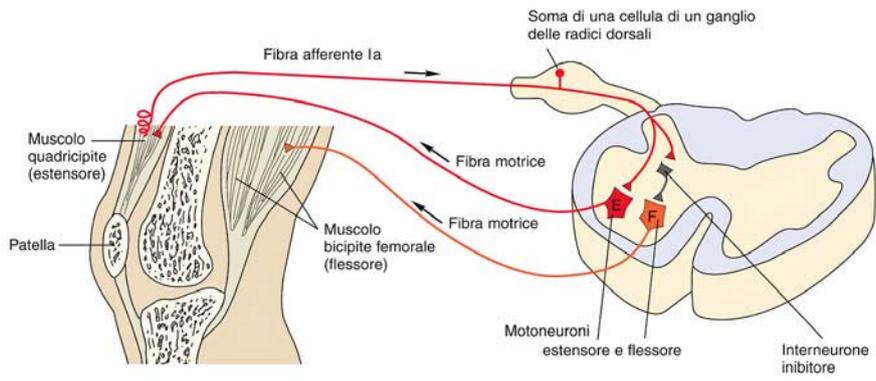


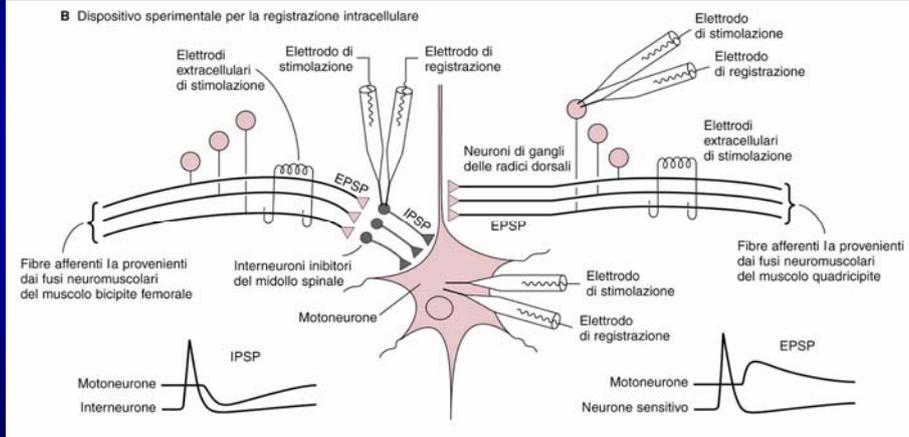
Il riflesso miotatico come modello

A Circuito del riflesso da stiramento patellare

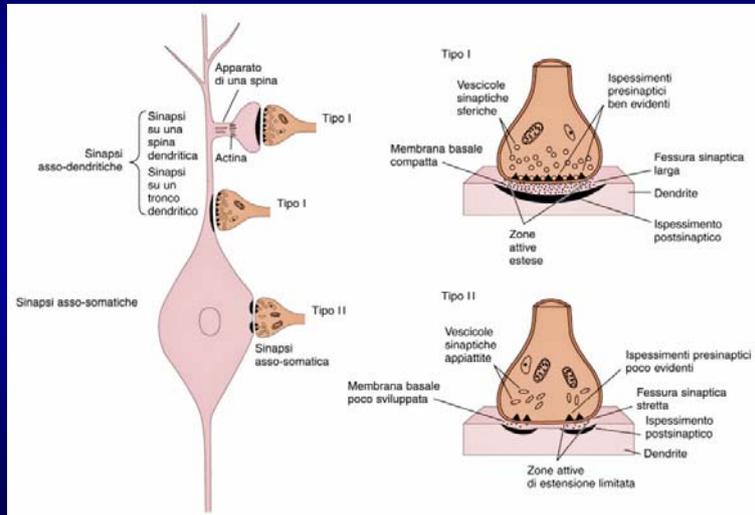


Apparato sperimentale

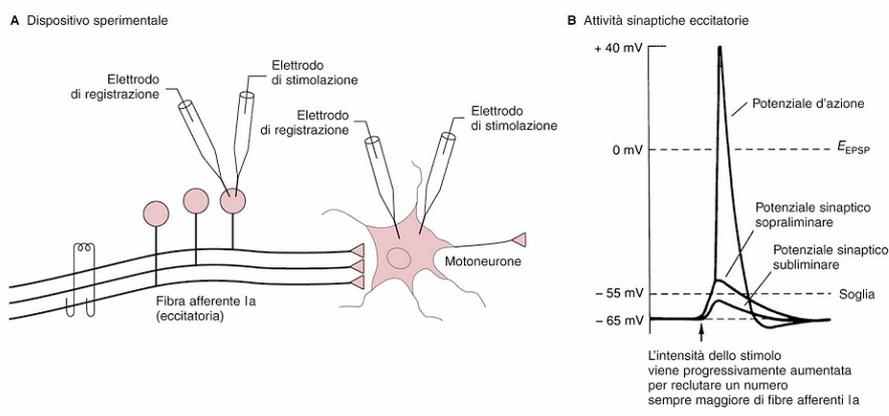
B Dispositivo sperimentale per la registrazione intracellulare



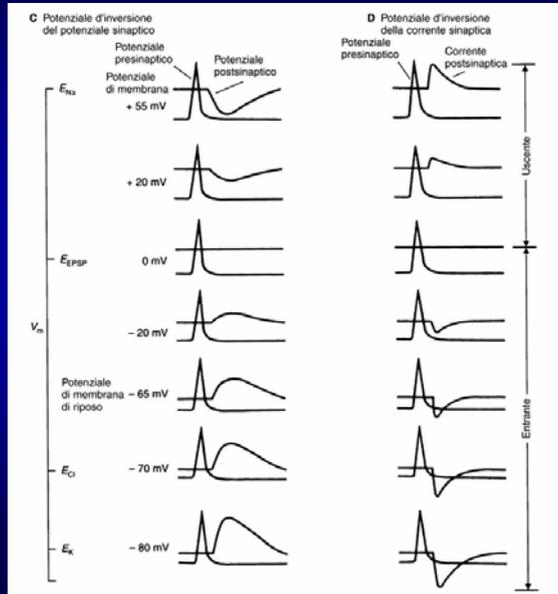
Tipi morfologici di sinapsi



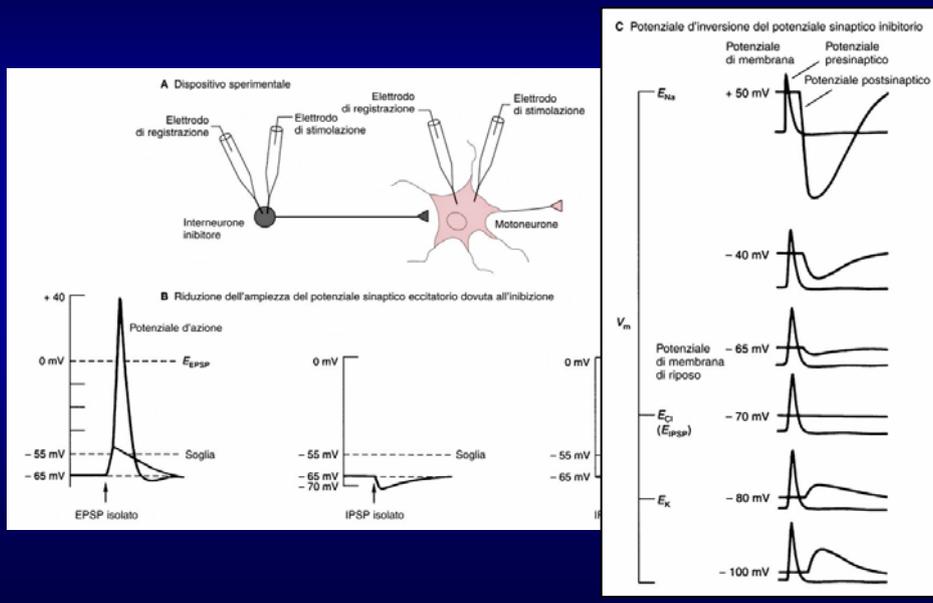
Attività eccitatori dovuta a Na^+ e K^+



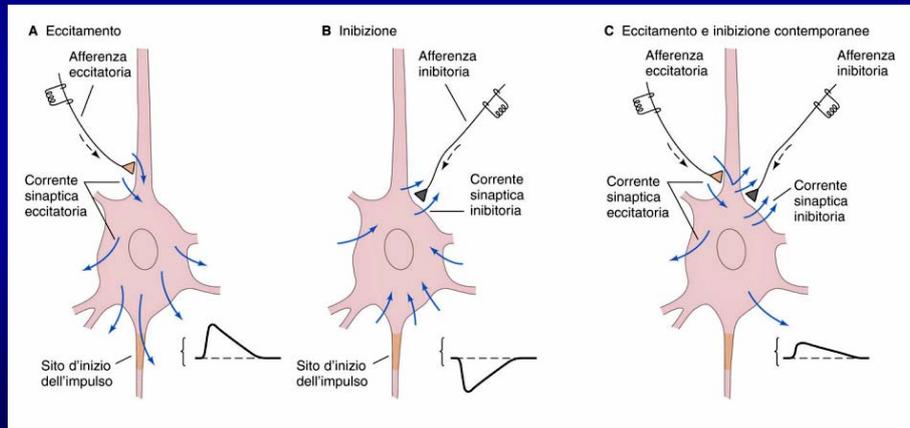
Potenziale d'inversione per i canali cationici



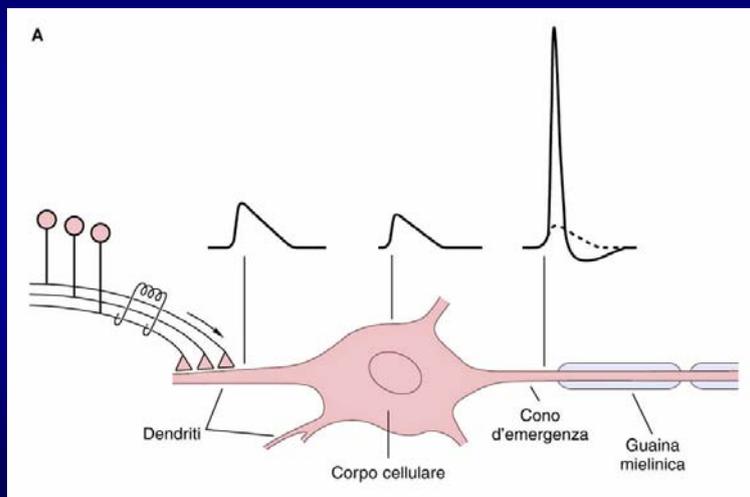
Attività inibitoria dovuta a Cl^-



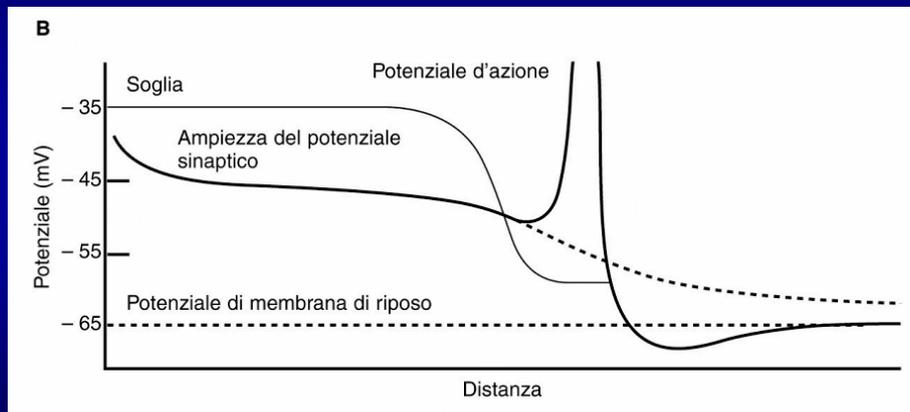
Effetti competitivi



Propagazione del potenziale postsinaptico

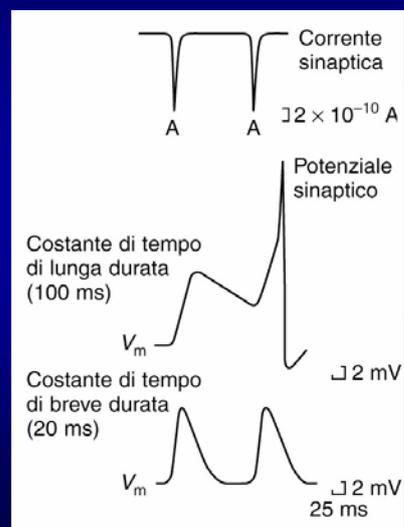
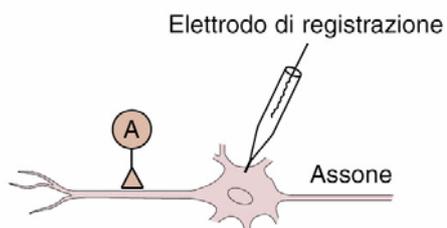


Propagazione del potenziale postsinaptico



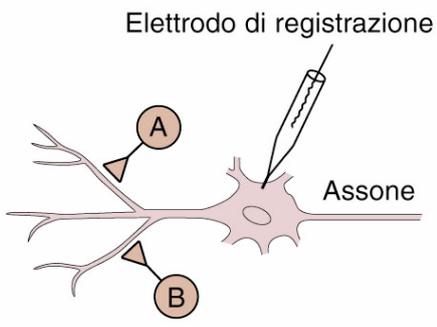
Sommazione temporale

A Sommazione temporale

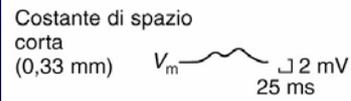


Sommazione spaziale

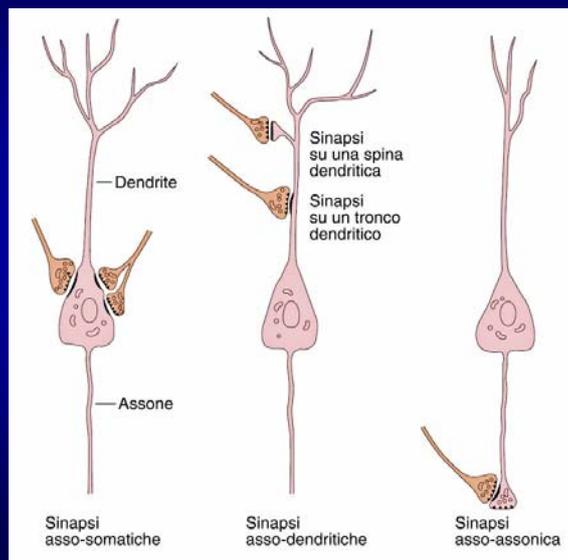
B Sommazione spaziale



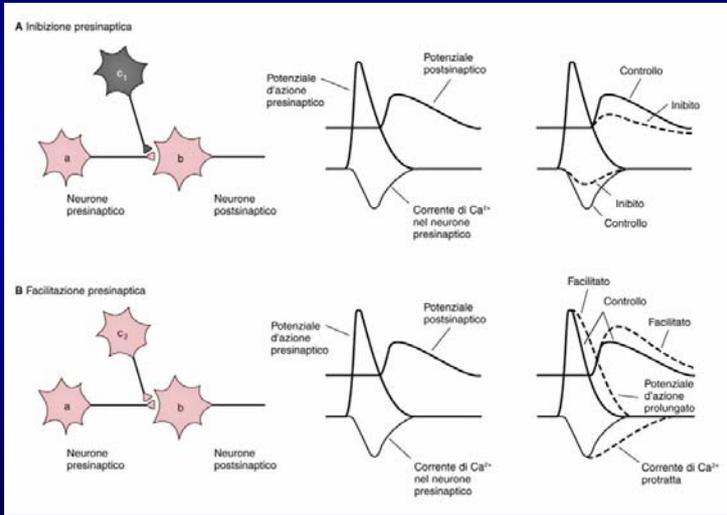
Costante di spazio
lunga
(1 mm)



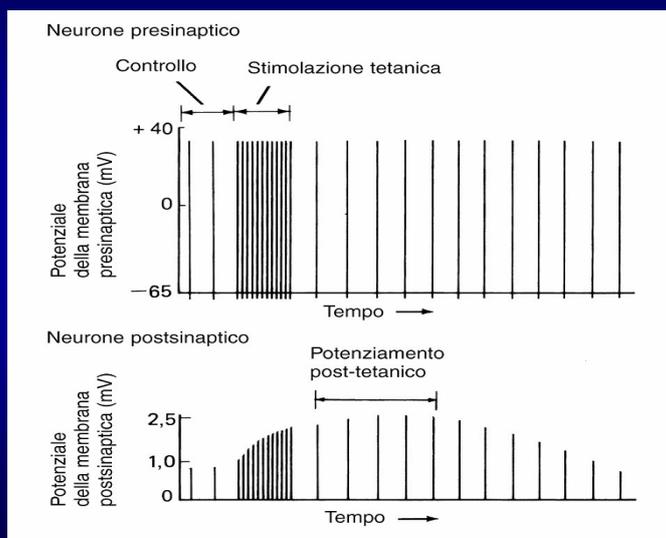
Tipi di sinapsi



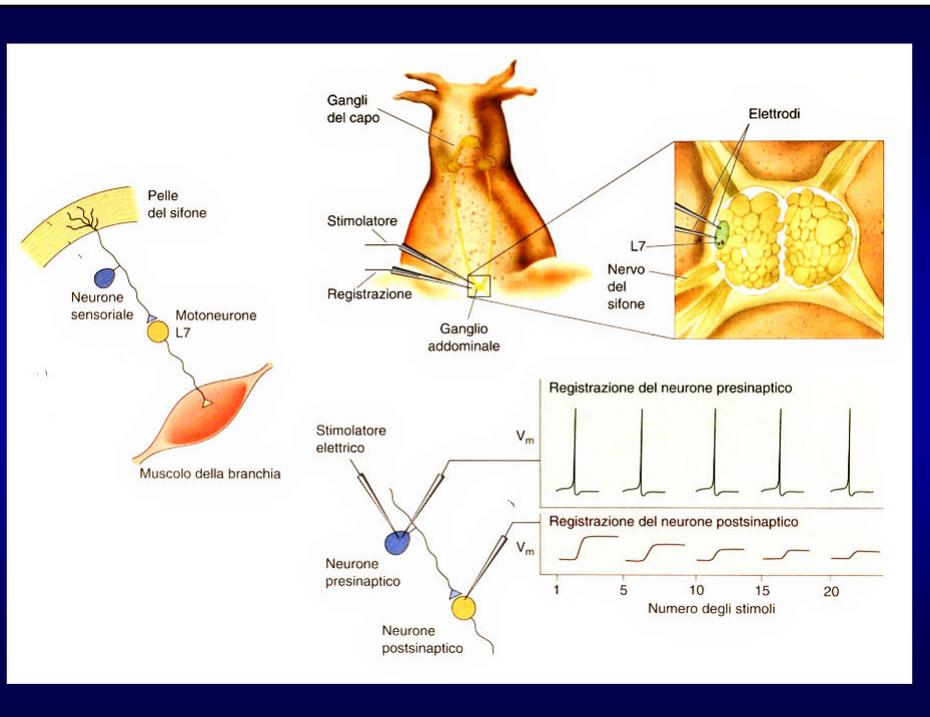
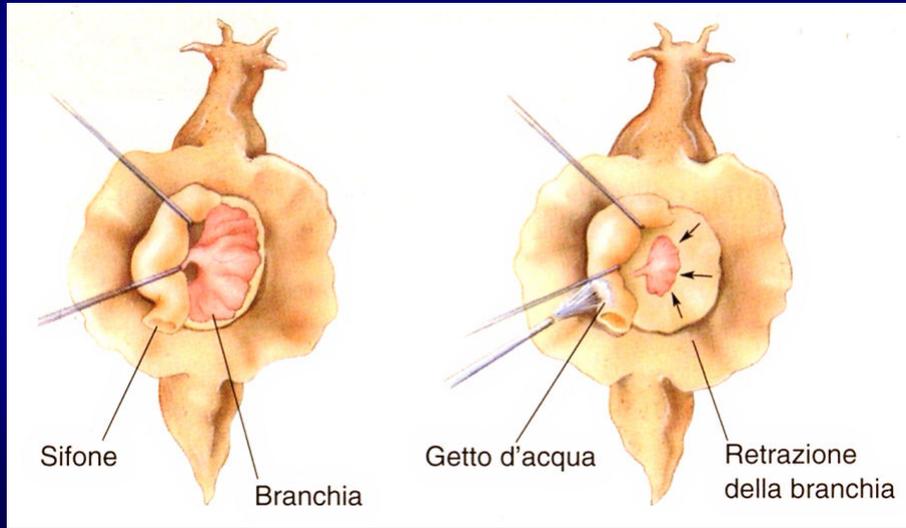
Sinapsi asso-assoniche



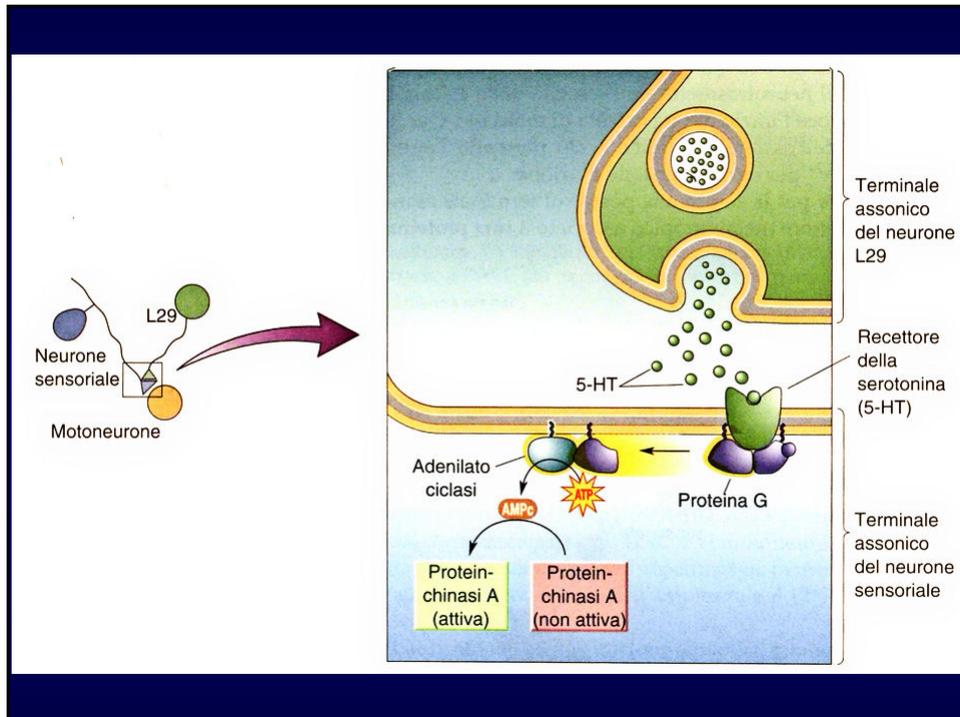
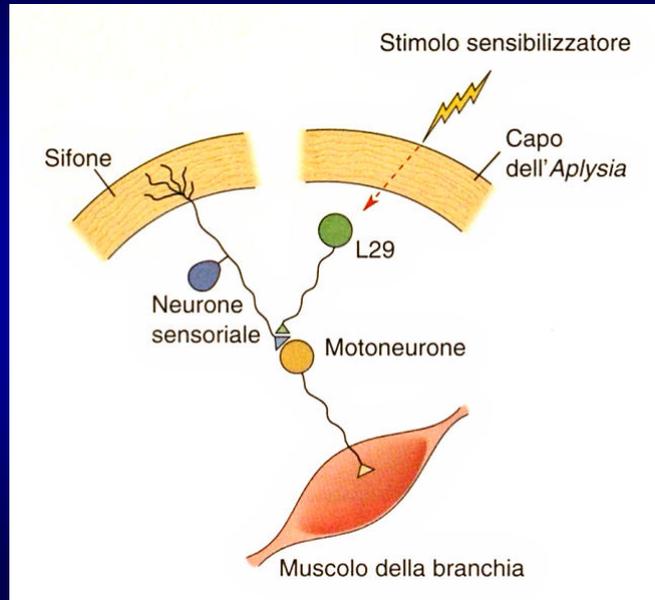
Potenziamento post-tetanico

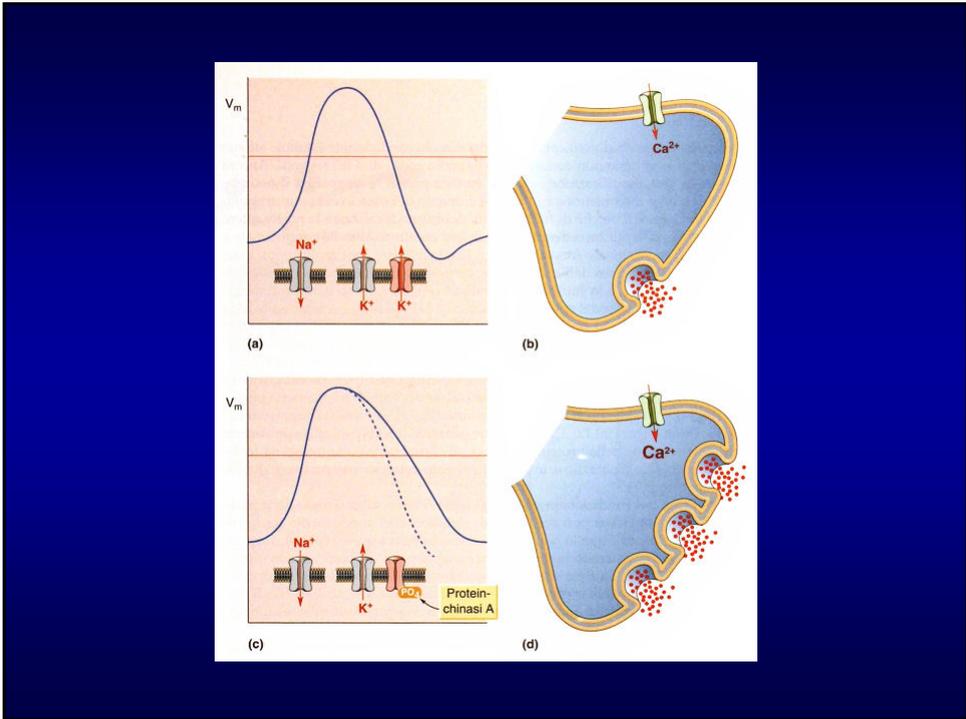


Abituazione

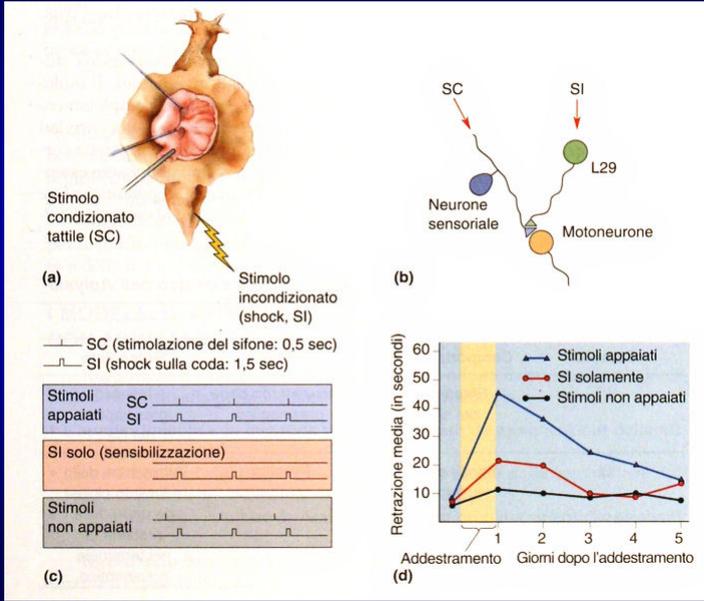


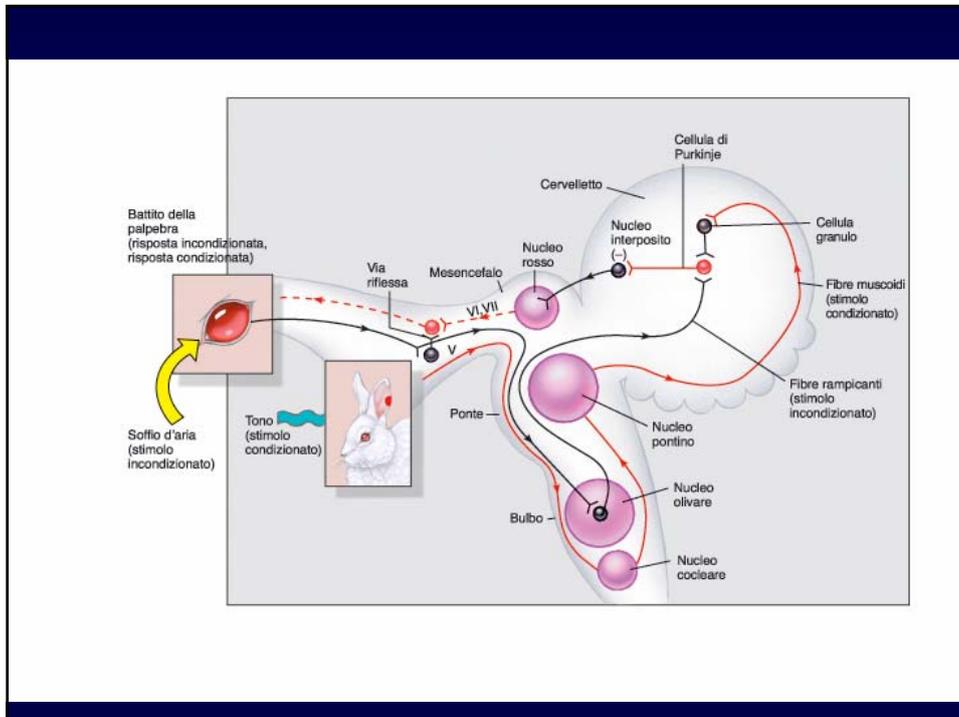
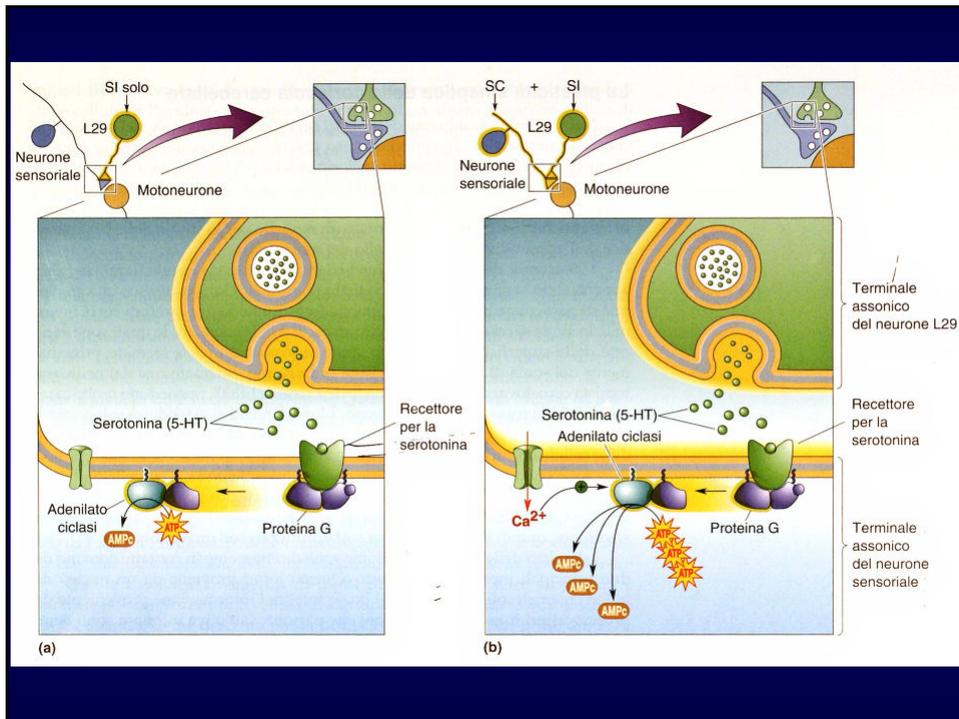
Sensibilizzazione



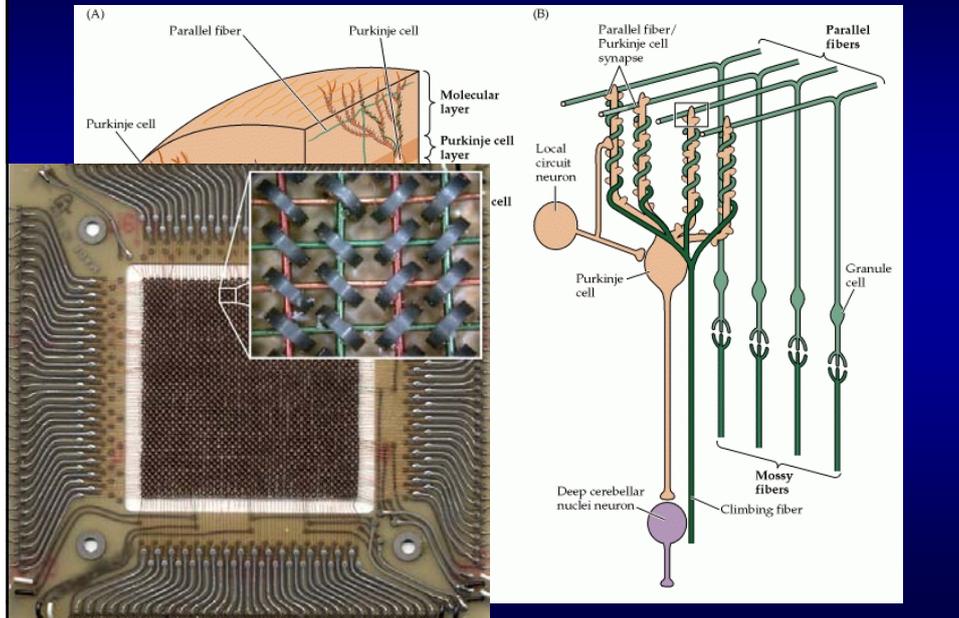


Apprendimento associativo

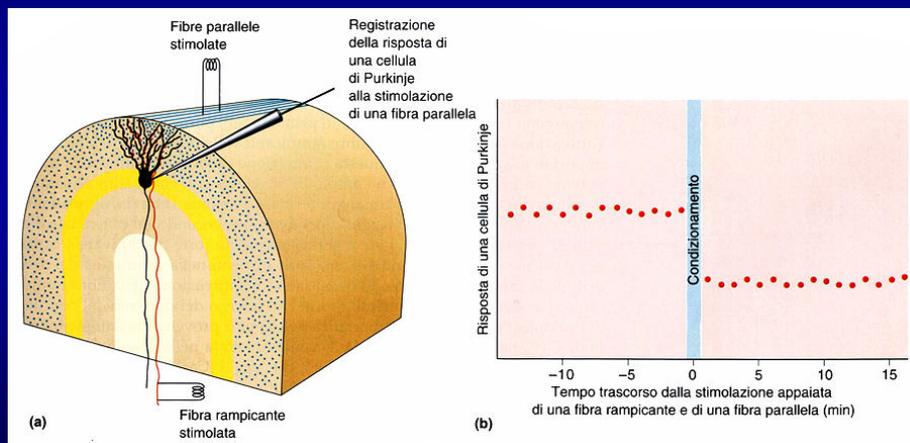




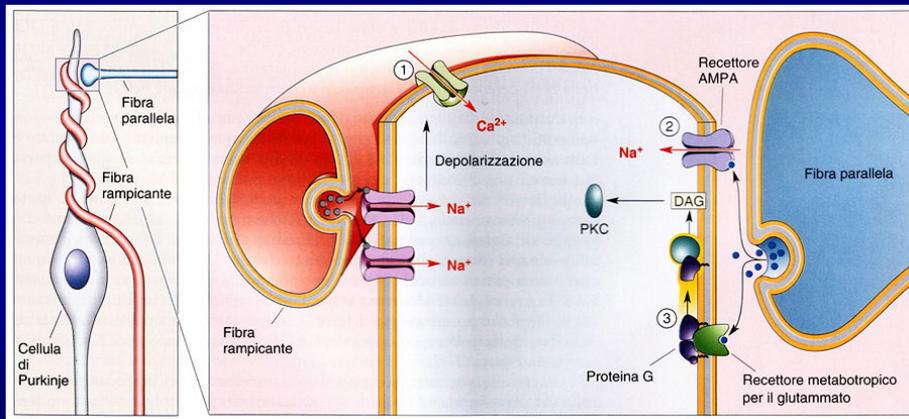
Apprendimento nel cervelletto



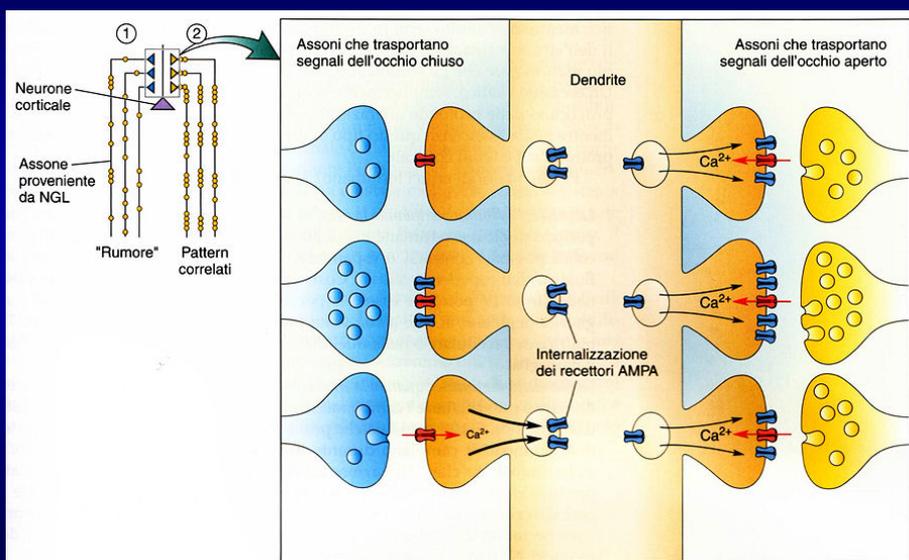
LTD cerebellare



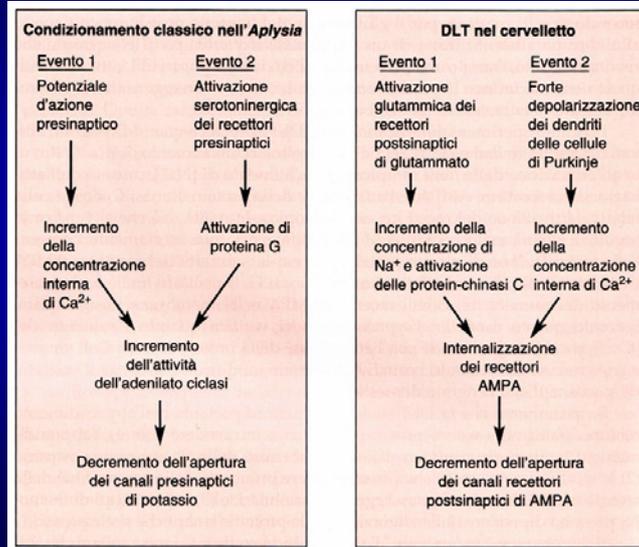
Meccanismo d'azione



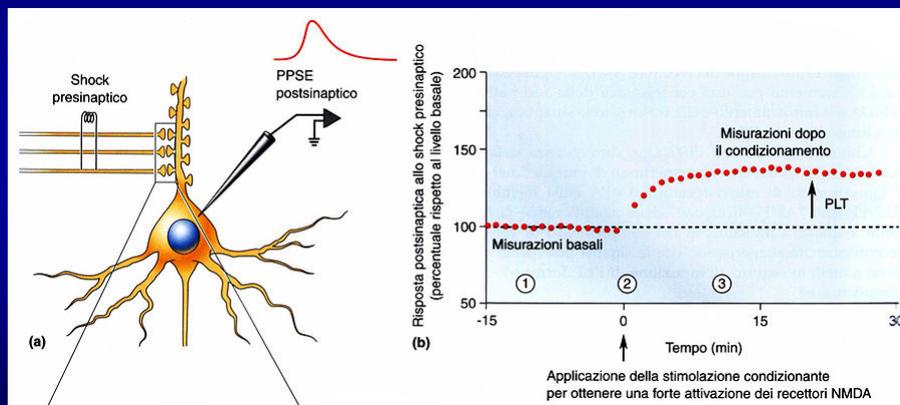
Internalizzazione dei recettori AMPA



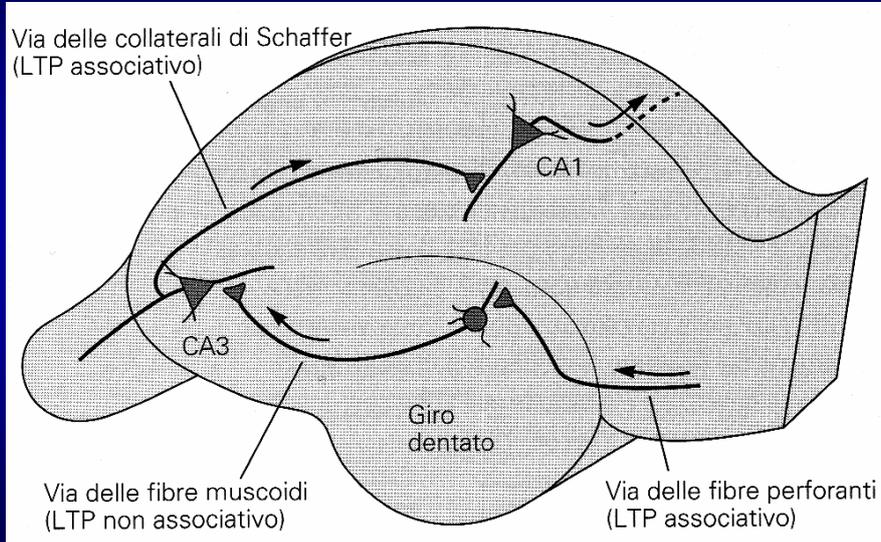
Meccanismi di plasticità



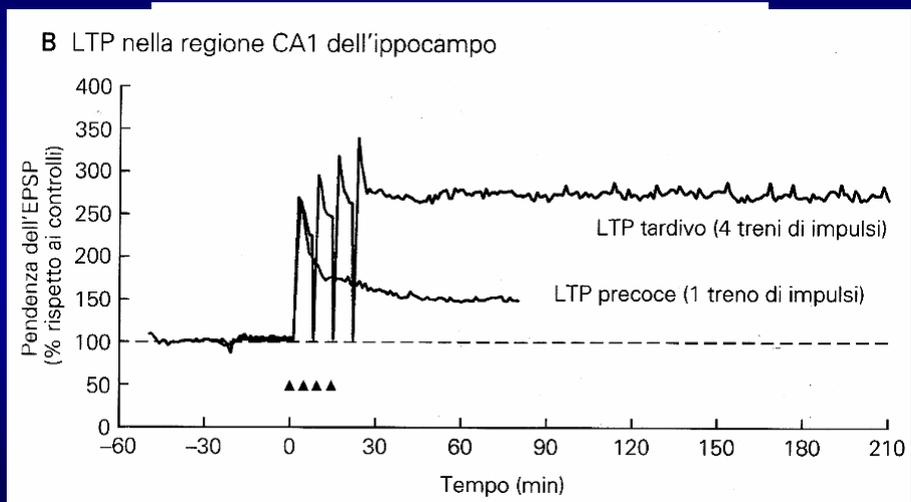
Long Term Potentiation



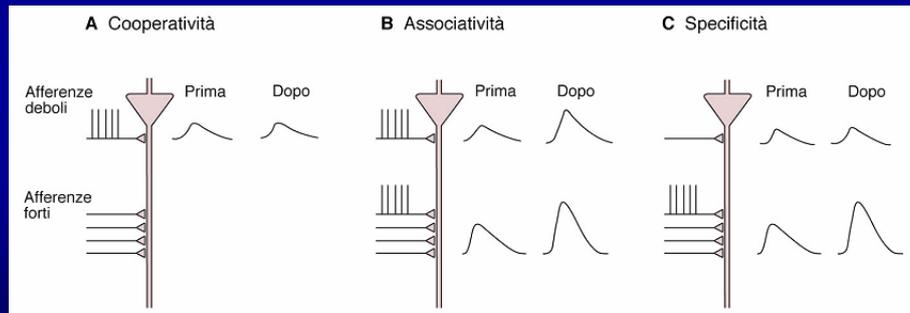
L'ippocampo



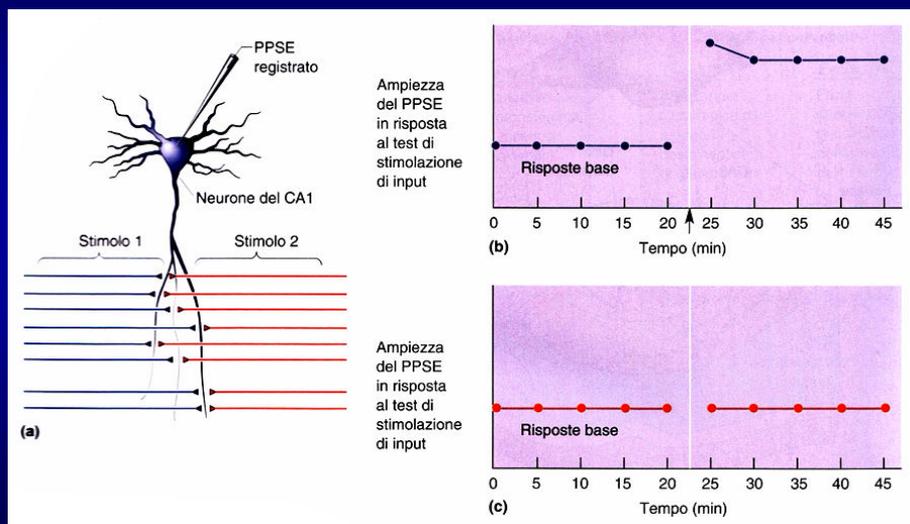
LTP associativo

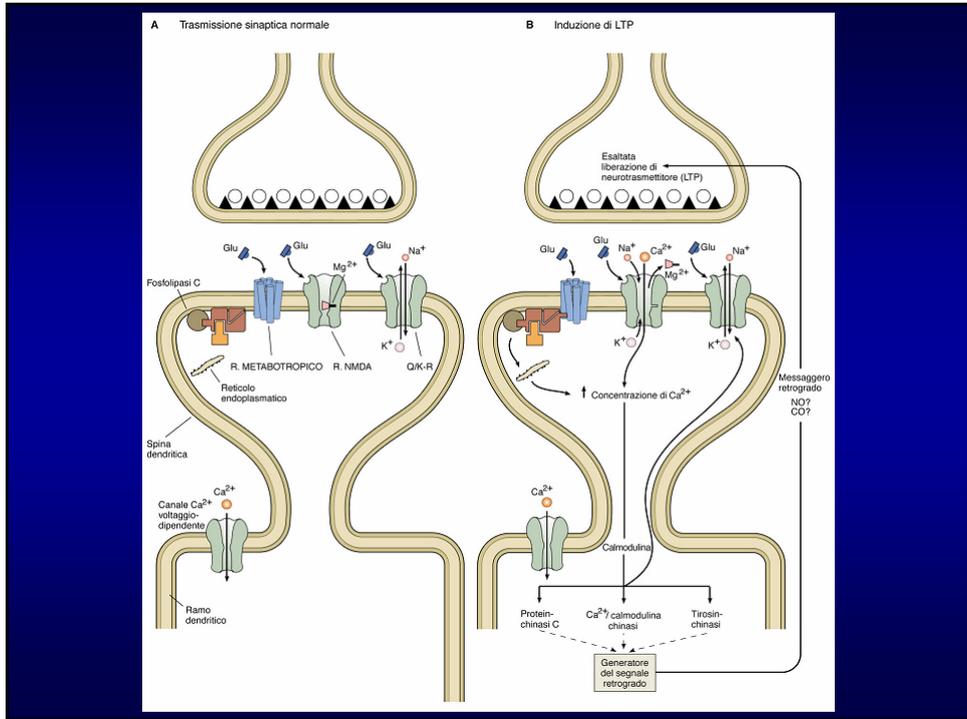
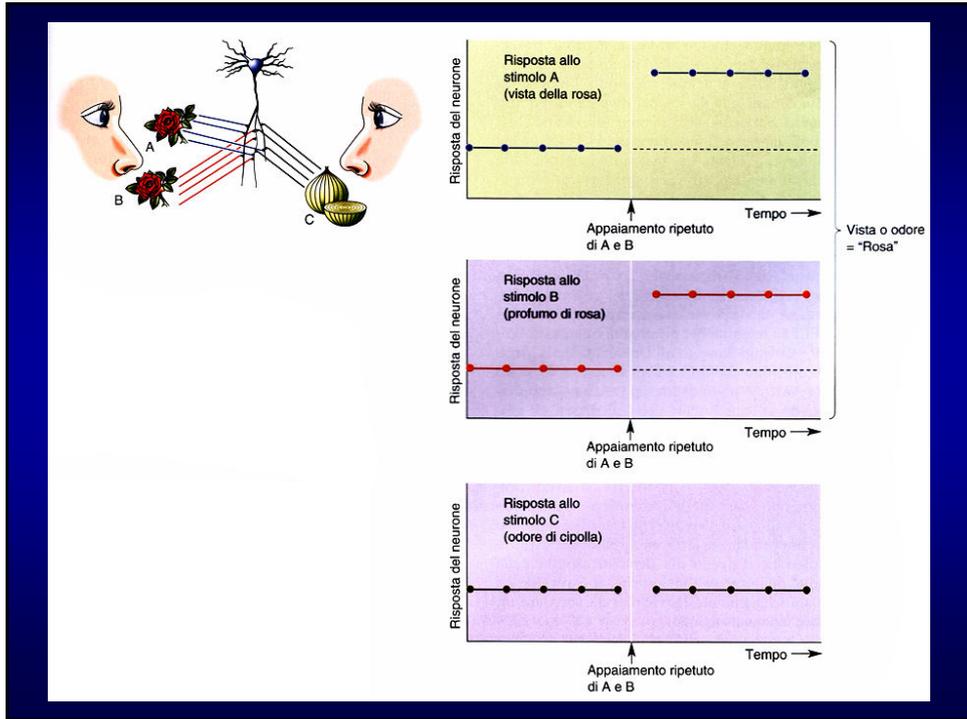


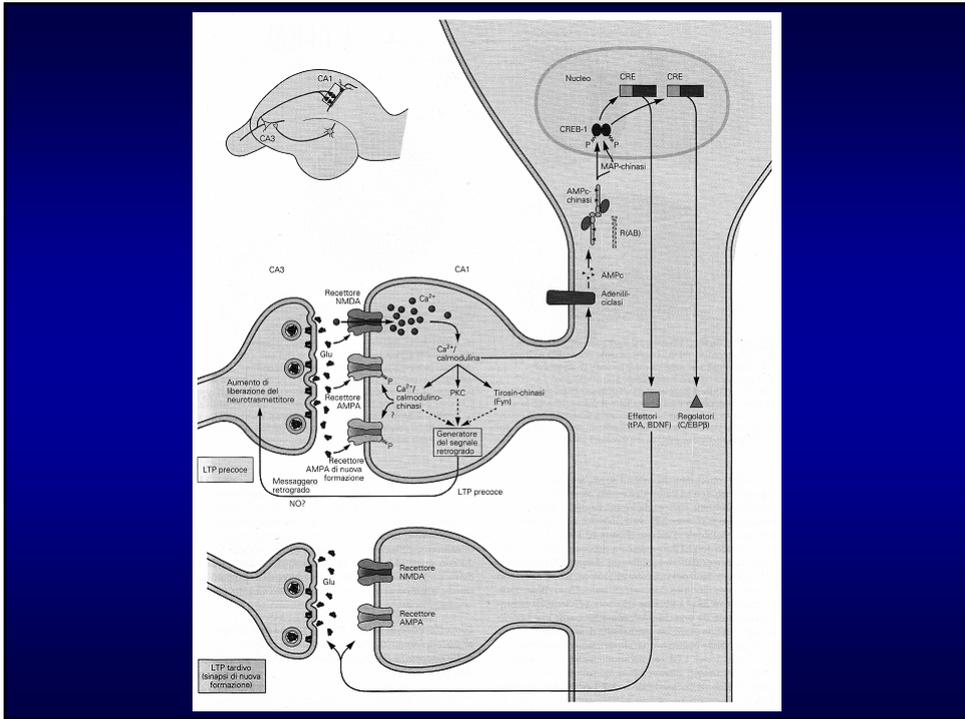
Caratteristiche dello stimolo



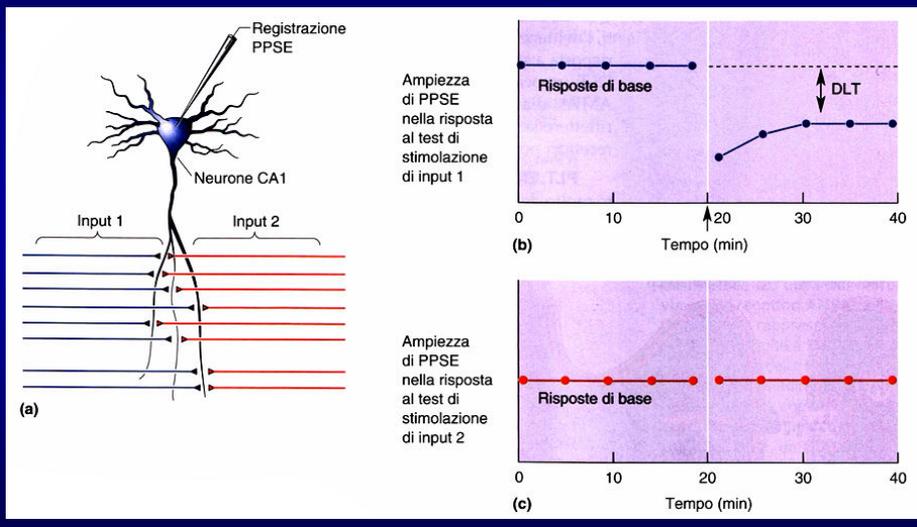
Long Term Potentiation







Long term depression



Induzione LTP/LTD

