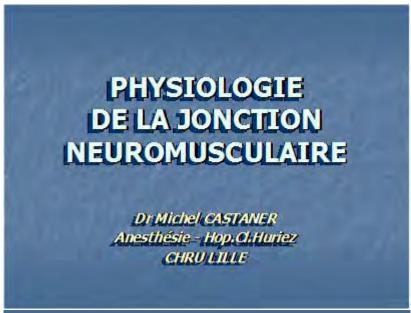
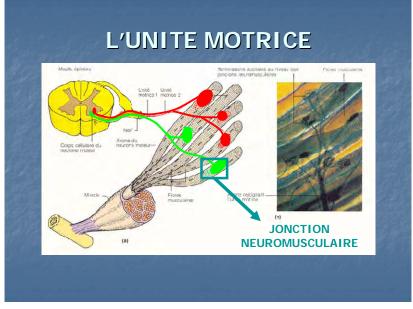
SESSION IADE CURARES

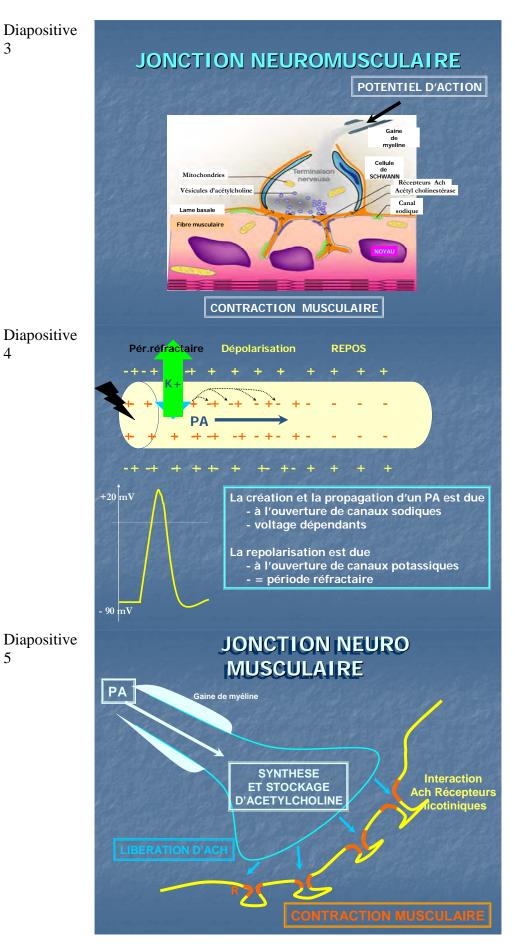
Physiologie de la jonction neuro-musculaire

Dr Michel Castaner Hopital Huriez CHRU de Lille

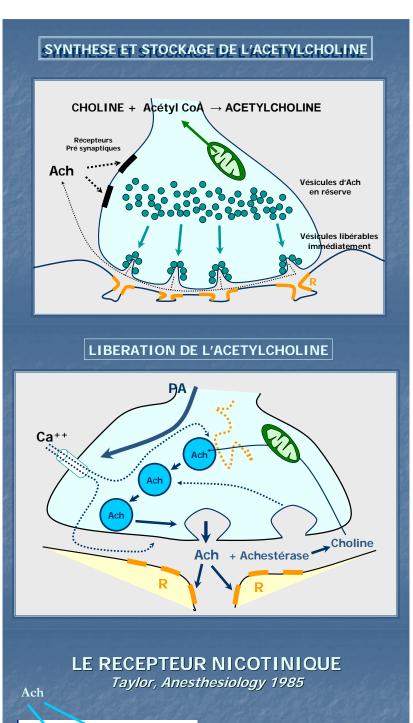
Diapositive 1

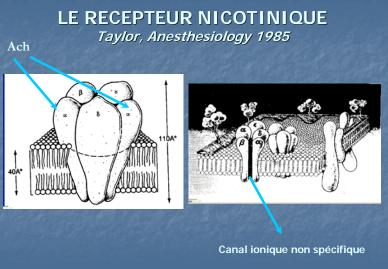




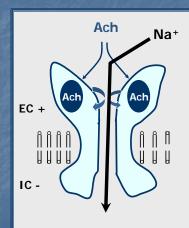


Diapositive





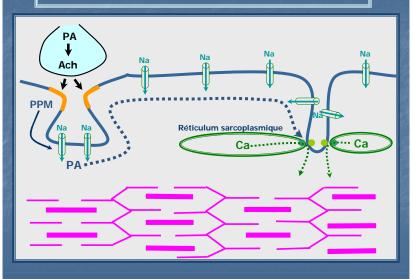
Interaction Ach – Récepteur nicotinique

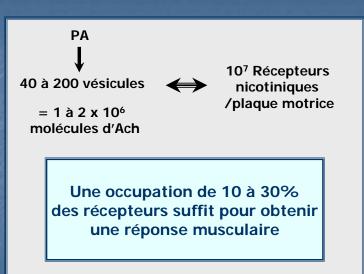


- Potentiel de plaque motrice
 90 Mv à 15 Mv
- · Ne se propage pas
- Déclenche l'ouverture des canaux sodiques de la membrane musculaire

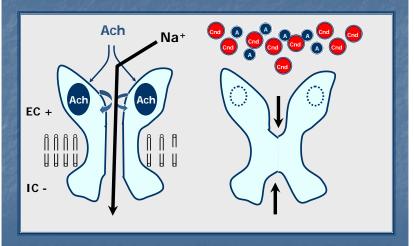
Diapositive 10

COUPLAGE EXCITATION -CONTRACTION



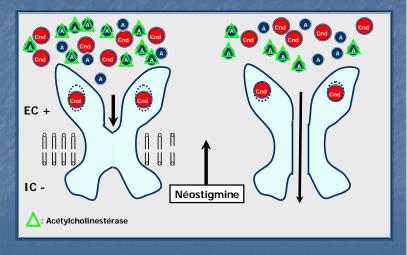


Mode d'action des curares non dépolarisants



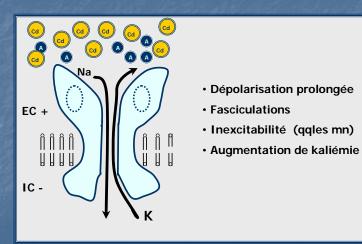
Diapositive 13

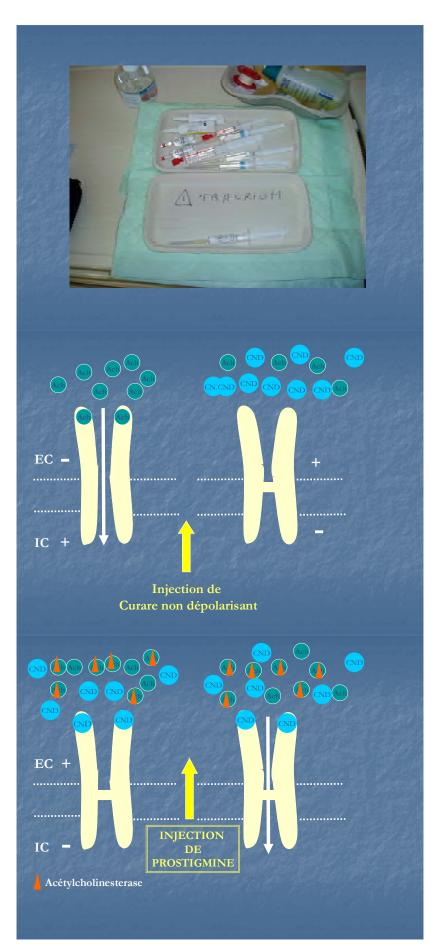
Mode d'action des curares non dépolarisants



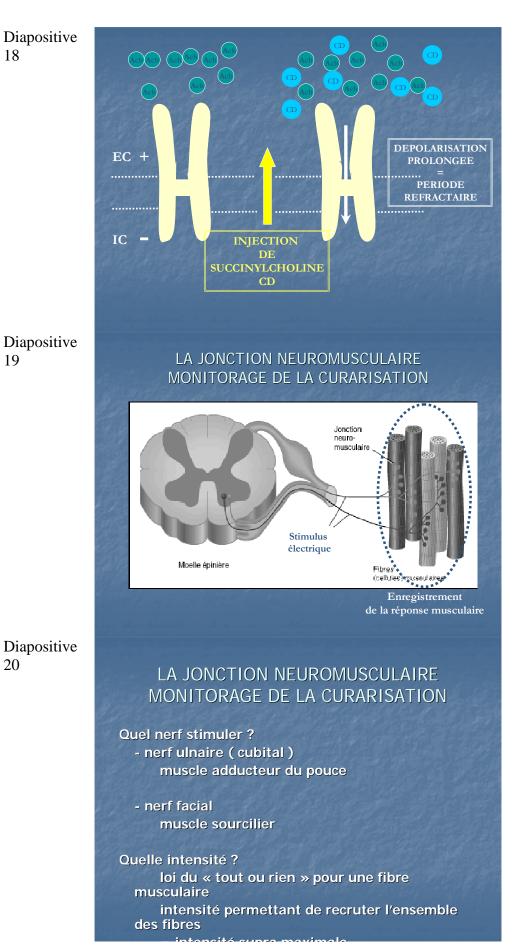
Diapositive 14

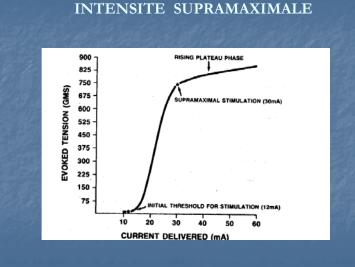
Mode d'action des curares dépolarisants





Diapositive 16



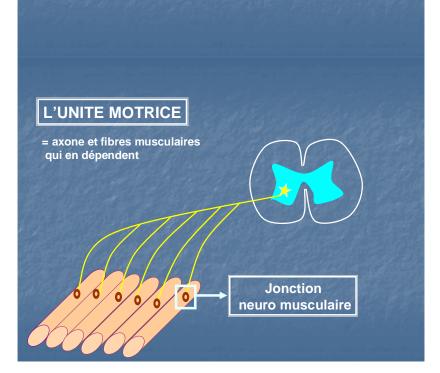


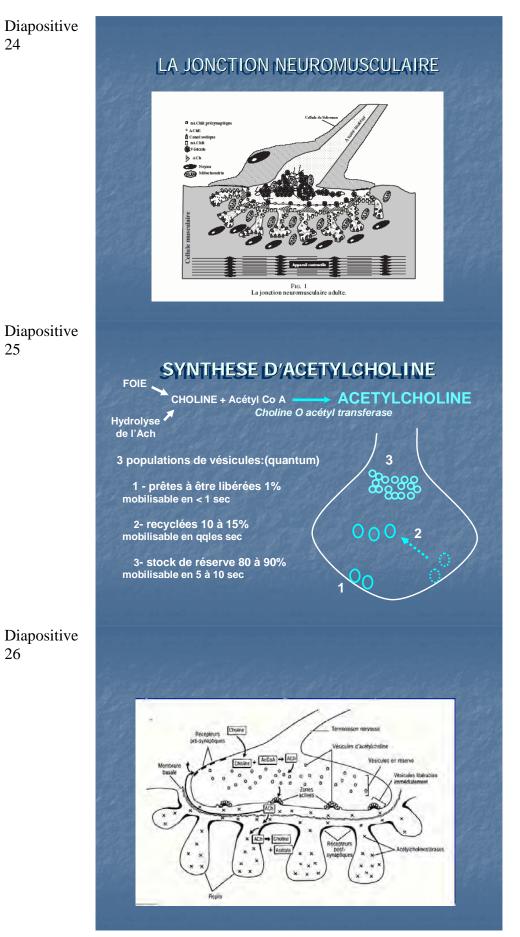
Diapositive 22

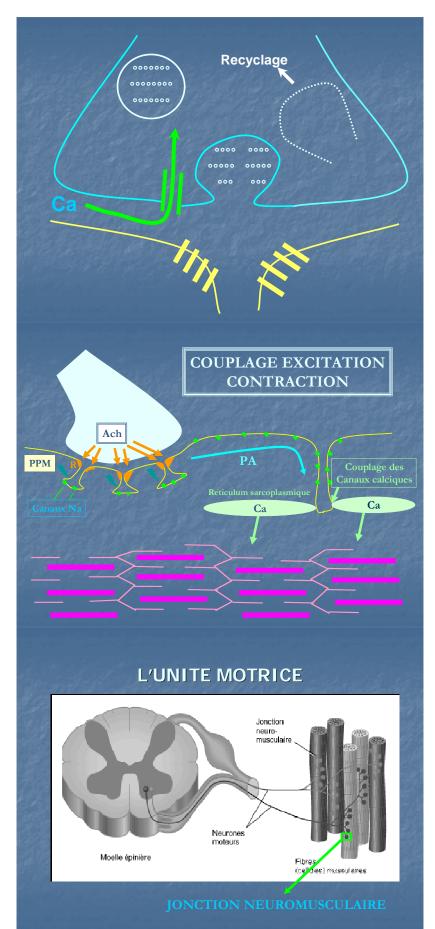
LA JONCTION NEUROMUSCULAIRE MONITORAGE DE LA CURARISATION

Quelles réponses musculaires ?

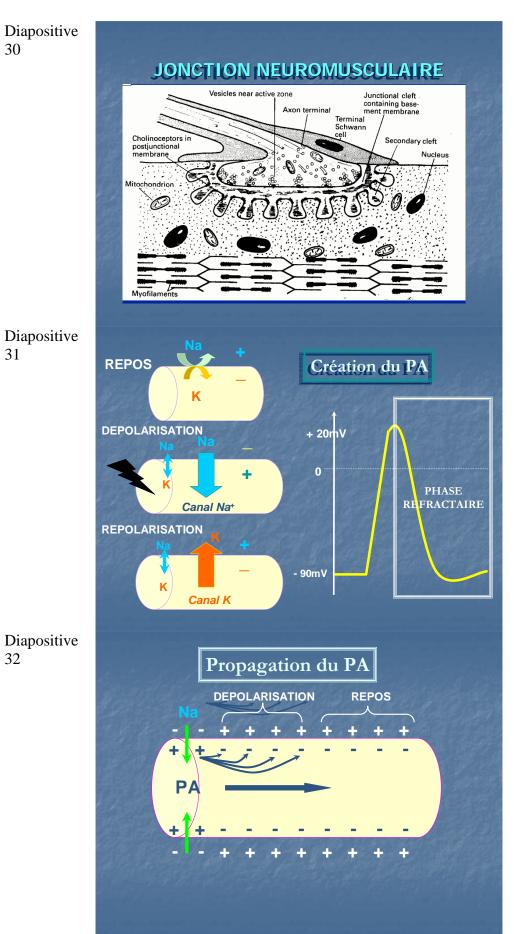
- muscles sensibles aux curares ADDUCTEUR DU POUCE
- muscles résistants aux curares DIAPHRAGME MUSCLES LARYNGES (GLOTTE)



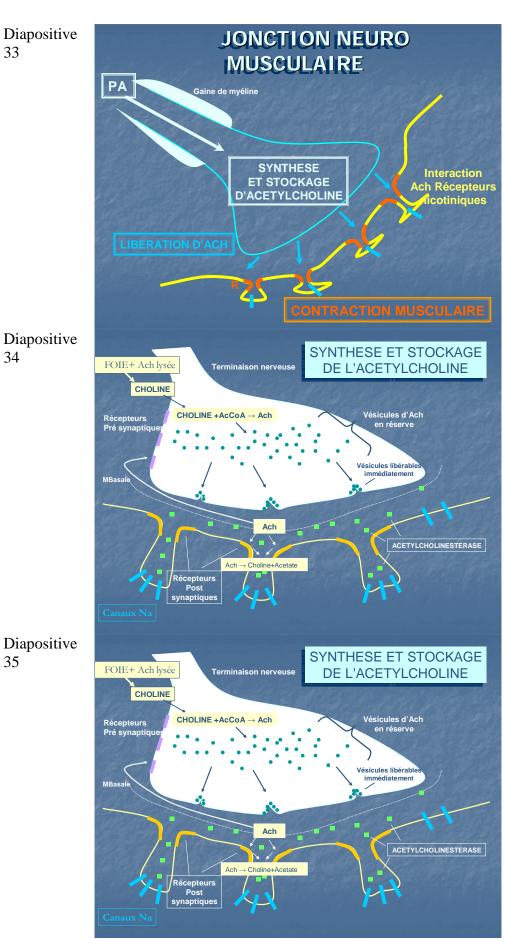




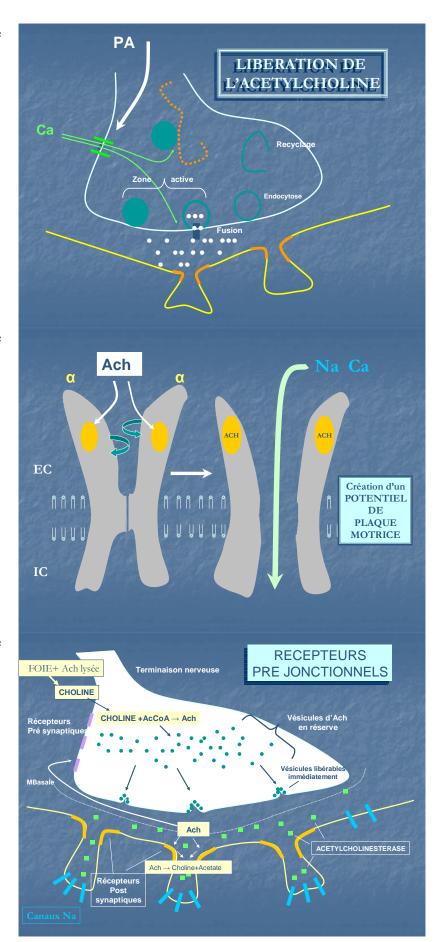
Diapositive 28



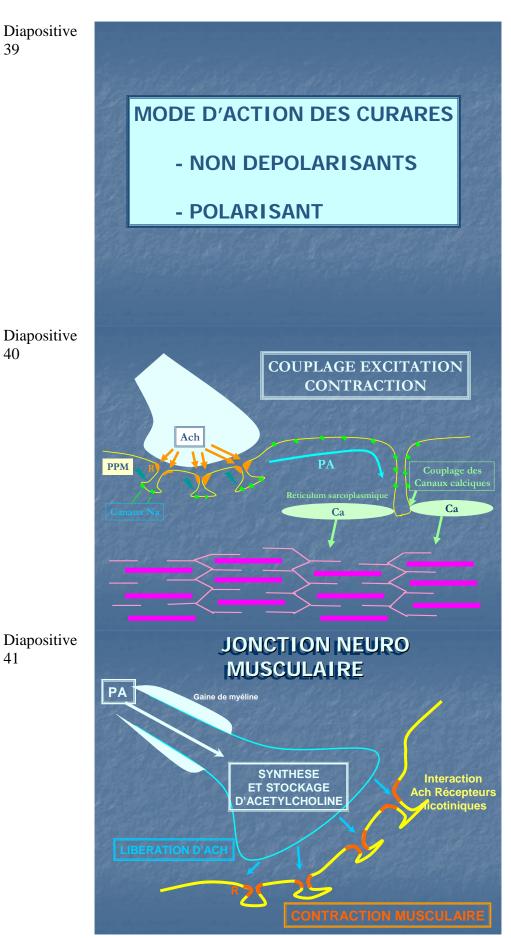
31



34

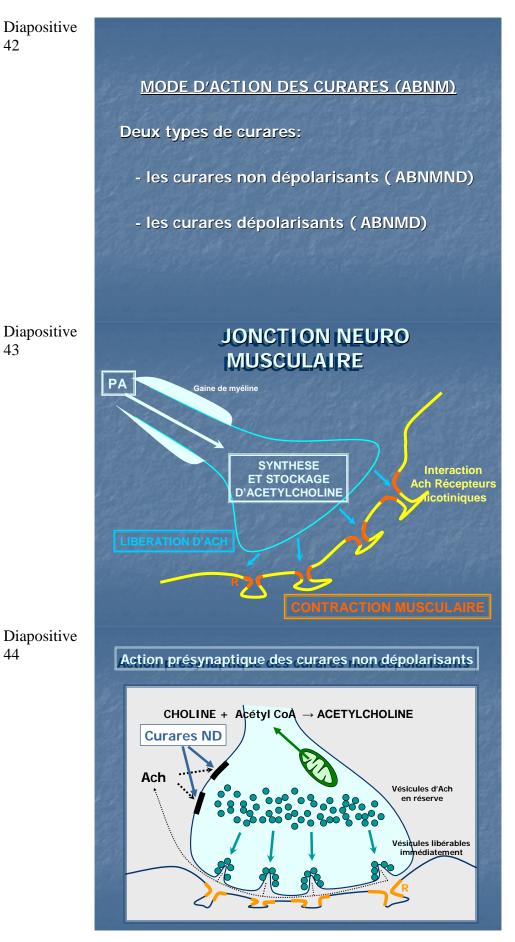


Diapositive 37



Diapositive

41



Curares non dépolarisants:

- Bloc par compétition
- Fatigabilité
- « antagonisés » par les anticholinestérases