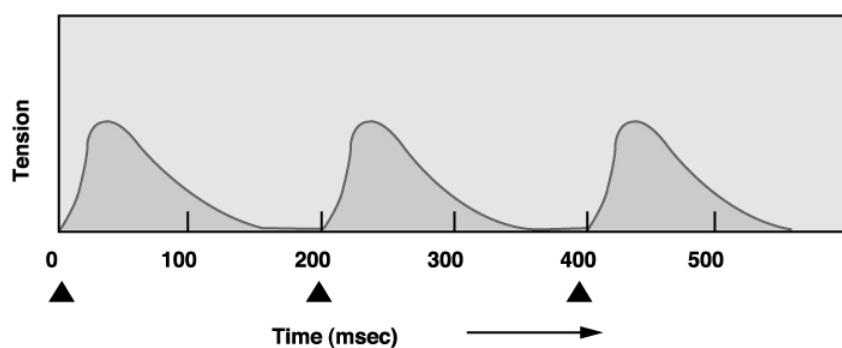
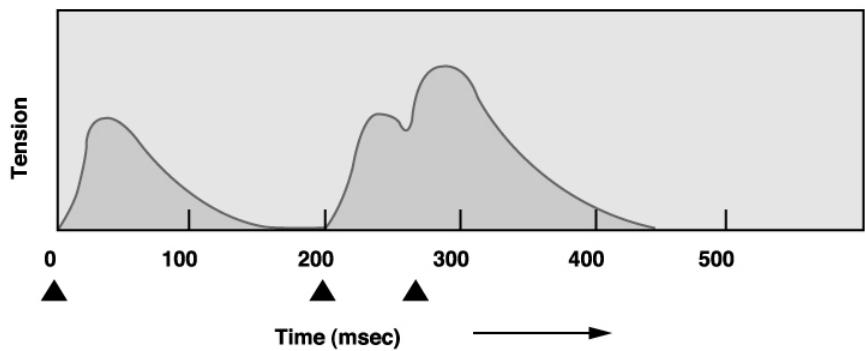


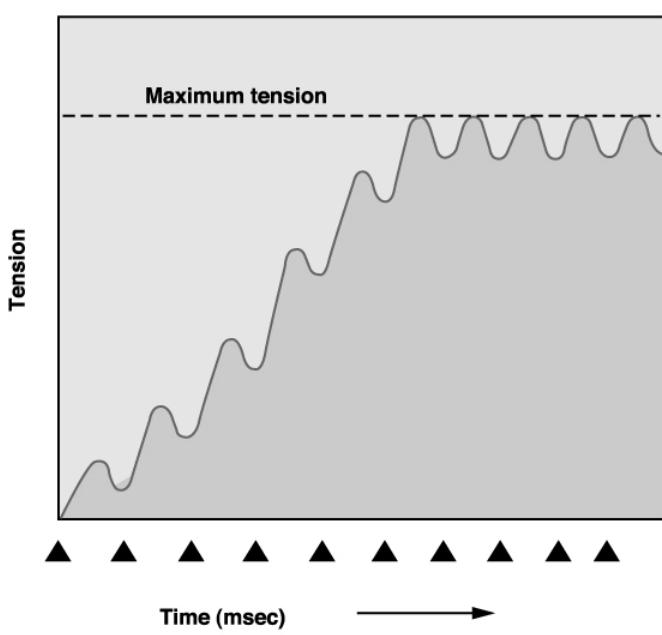
(a) Single twitches

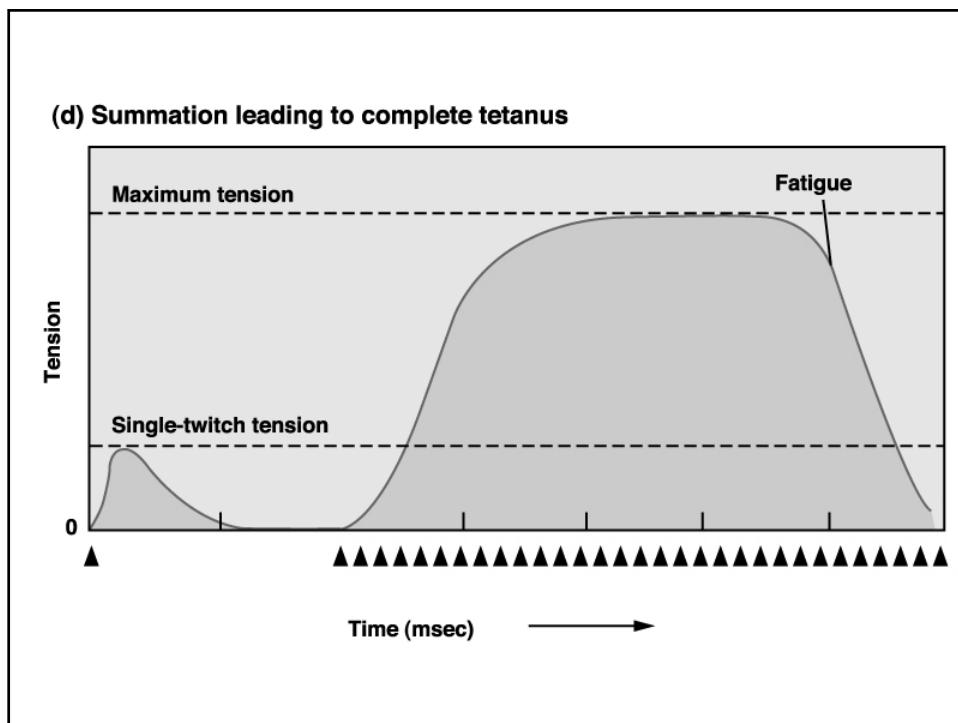
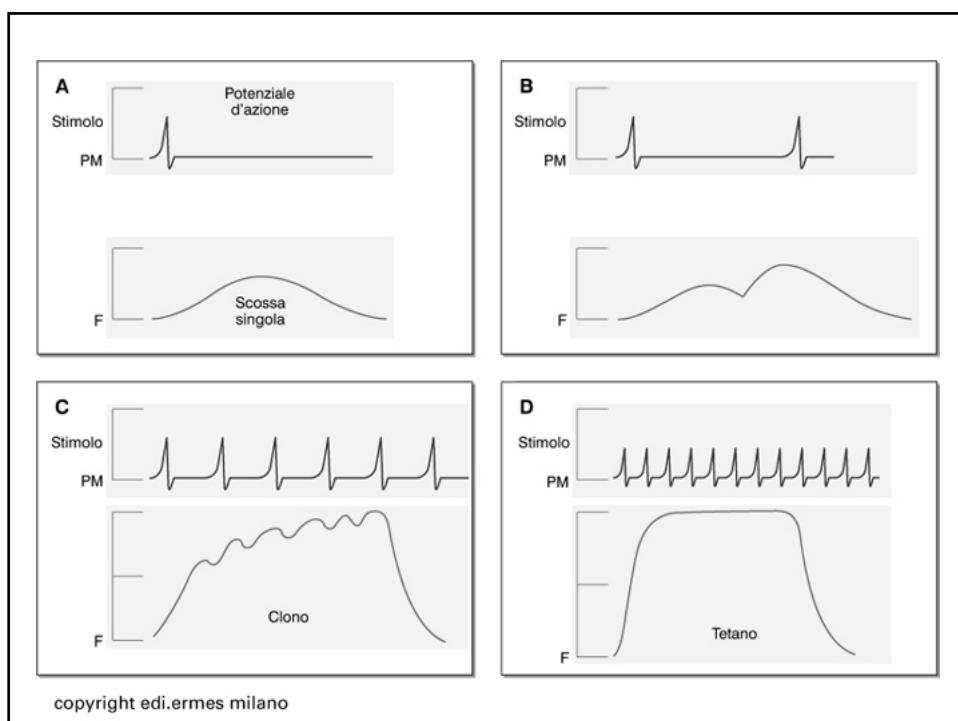


(b) Summation

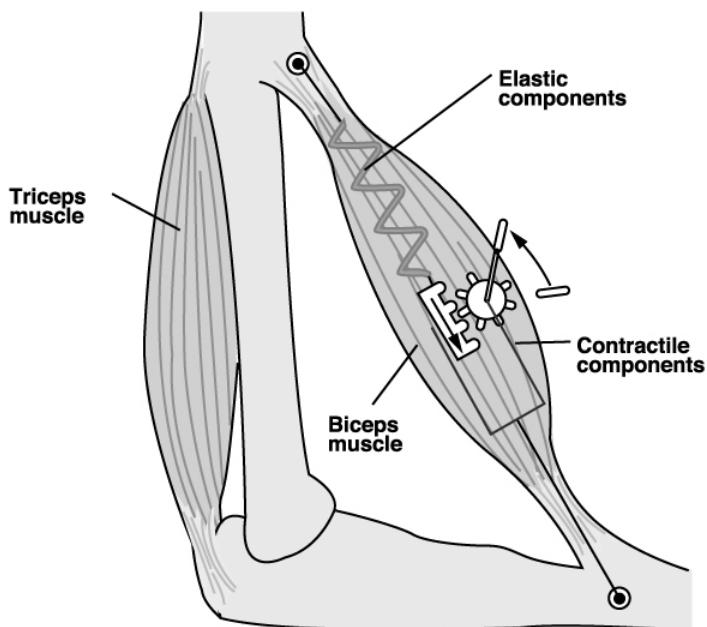


(c) Summation leading to unfused tetanus





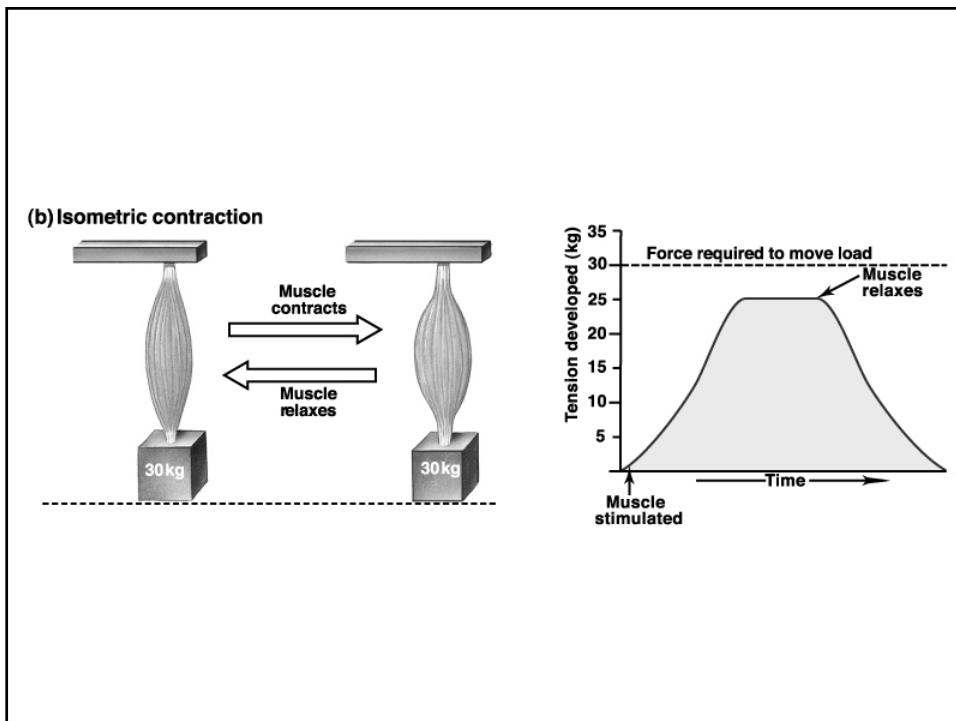
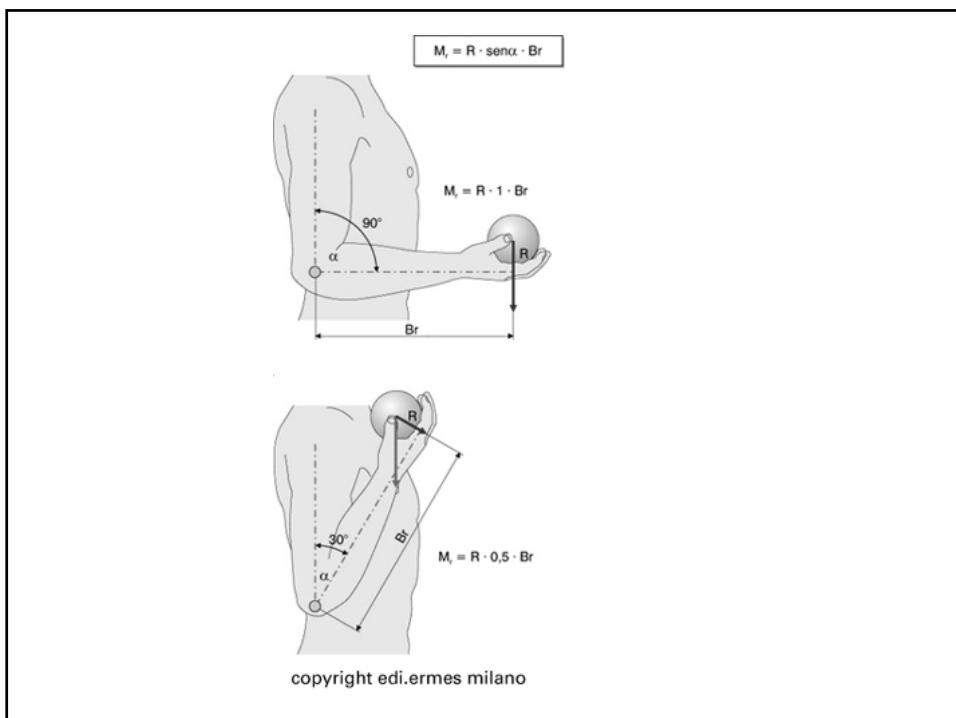
(a) Schematic of the series elastic elements

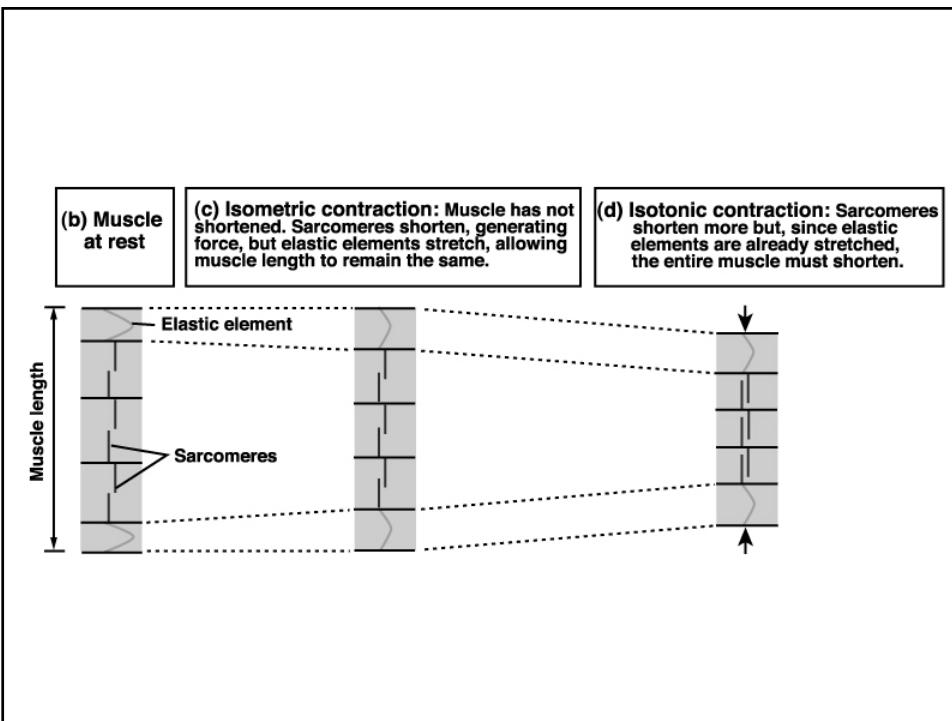
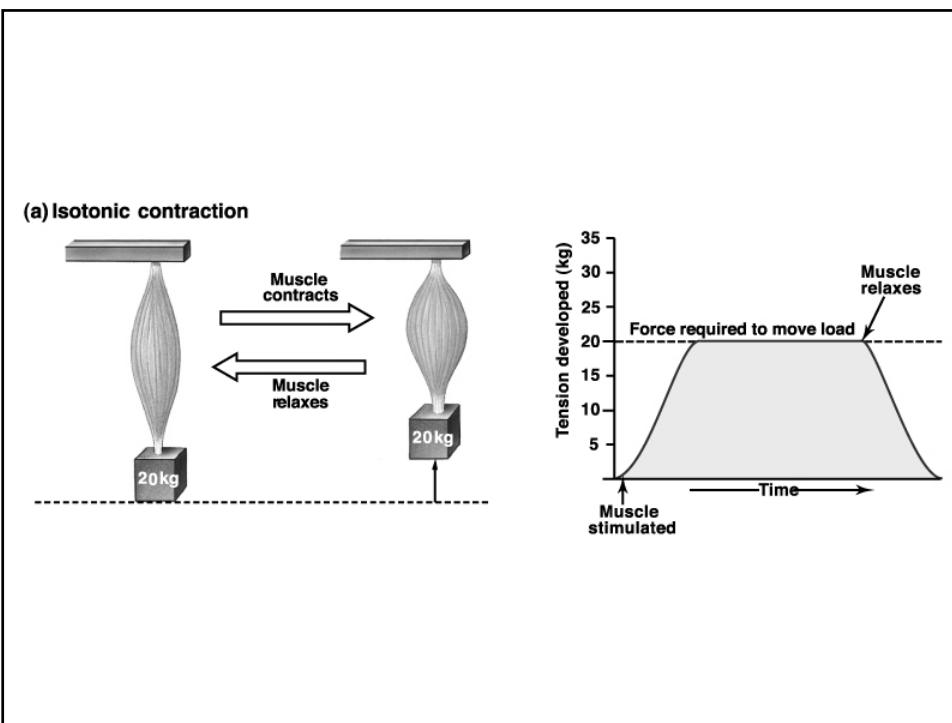


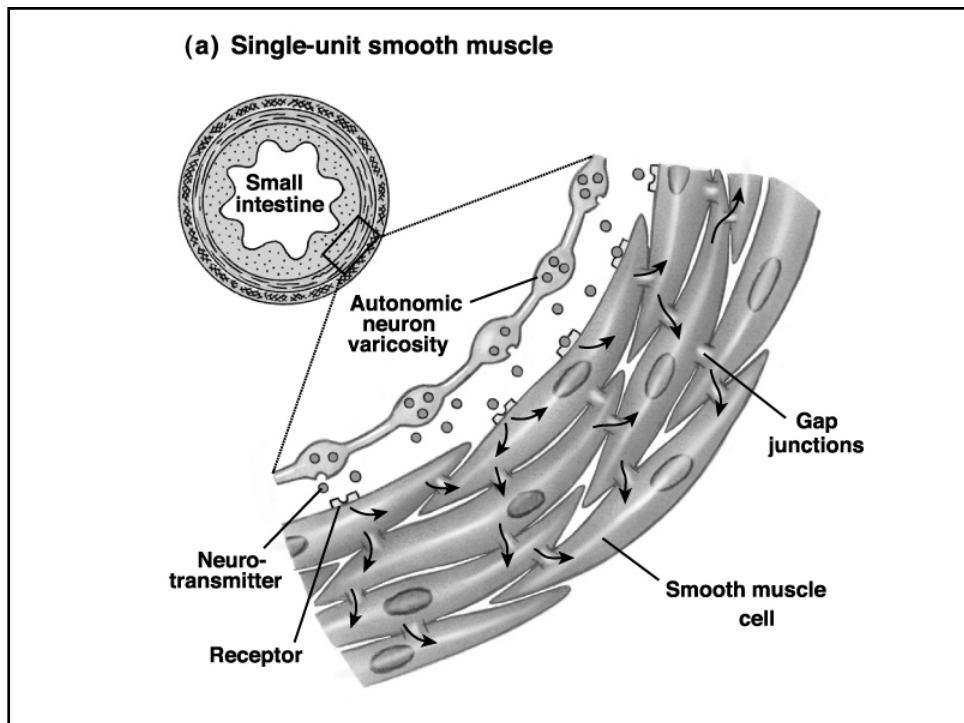
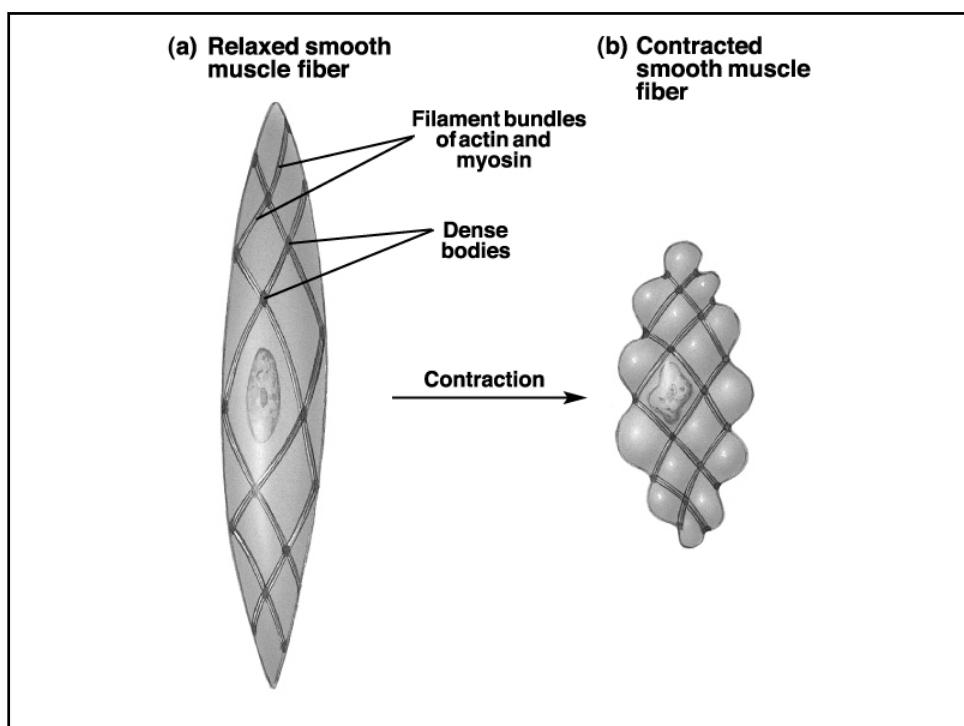
Contrazione isometrica: durante la contrazione non varia la lunghezza totale del muscolo - la forza, invece, può variare.

Contrazione isotonica: durante la contrazione il muscolo sviluppa sempre la stessa forza - la lunghezza, invece, può variare.

Il più delle volte la contrazione di un muscolo è isometrica nella prima fase, per poi diventare isotonica.







(b) Multi-unit smooth muscle

