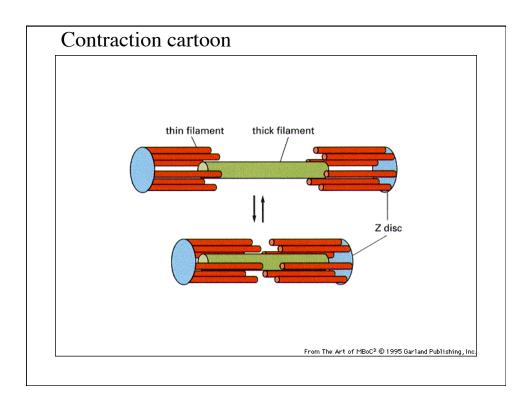
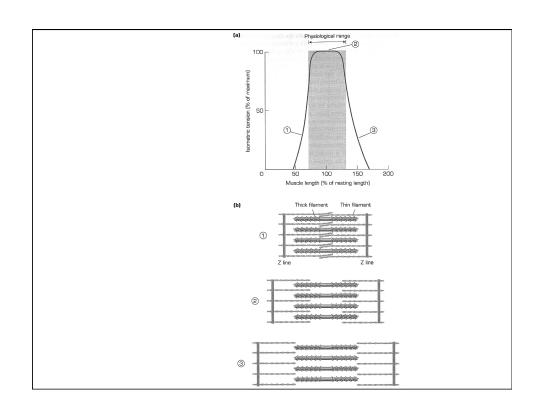
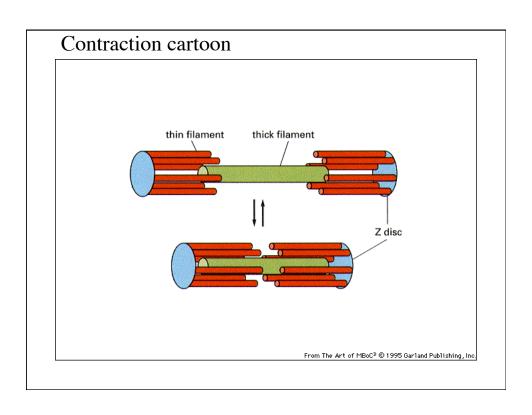
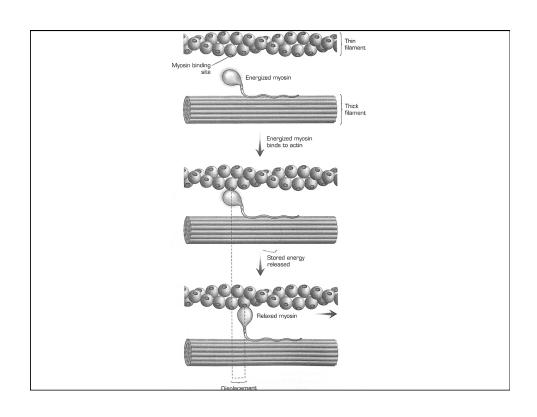


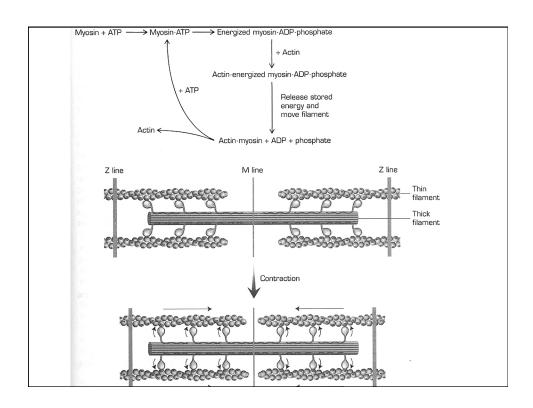
Myofibrils photographed in phase contrast. Magnification, 4,000 ×. Photographs of extracted fibrils are printed se contrast, and the fibrils are in fact much less dense than they appear here Figs. 1-4. The same four sarcomeres of one fibril photographed during contraction induced by adenosine triphospiles. Figs. 5 and 6. Stretched fibril (115 per cent rest length) before (Fig. 6) and after (Fig. 6) extraction of my Figs. 7, 8 and 9. Fibrils after extraction of myosin. Fig. 7: rest length, Fig. 8: 90 per cent rest length per contraction of myosin. Fig. 7: rest length for the fibril (115 per cent rest length) before (Fig. 6) extraction of myosin. Fig. 7: rest length for the fibril (115 per cent rest length) before (Fig. 10) and after (Fig. 11) ex

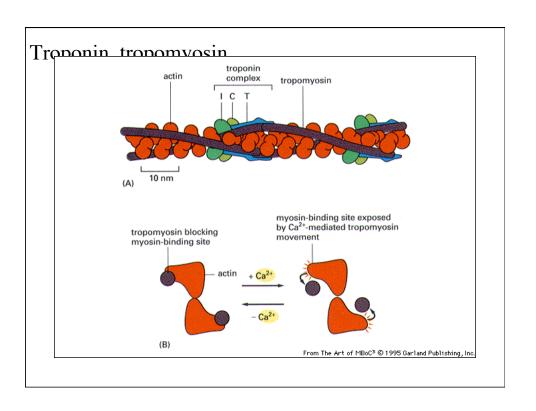


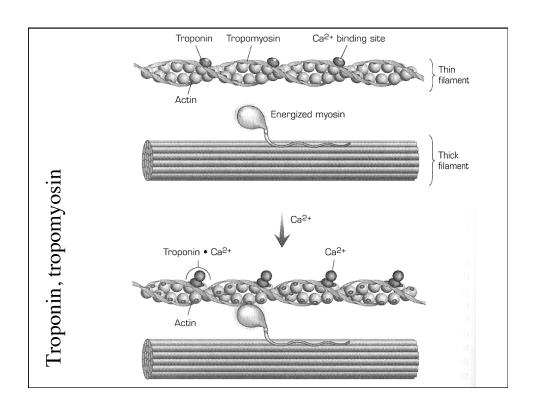


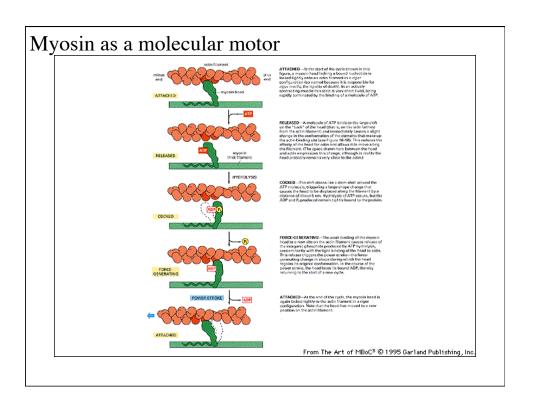


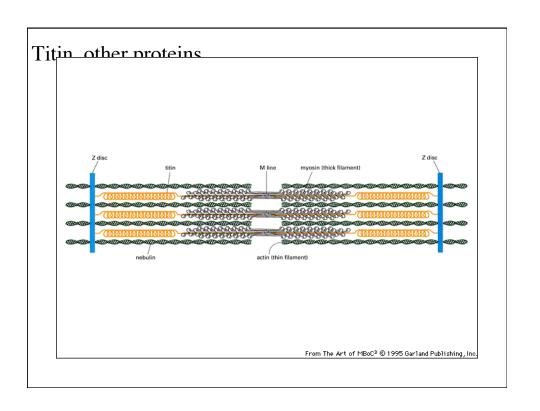


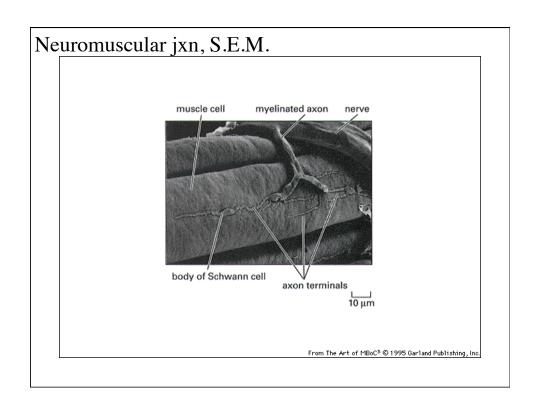


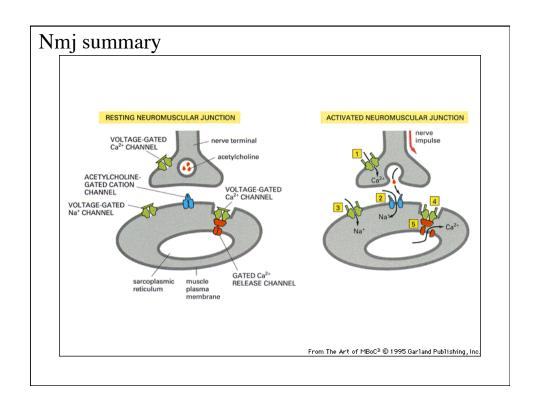


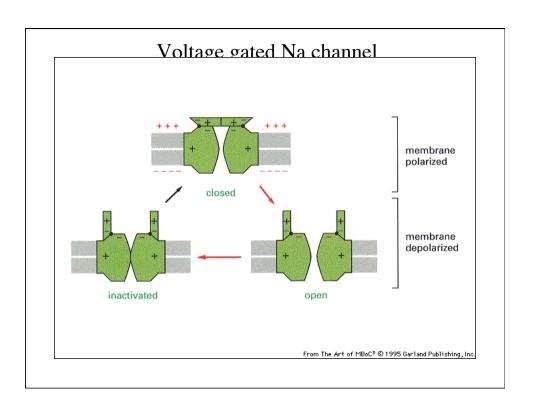


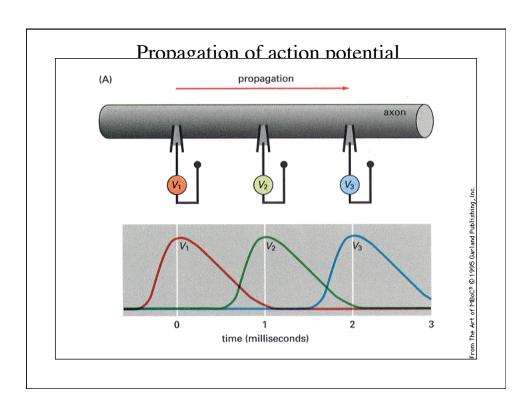


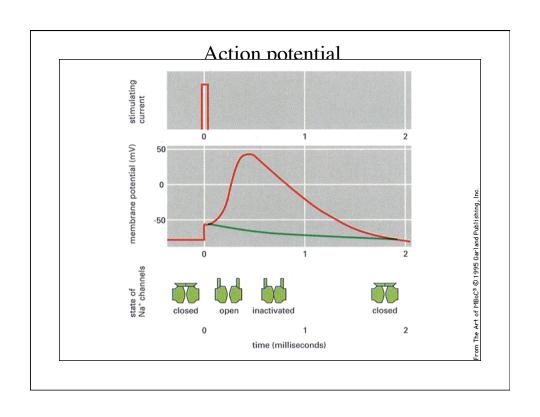


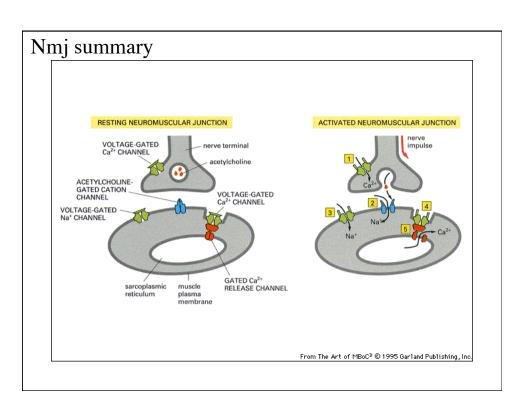


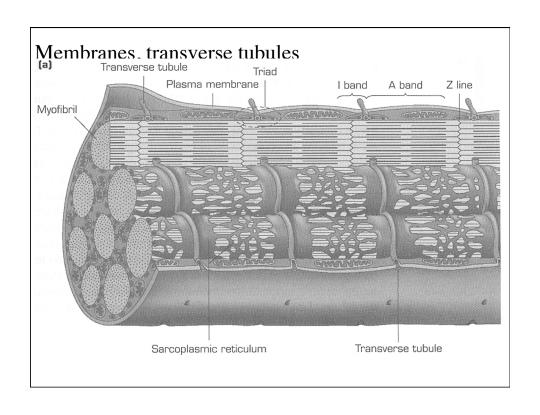


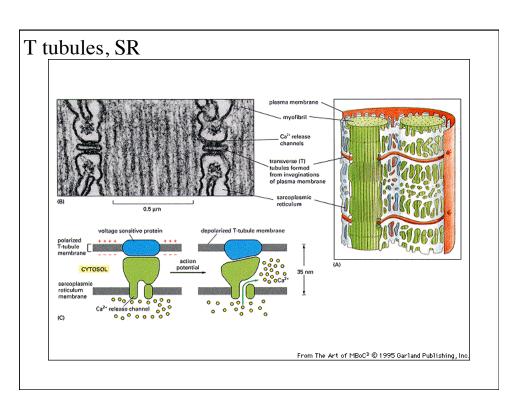












http://www.youtube.com/watch?v=mWPmUqRZYls

Nominalization: Zombie nouns

Living word	Zombie word
Form	formation
Pompous	pomposity
Abstract	abstraction
Ambiguous	ambiguity
Participate	participation
Peripheral	peripherality
Consider	consideration

Derived from "Nominalizations Are Zombie Nouns" Helen Sword. New York Times, July 23, 2012.

The proliferation of nominalizations in a discursive formation may be an indication of a tendency toward pomposity and abstraction.

The *proliferation* of *nominalizations* in a discursive *formation* may be an *indication* of a *tendency* toward *pomposity* and *abstraction*.

Objective considerations of contemporary phenomena compel the conclusion that success or failure in competitive activities exhibits no tendency to be commensurate with innate capacity, but that a considerable element of the unpredictable must invariably be taken into account. (*George Orwell satire*)

Objective *considerations* of contemporary <u>phenomena</u> compel the *conclusion* that <u>success</u> or <u>failure</u> in competitive *activities* exhibits no *tendency* to be commensurate with innate *capacity*, but that a considerable <u>element</u> of the *unpredictable* must invariably be taken into account.

I returned and saw under the sun, that the race is not to the swift, nor the battle to the strong, neither yet bread to the wise, nor yet riches to men of understanding, nor yet favour to men of skill; but time and chance happeneth to them all. *Ecclesiastes 9:11*

Derived from "Nominalizations Are Zombie Nouns"; Helen Sword. New York Times, July 23, 2012.

