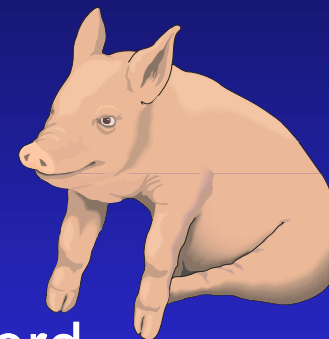


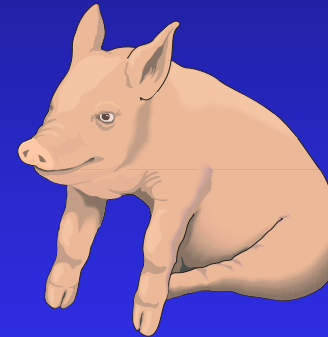
Studies of Anoestrus/Cycle Induction in Breeding Sows (1)

- Treatment was given:
 - ◆ For anoestrus in over 30% of sows after the first litter (herd problem)
 - ◆ For anoestrus in over 30% of sows (herd problem)
 - ◆ To gilts which had not been on heat by the age of 8 months (therapeutic)
 - ◆ To sows which had not been on heat for more than 21 days after withdrawal (therapeutic)



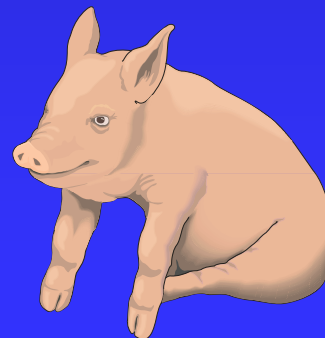
Studies of Anoestrus/Cycle Induction in Breeding Sows (2)

- Administration of suitable antihomotoxic preparations (Ovarium comp., Hormeel)
- Result:
 - ◆ Oestrus rate about 80-90%
 - ◆ Conception rate $\geq 90\%$ (Both)

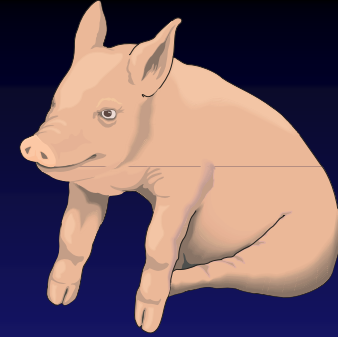


Studies of Anoestrus/Cycle Induction in Breeding Sows (3)

- Study by Roost (1995)
 - ◆ Metaphylactic administration of homoeopathic remedies for cycle induction
 - ◆ Oestrus rate > 90%
 - ◆ Conception rate 70-90%,
i.e. results comparable to those of the PMSG group



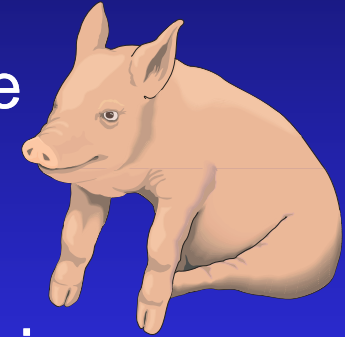
MMA Syndrome



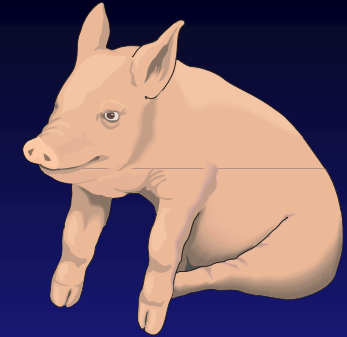
- Study of the prophylactic, metaphylactic and therapeutic administration of Lachesis compositum (study)
- Prophylaxis/metaphylaxis (> 5000 births):
 - ◆ Injection ½ - 1 day p.p.
 - Considerable fall in MMA incidence to <10%;
- Therapy (> 3000 births):
 - ◆ Healing with 1-2 injections in about 80% of cases (Both)
- Confirmed by breeding farms of various practices

Piglet Diarrhoea (1)

- Study: Treatment of a total of 5800 piglets
 - ◆ Individual animals
 - ◆ Entire litters with differing morbidity rate
 - ◆ Age groups 1-9 days, 10-27 days, 28-45 days
- Treatment with suitable antihomotoxic preparations
 - ◆ Repeated 24 h later if necessary
 - ◆ Antibiotics given after a further 24 h if necessary



Piglet Diarrhoea (2)



■ Result

- ◆ A single treatment is usually sufficient to restore normal consistency and colour of faeces
 - ◆ Additional treatment required in only 10.9% of cases
 - ◆ Treatment with antibiotics only in exceptional cases ($< 1 ‰$) (Both)
- ### ■ Treatment also effective at herd level in weaned pigs