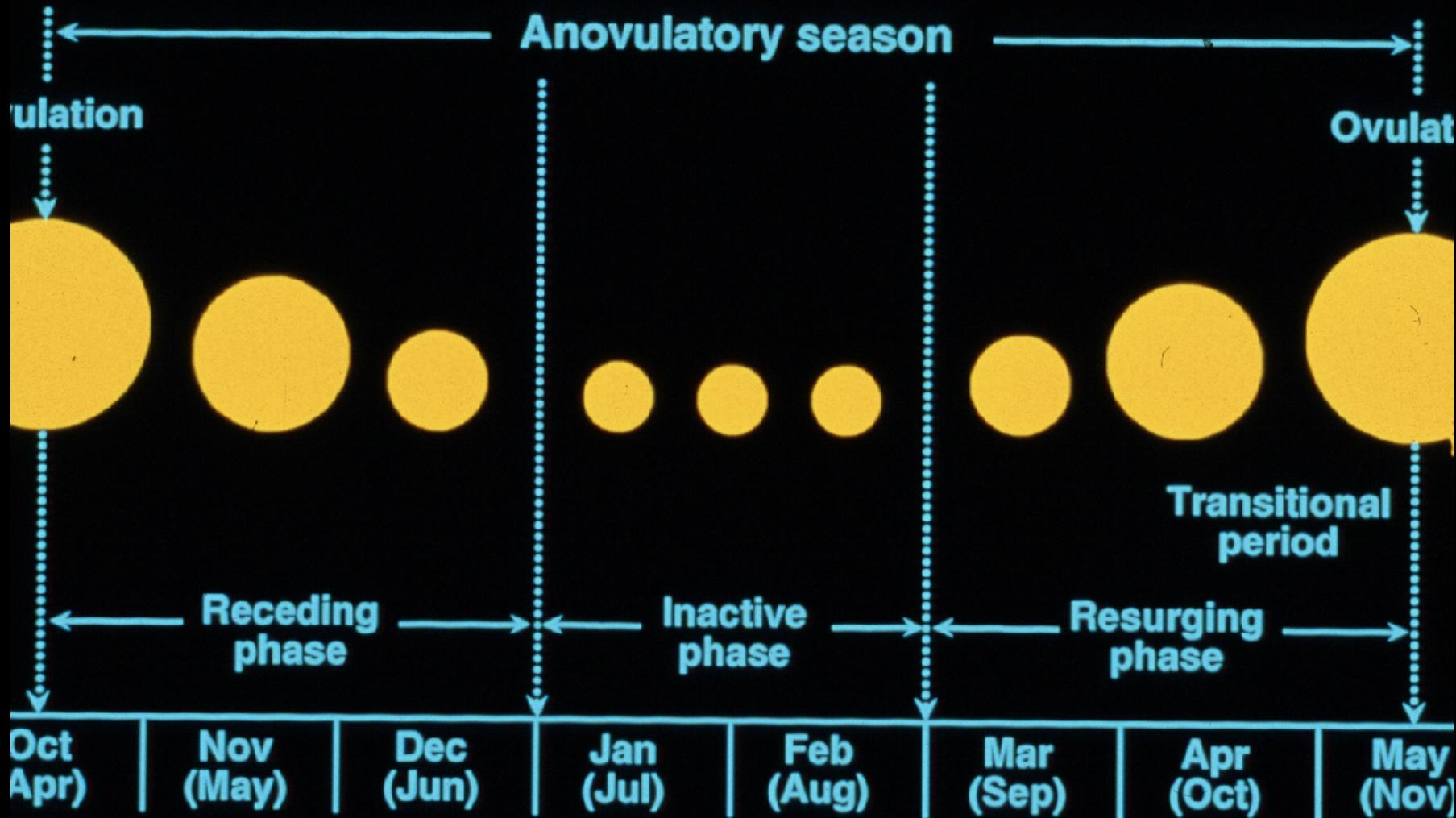




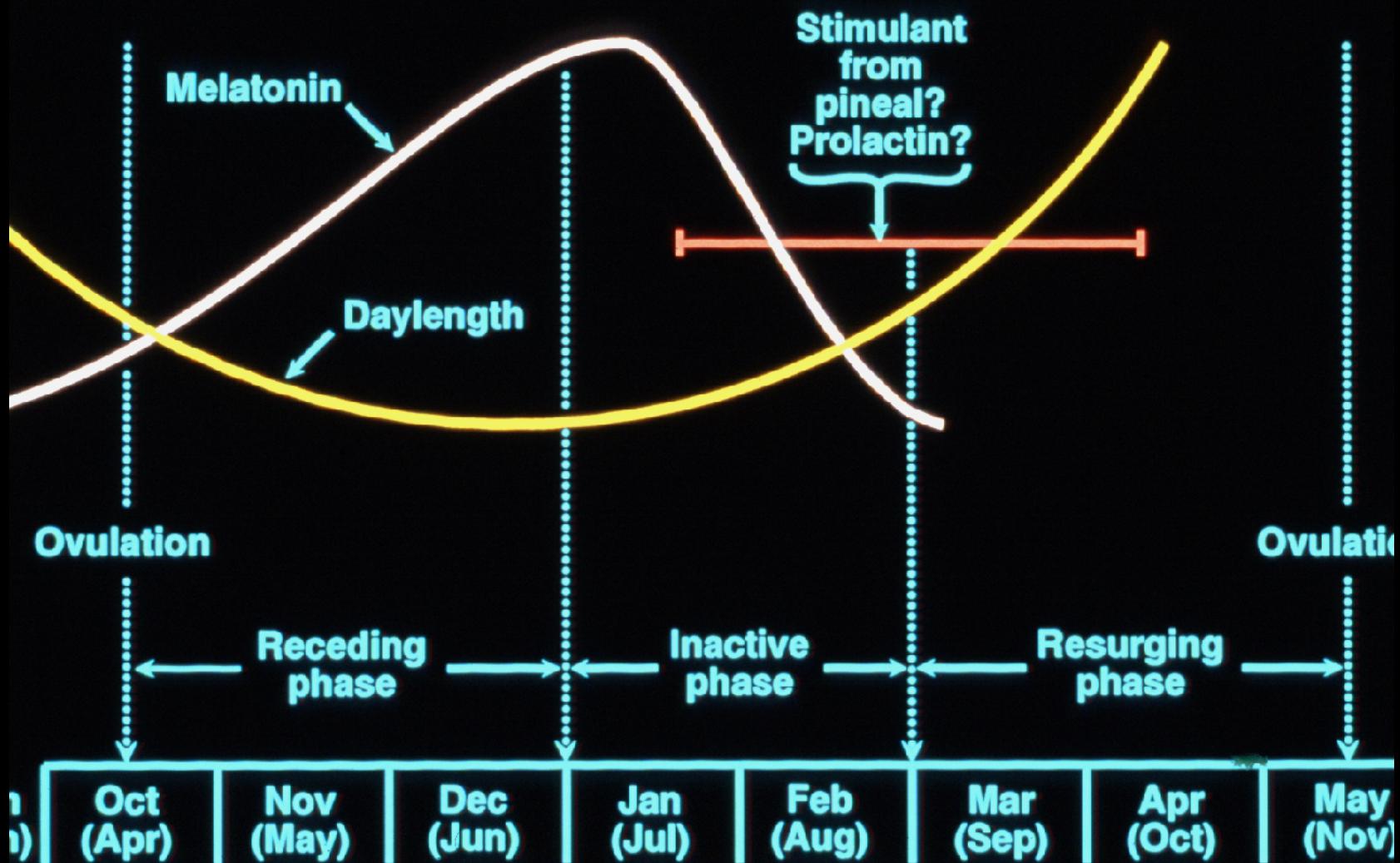


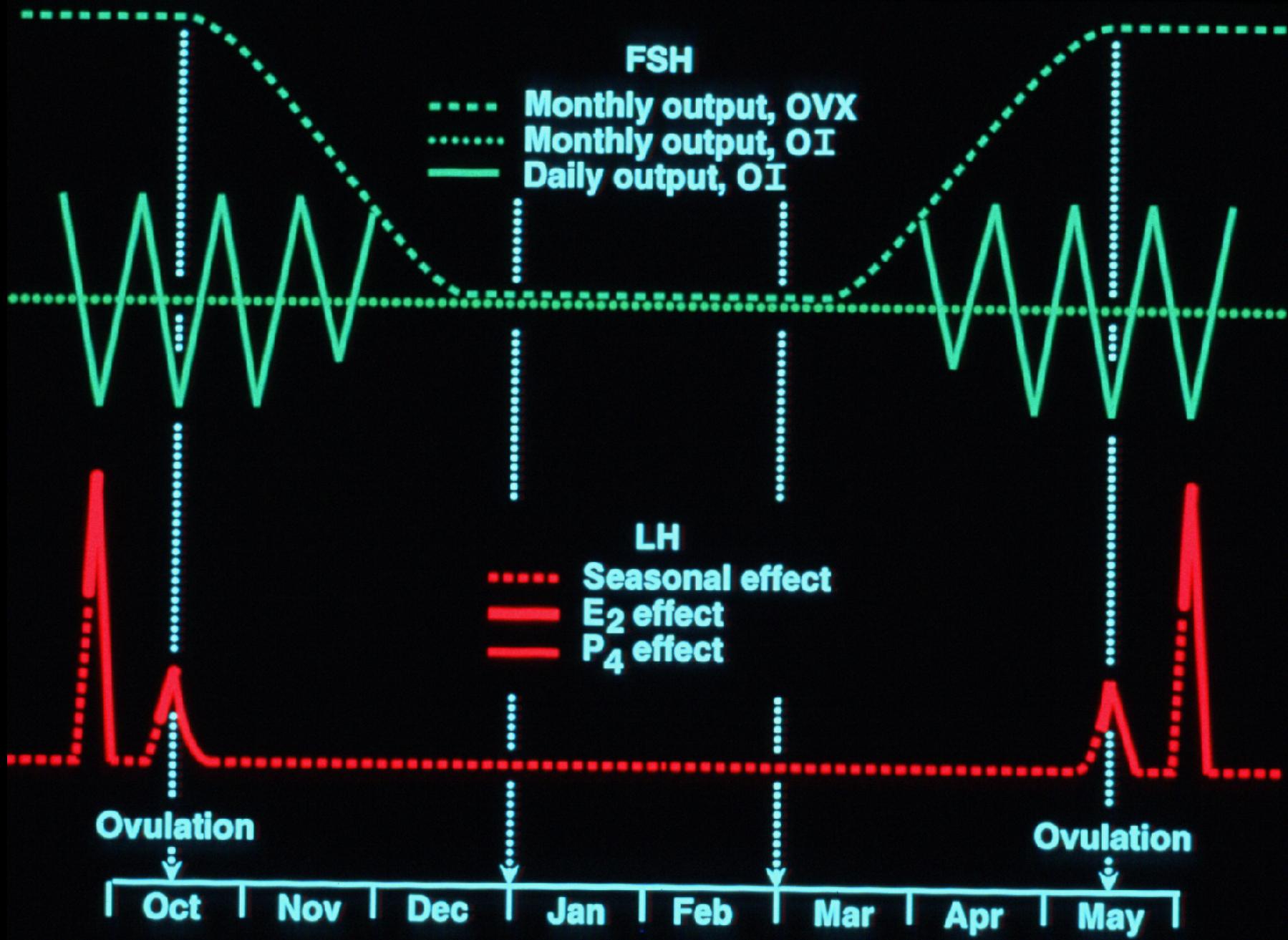
Imposed breeding seasons

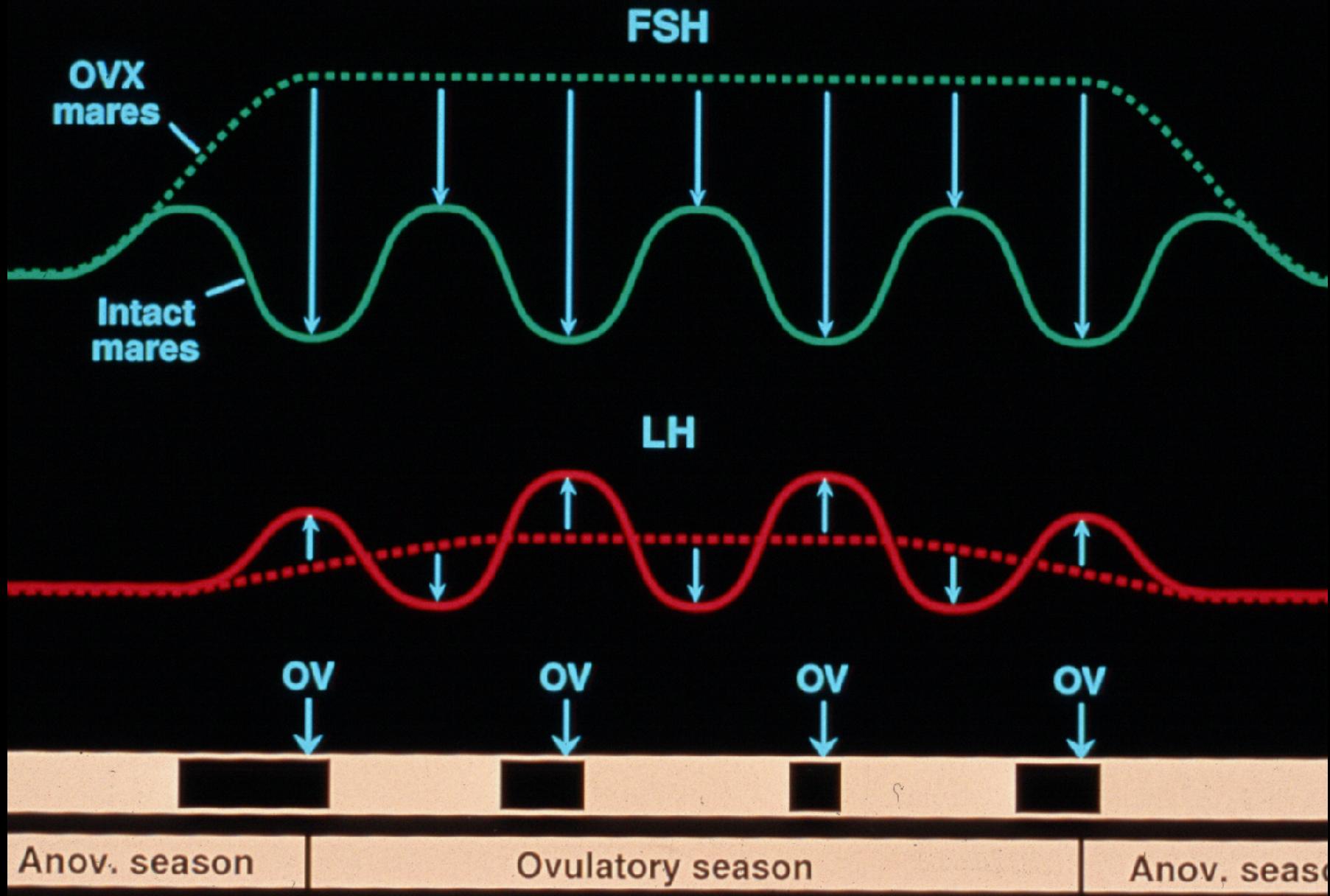




**Northern Hemisphere
(Southern Hemisphere)**















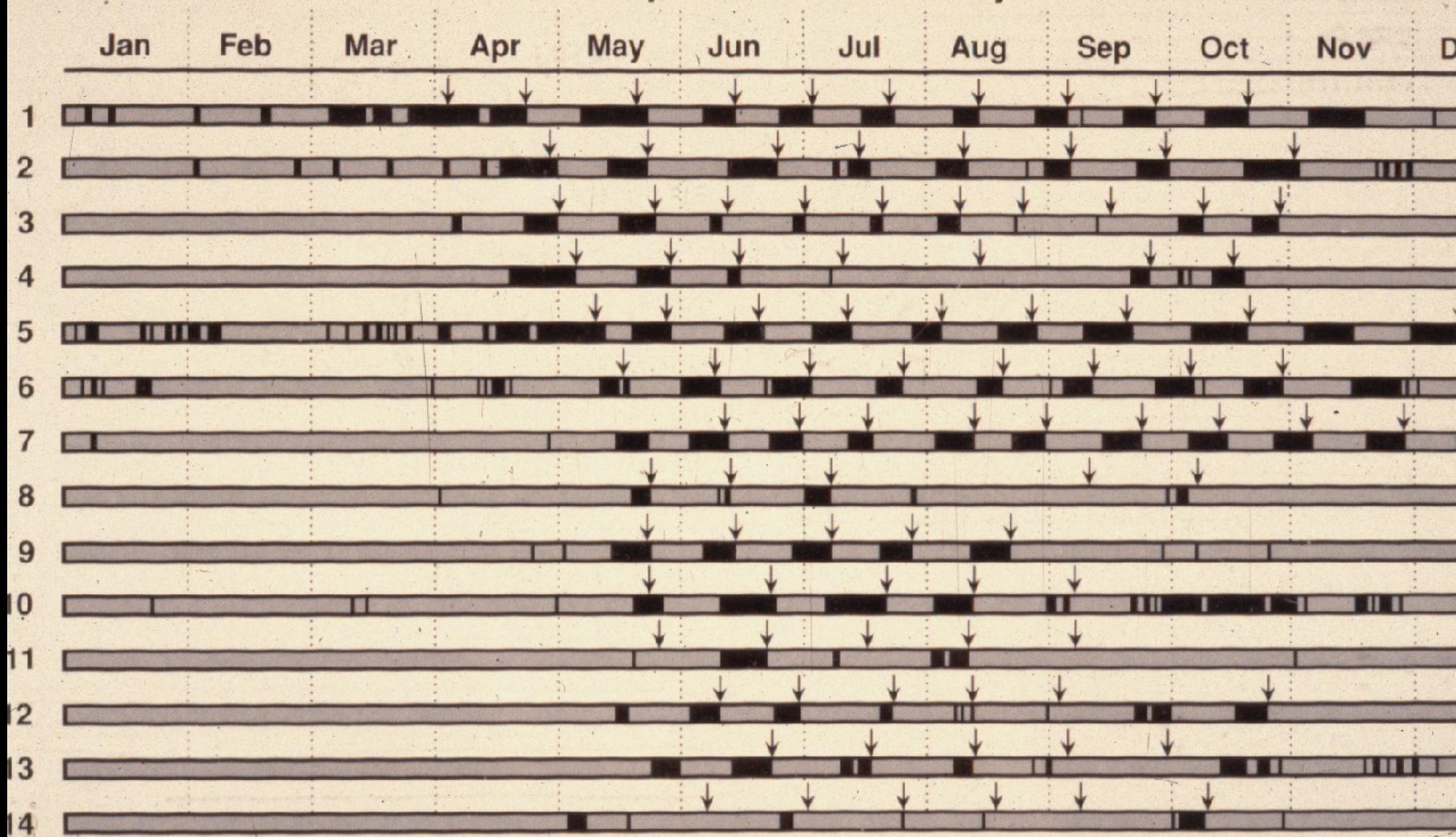


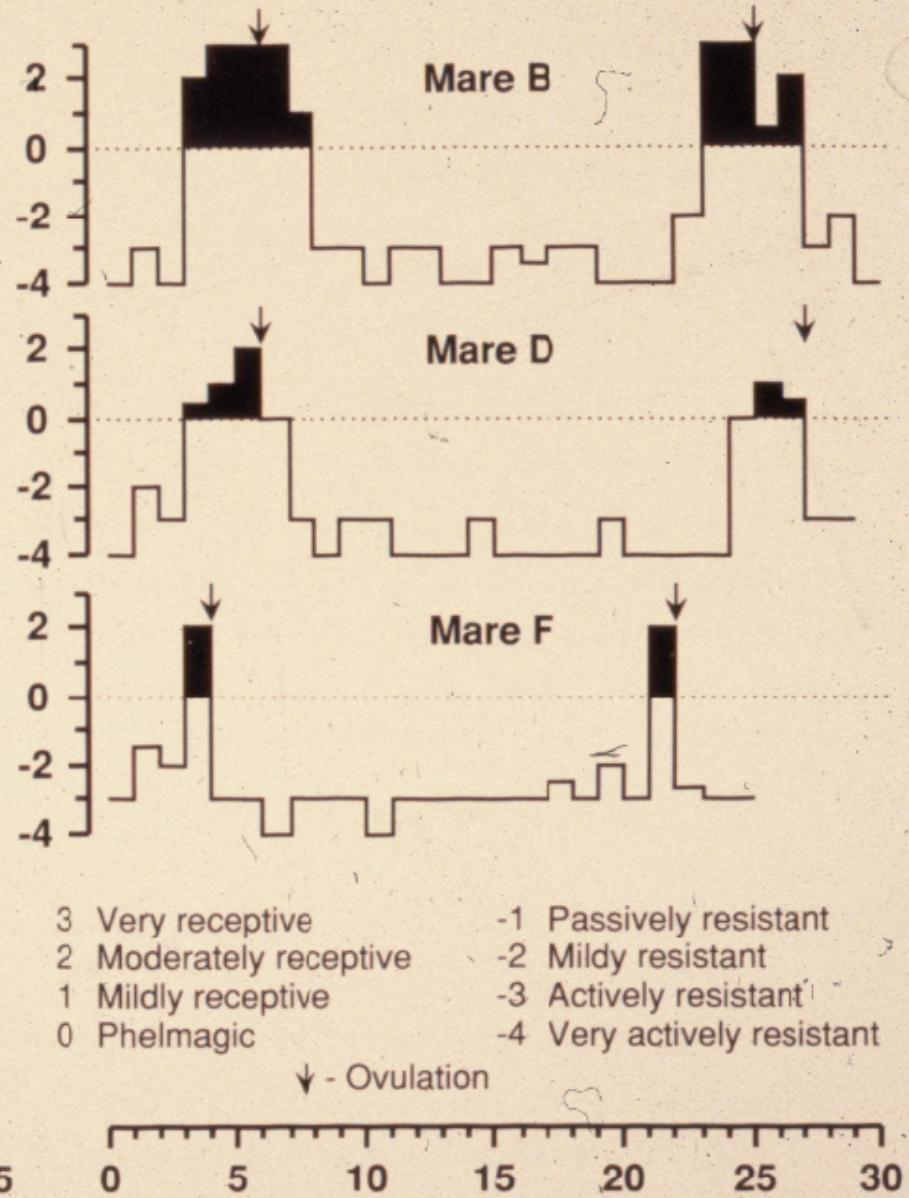
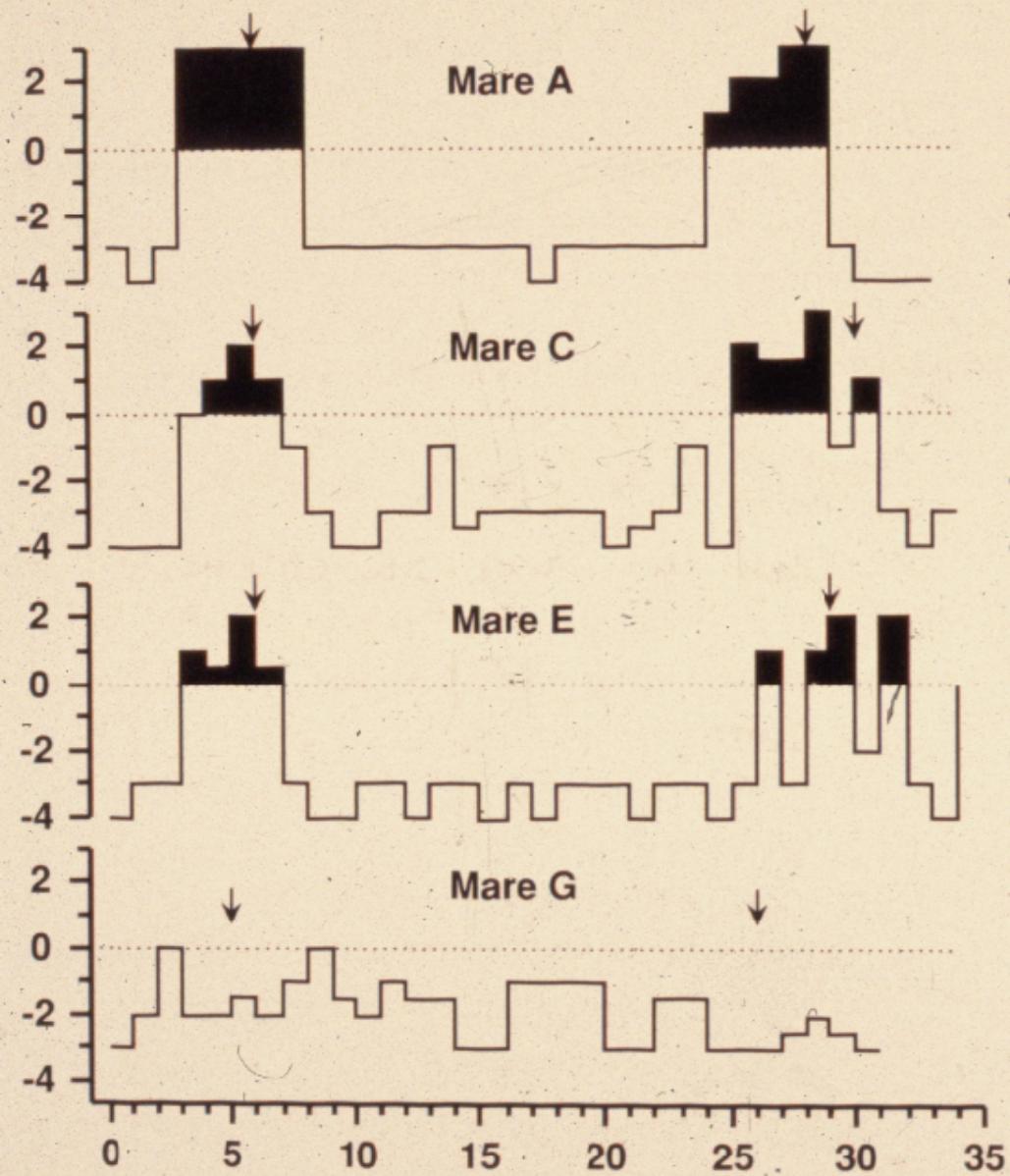






Reproductive seasonality





- 3 Very receptive
- 2 Moderately receptive
- 1 Mildly receptive
- 0 Phelmagic

- 1 Passively resistant
- 2 Mildly resistant
- 3 Actively resistant
- 4 Very actively resistant

↓ - Ovulation



cm

1 2 3 4 5 6

SPECIMEN

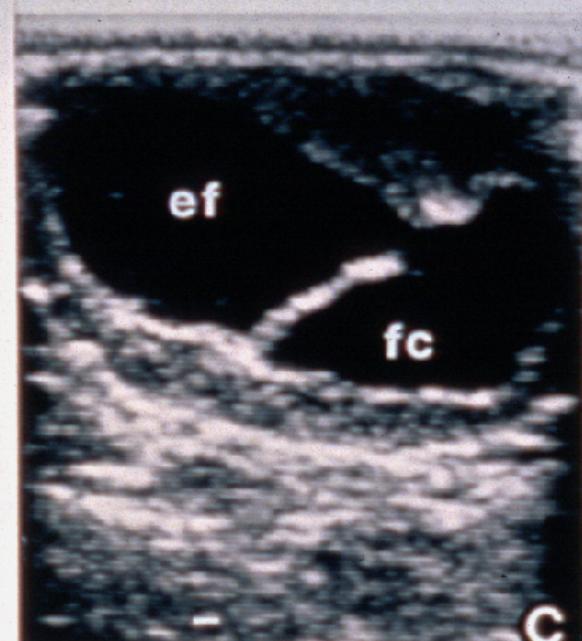
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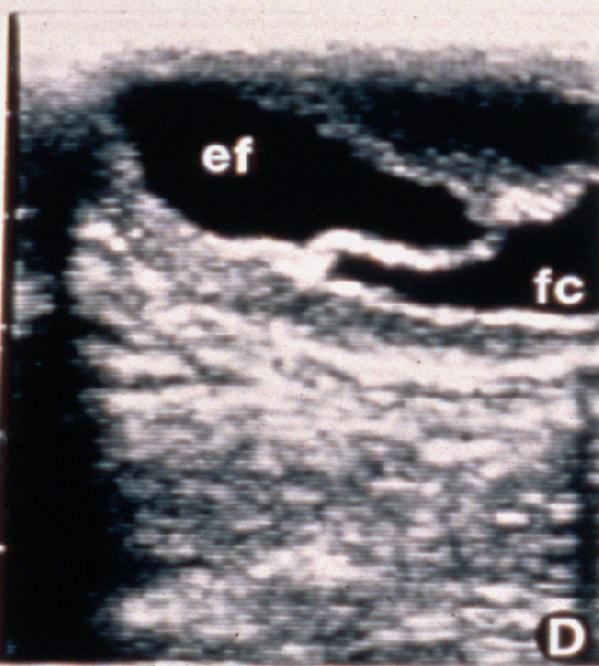
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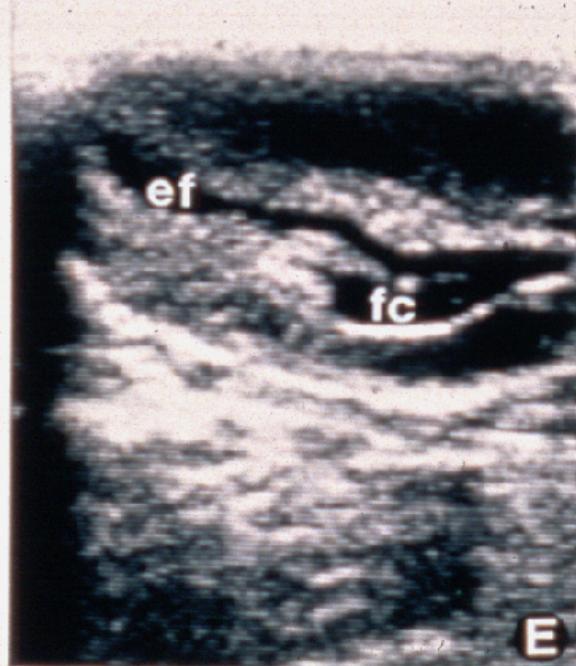
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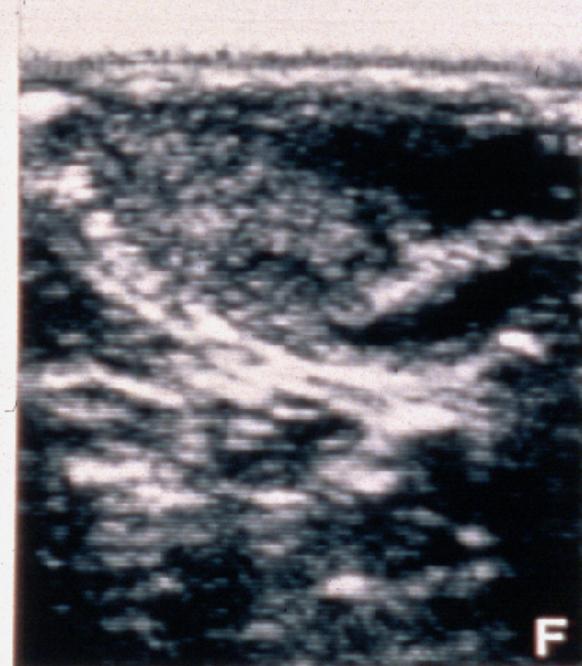
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D

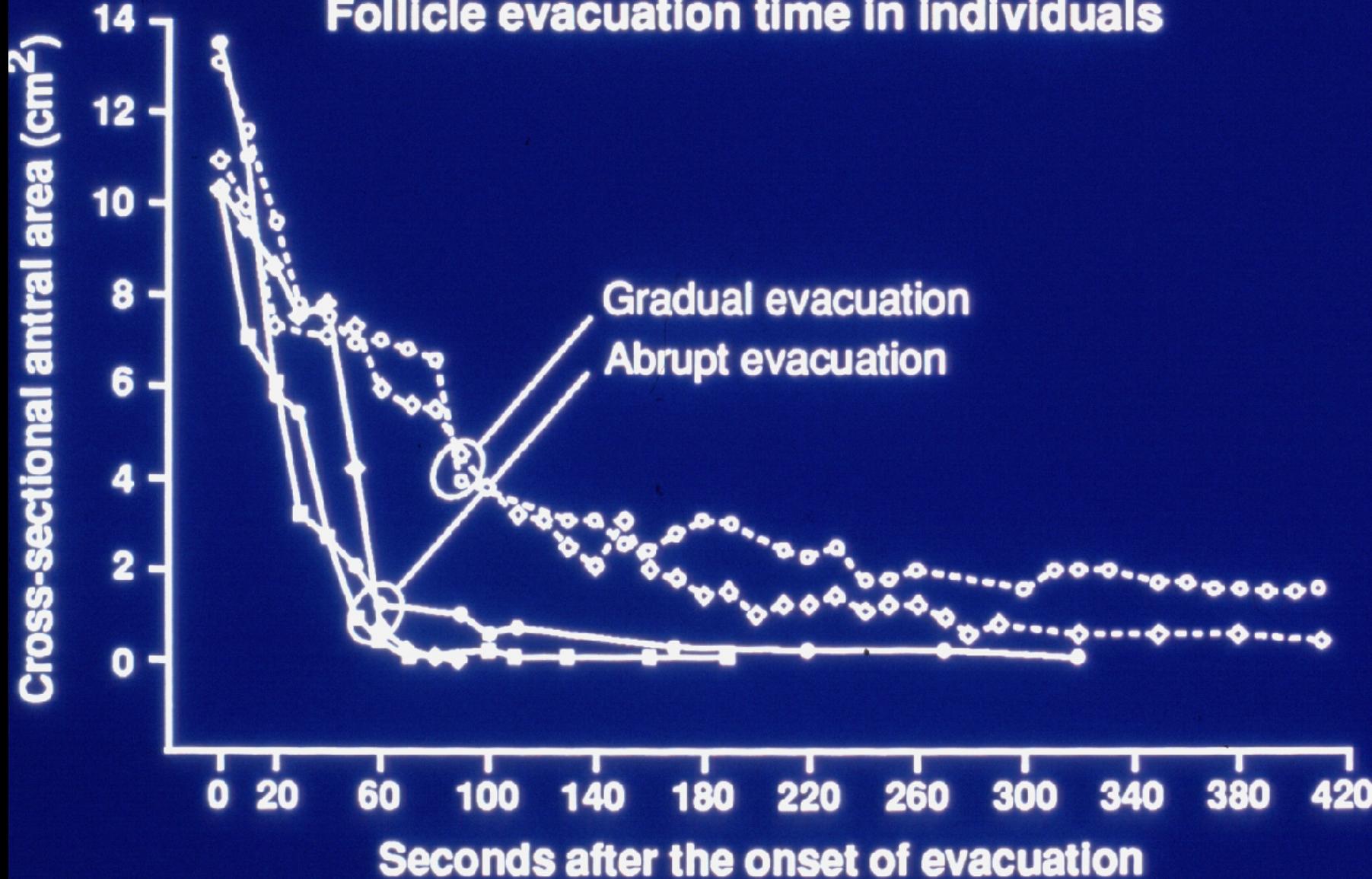


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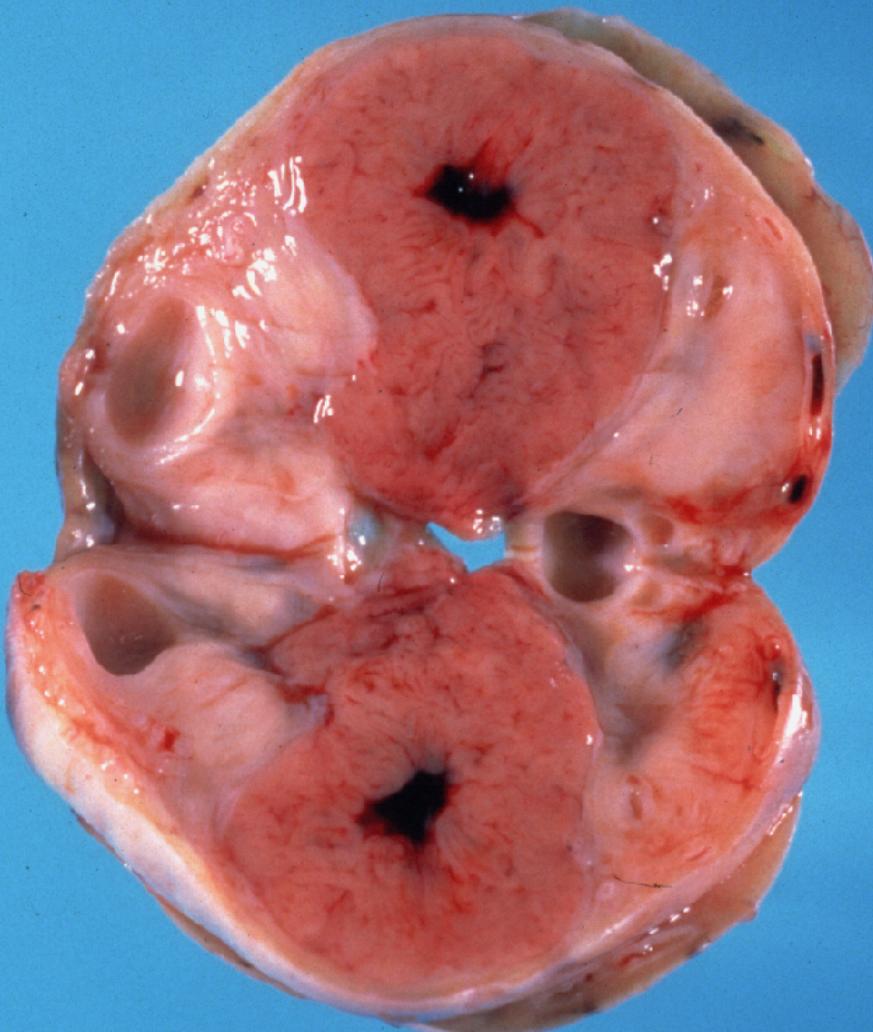


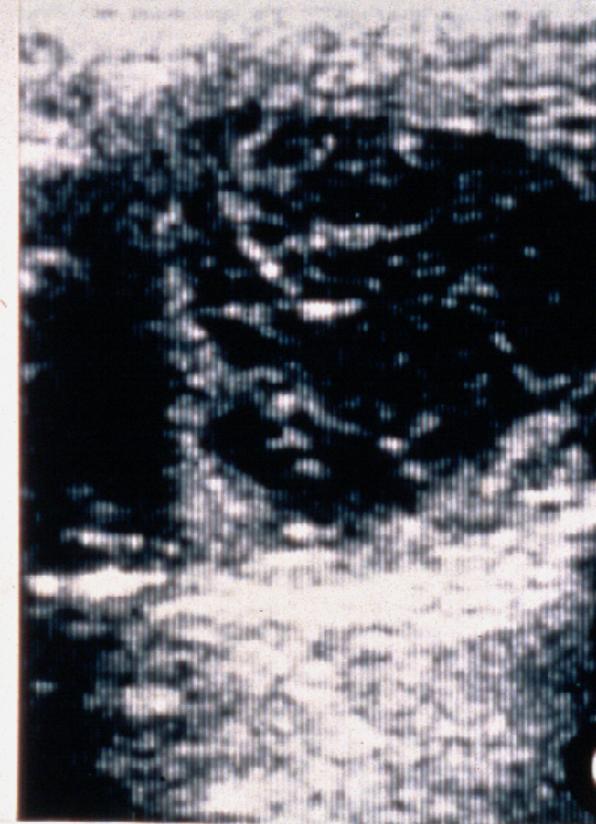
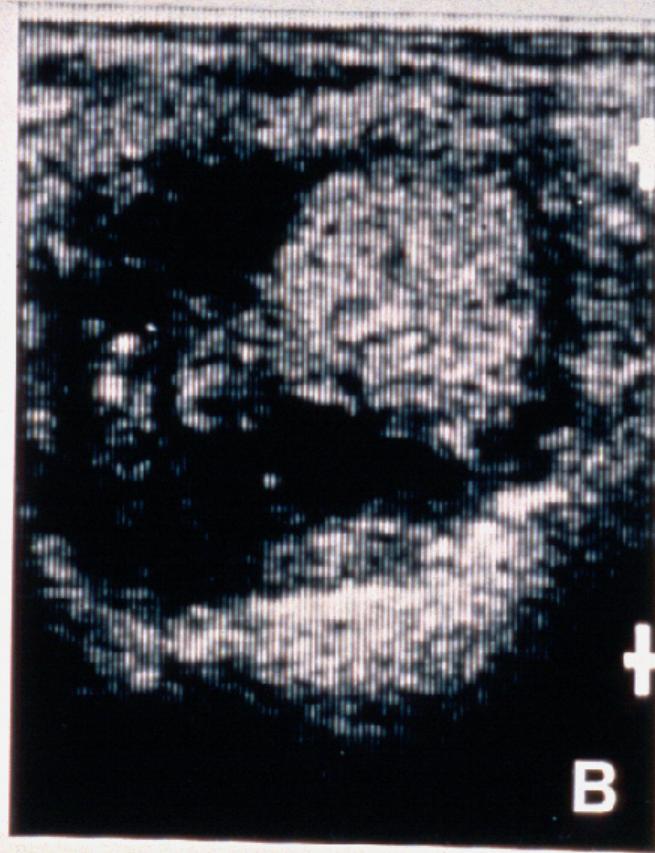
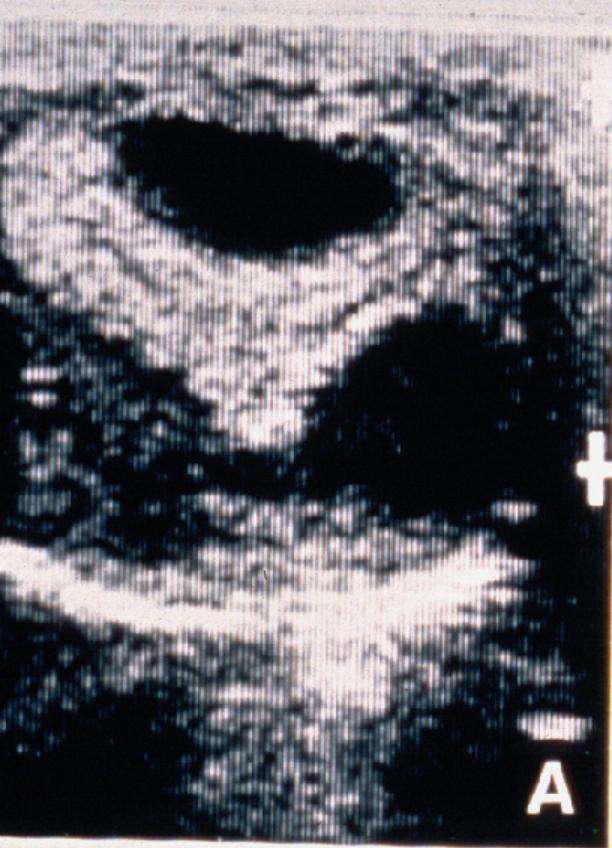
F

Follicle evacuation time in individuals

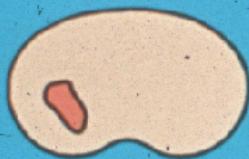




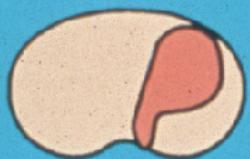




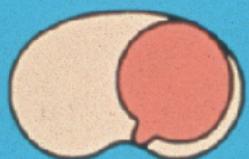
Luteal dynamics



← Regressed →



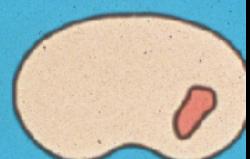
Developing



→ Maintained →



Regressing ← Regressed

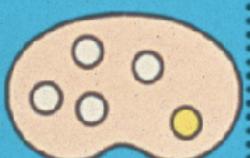


Follicular dynamics



OV

Growth of DF
Atresia of SF



↑ Primary fol. wave



Growth of
Atresia of S

Estrus

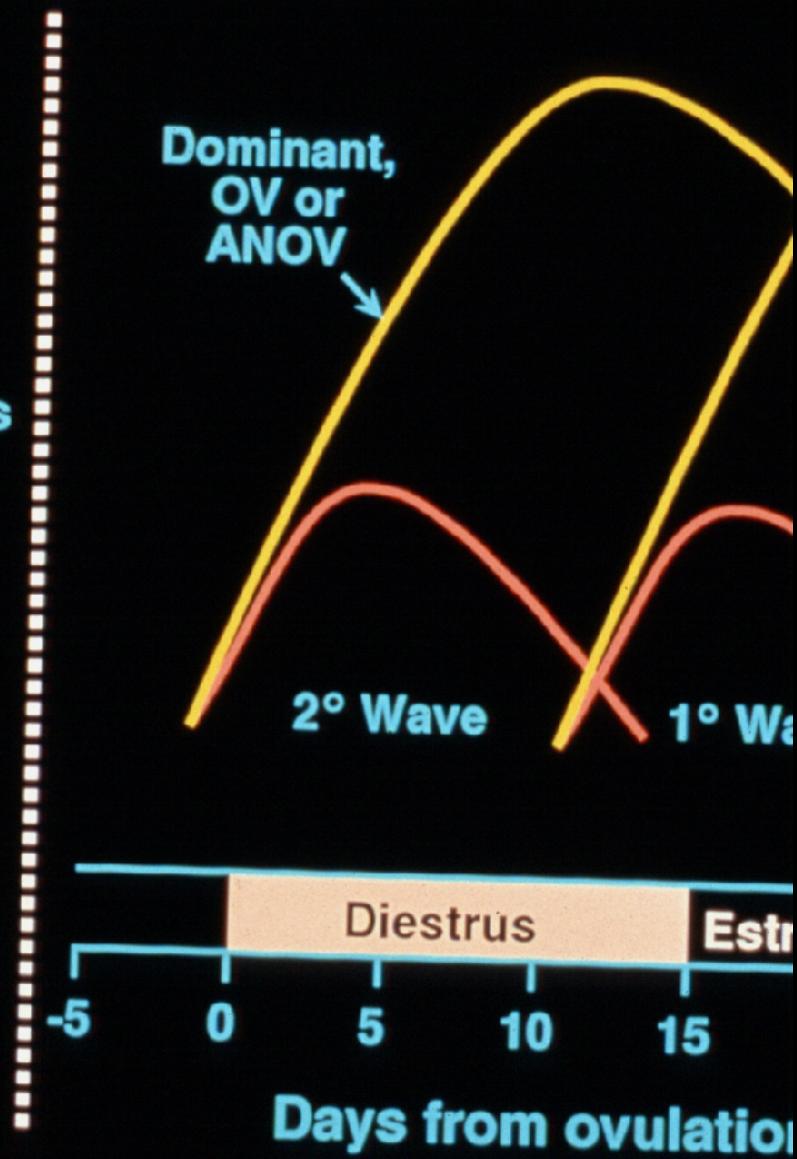
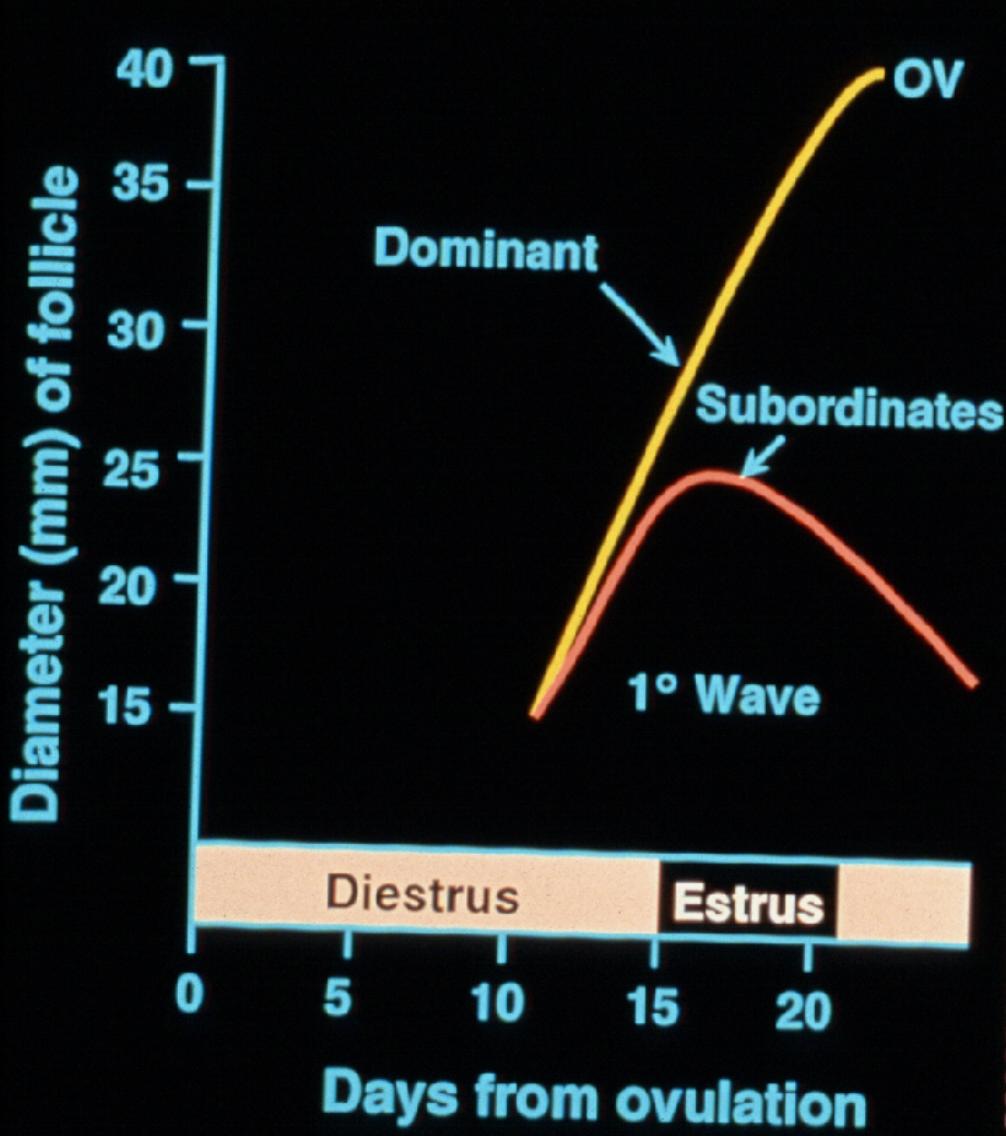
Diestrus

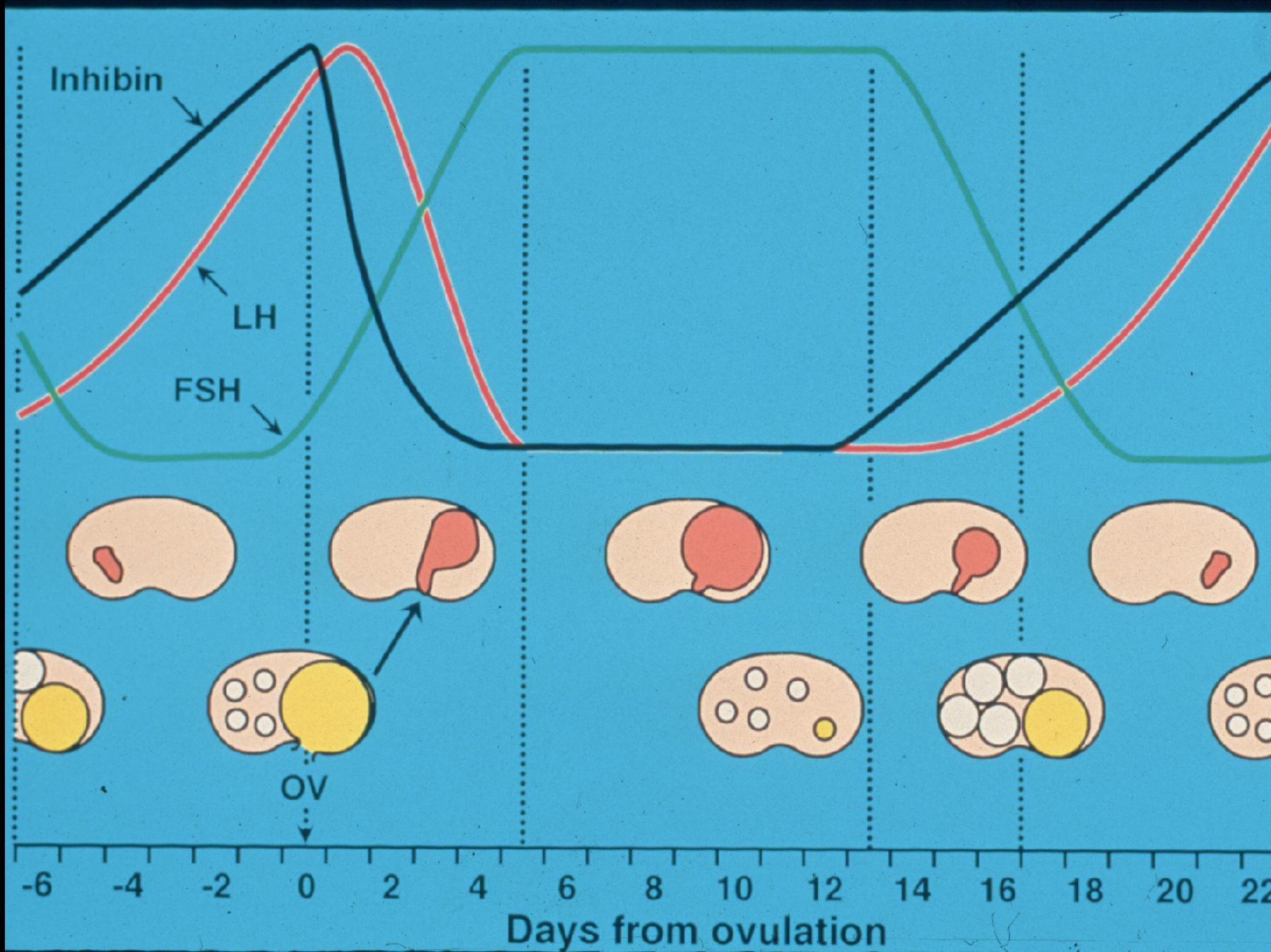
Estrus

-6 -4 -2 0 2 4 6 8 10 12 14 16 18 20 22

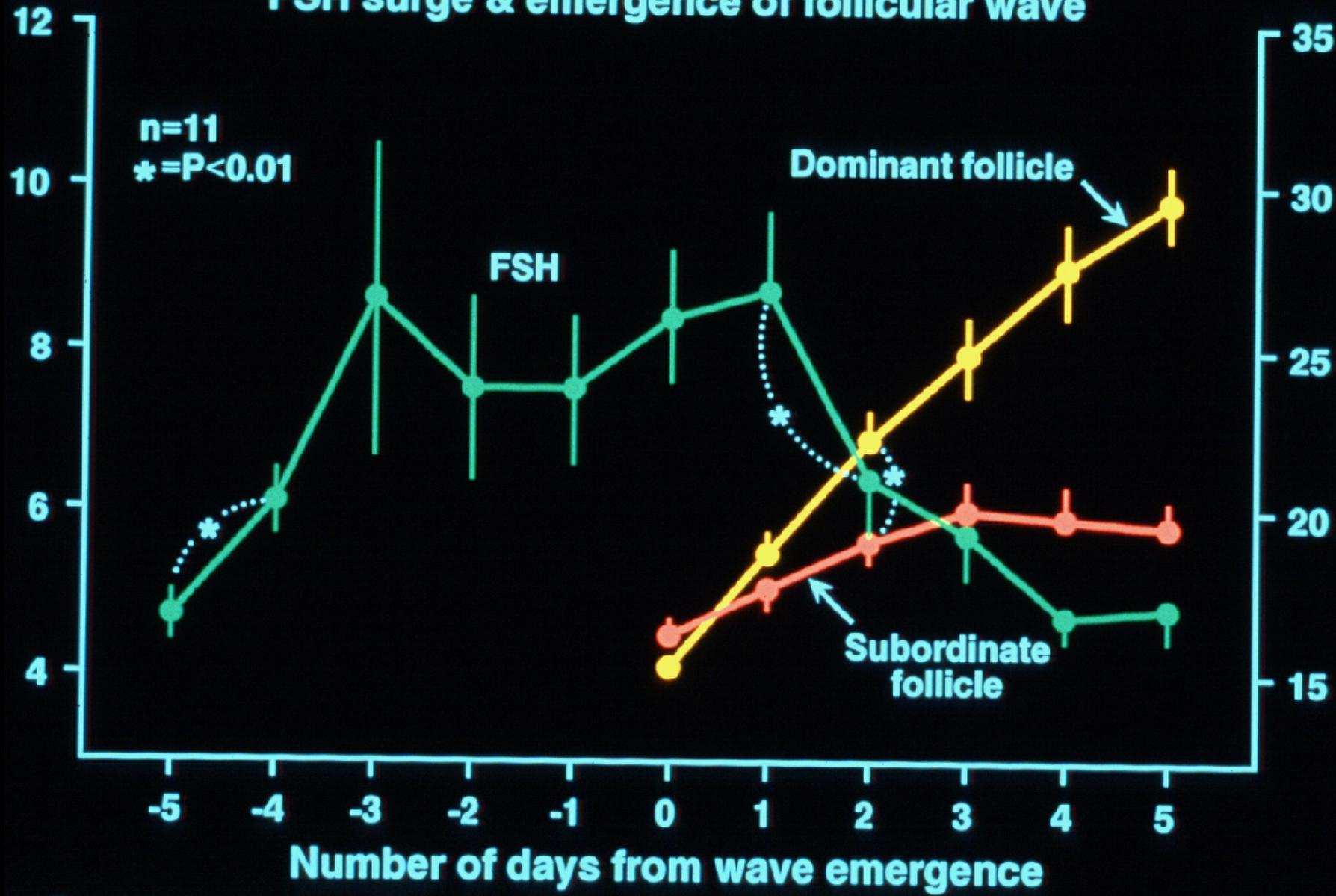
Days from ovulation

Follicular-wave patterns

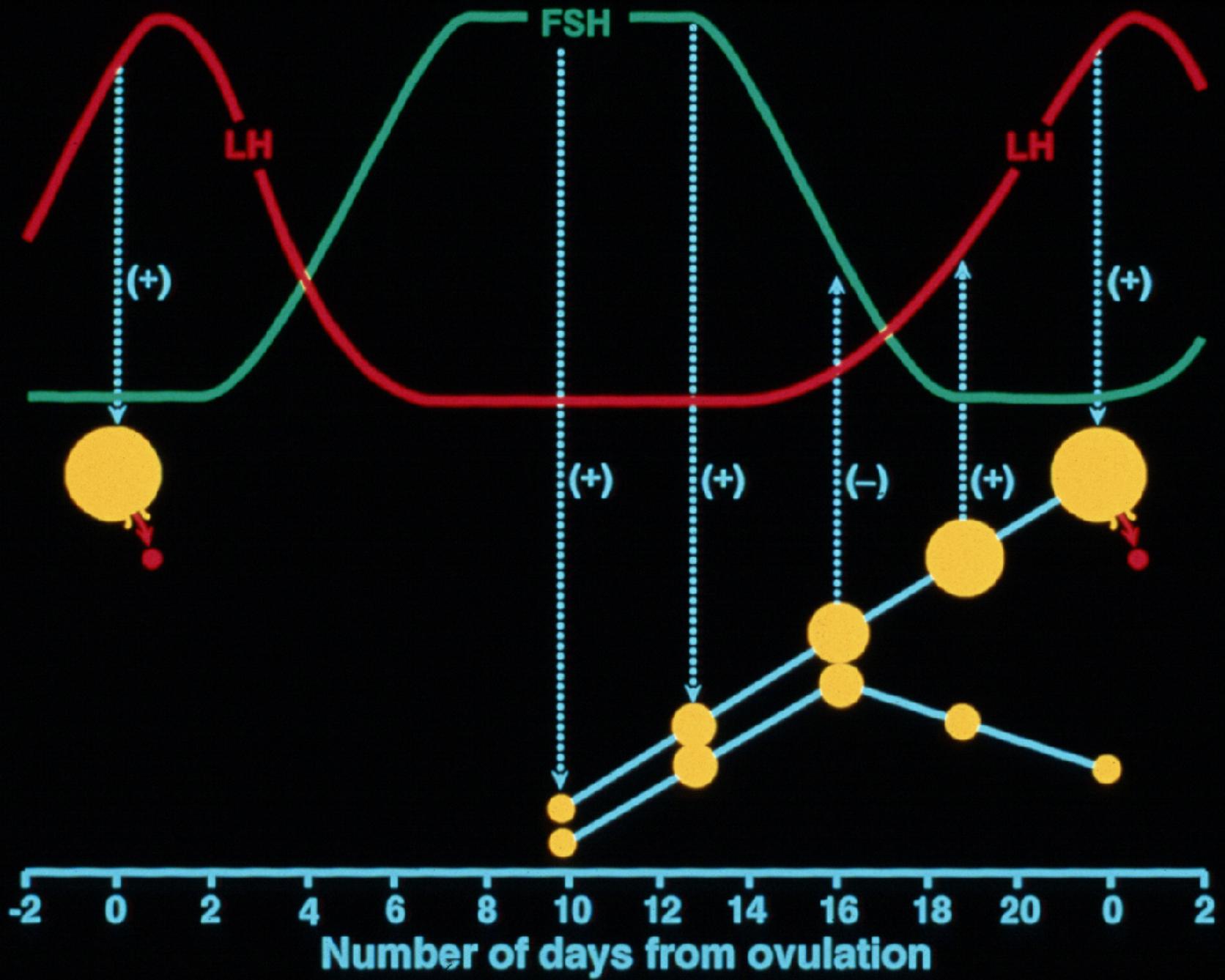


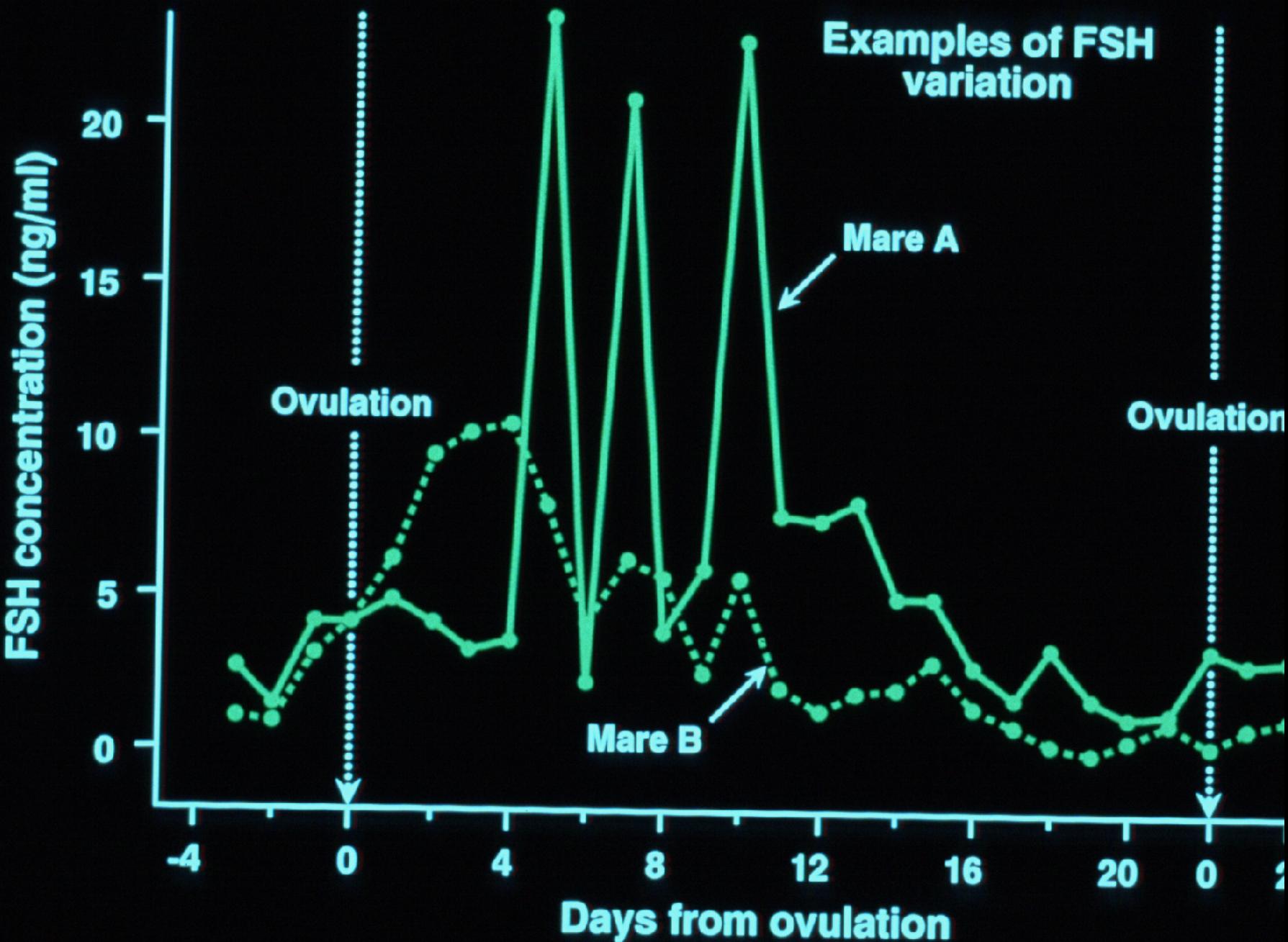


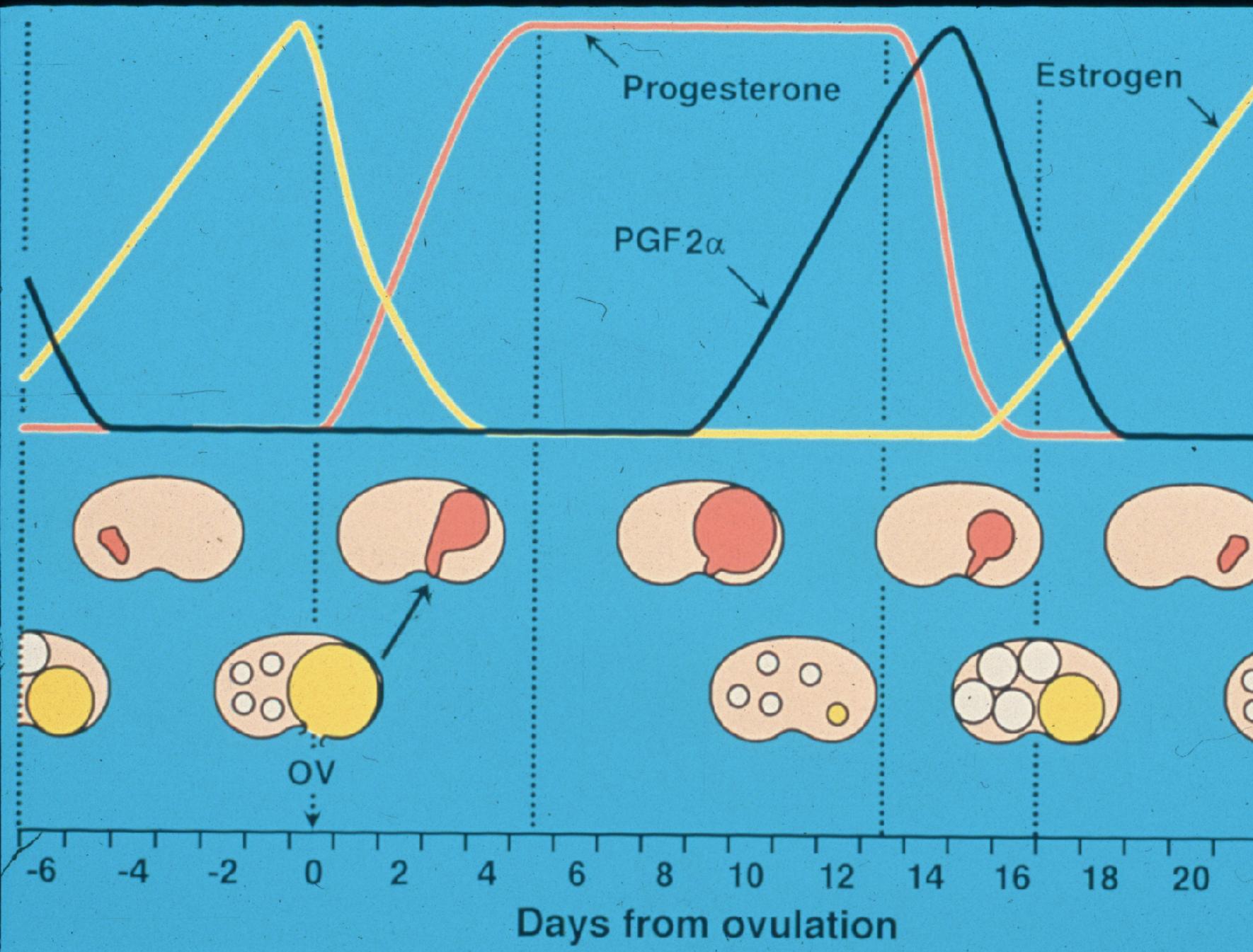
FSH surge & emergence of follicular wave

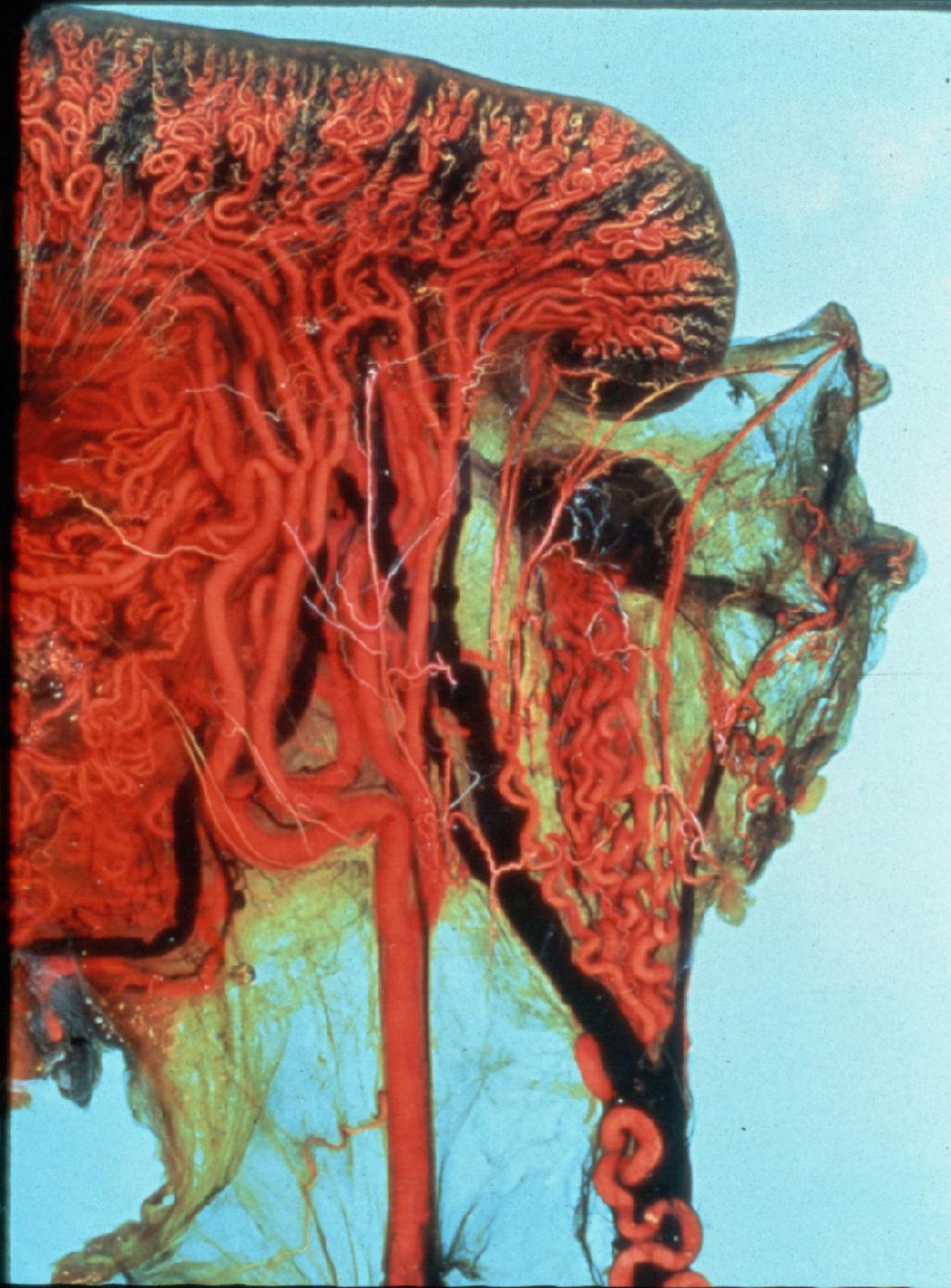


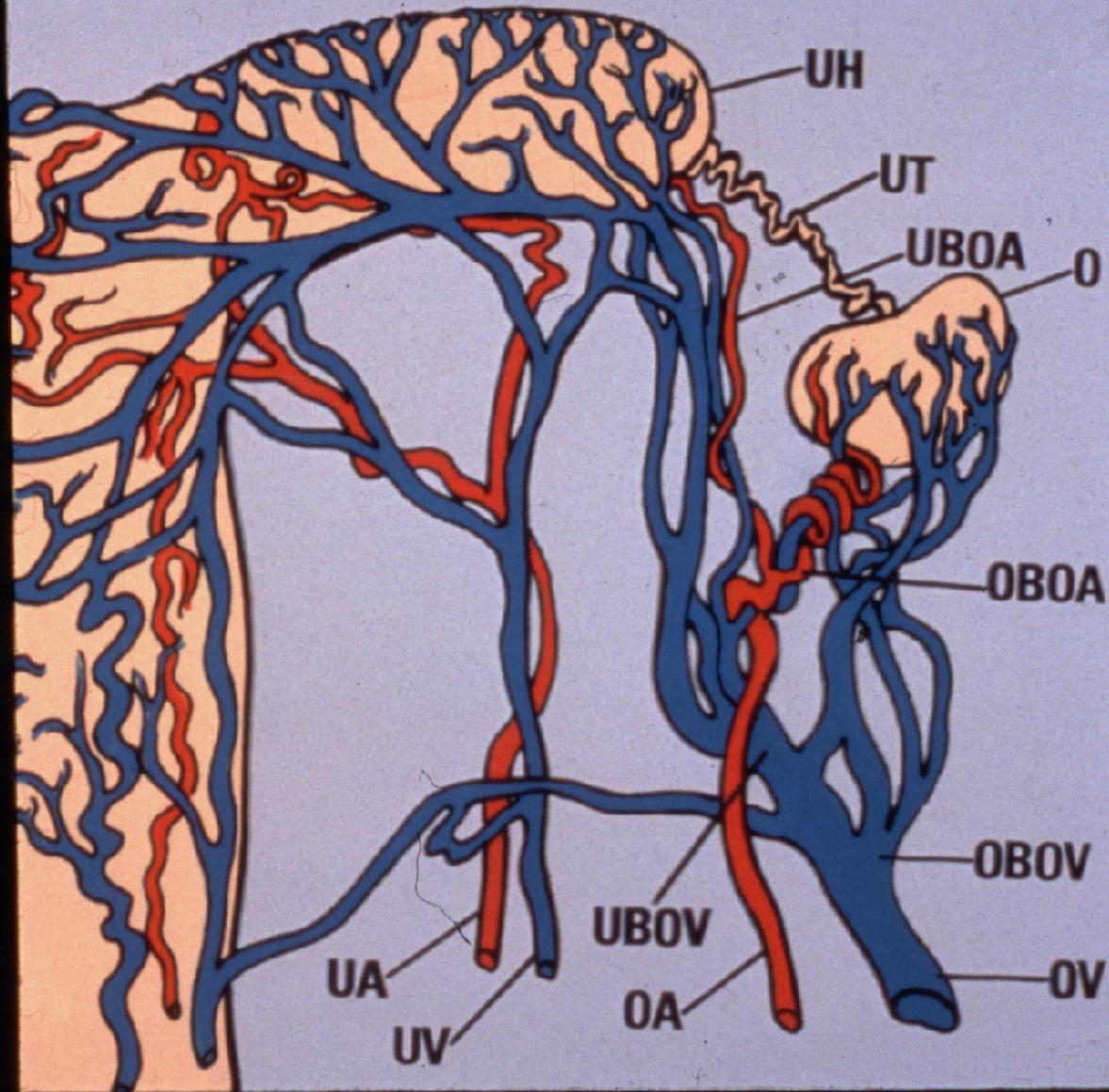
From Bergfelt and Ginther, 1992

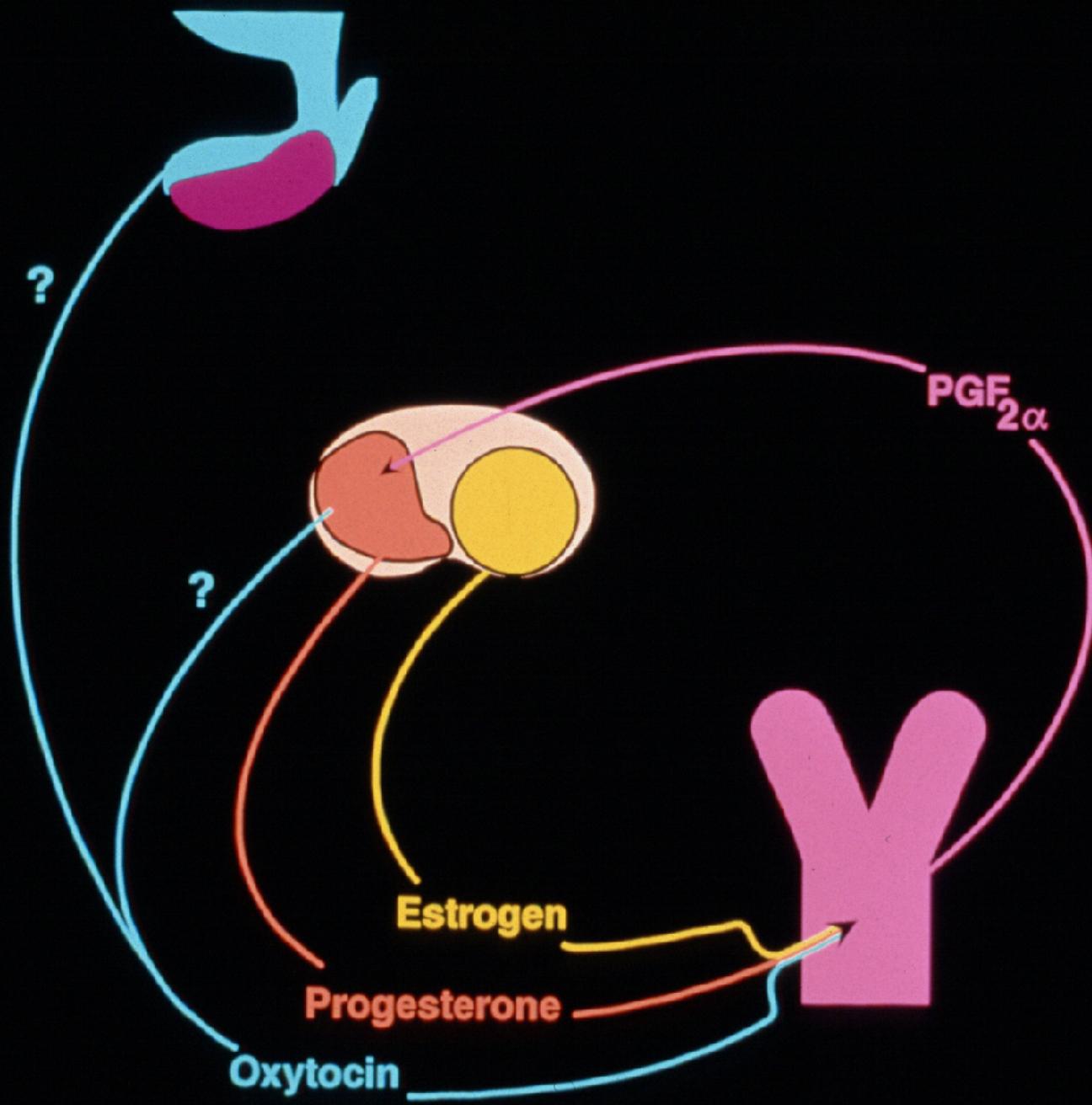


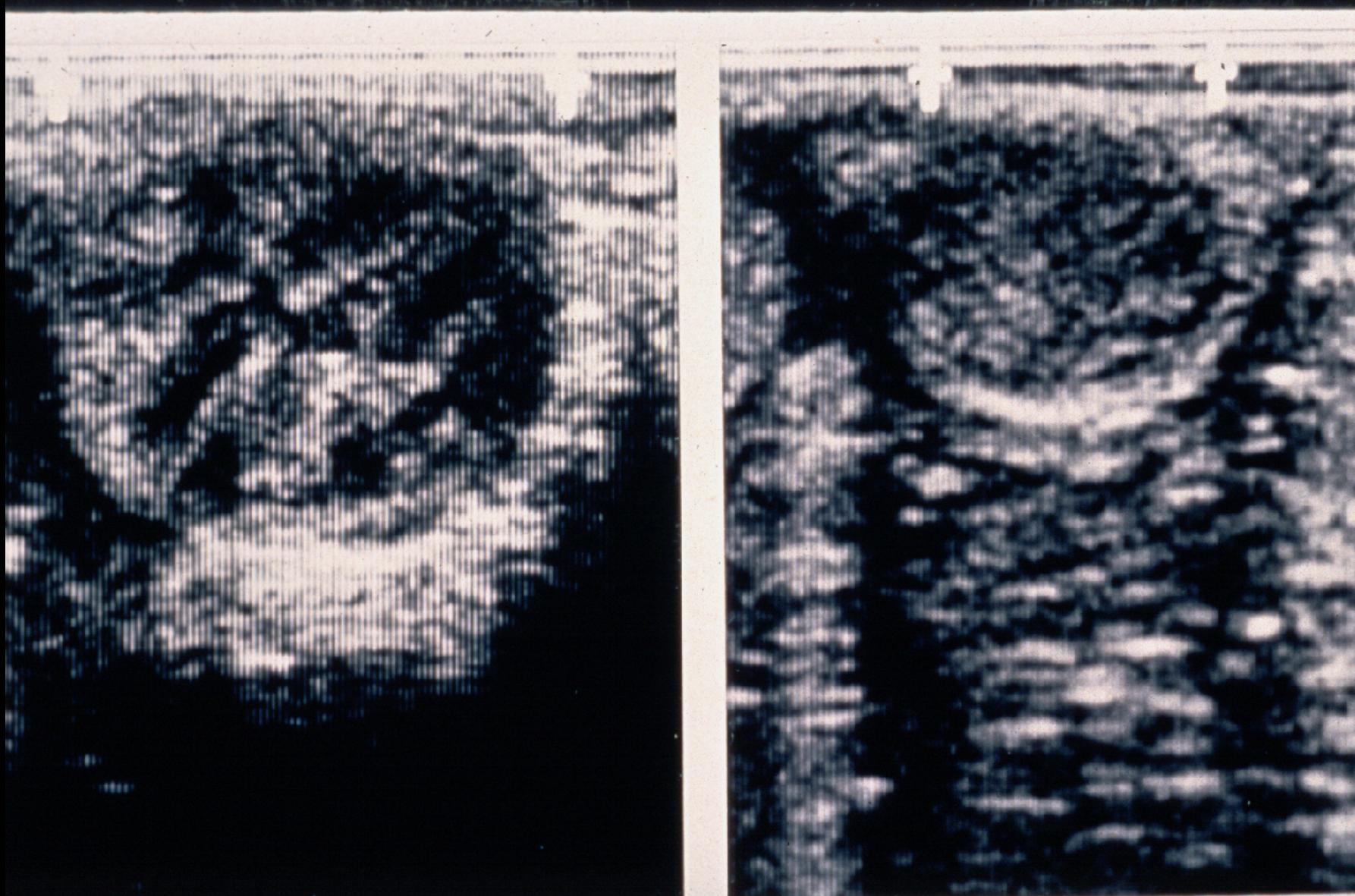












C

