

FISIOLOGIA. ORDENAGAILU PRAKTIKA: BIDEOAK ETA TUTORIALAK:

Mintz-potentziala:

-Atsedendiko mintz-potentziala:

<http://sites.sinauer.com/neuroscience5e/animations02.01.html>

-Oreka elektrokimikoa:

<http://sites.sinauer.com/neuroscience5e/animations02.02.html>

-Mintz zeharreko garraioa. Kogarria:

<http://highered.mcgraw-hill.com/olc/dl/120068/bio04.swf>

-Sodio-potasio ponpa:

<http://highered.mcgraw-hill.com/olc/dl/120068/bio03.swf>

<http://sites.sinauer.com/neuroscience5e/animations04.02.html>

Zelula-fisiologia: nerbioa

-Ekintza-potentziala

<http://sites.sinauer.com/neuroscience5e/animations02.03.html>

-Ekintza-potentziala (boltai menpeko kanalak):

http://msjensen.cehd.umn.edu/1135/Links/Animations/Flash/0013-swf_permeability_c.swf

-Ekintza-potentzialaren eroapena:

<http://sites.sinauer.com/neuroscience5e/animations03.02.html>

-Sinapsia:

<http://highered.mcgraw-hill.com/olc/dl/120107/anim0015.swf>

<http://sites.sinauer.com/neuroscience5e/animations05.01.html>

-Sinapsi ondoko potentzialen batuketa:

<http://sites.sinauer.com/neuroscience5e/animations05.02.html>

-Hartzaile ionotropikoak:

http://msjensen.cehd.umn.edu/1135/Links/Animations/Flash/0003-swf_receptors_link.swf

-Hartzaile metabotropikoak:

<http://highered.mcgraw-hill.com/olcweb/cgi/pluginpop.cgi?it=swf::535::535::/sites/dl/free/0072437316/120107/anim0022.swf::Membrane-Bound%20Receptors,%20G%20Proteins,%20and%20Ca2+%20Channels>

-Hartzaile ionotropikoak eta metabotropikoak:

<http://sites.sinauer.com/neuroscience5e/animations05.03.html>

-Neurotransmisorearen adibidea, azetilkolina:

<http://sites.sinauer.com/neuroscience5e/animations06.01.html>

Zelula-fisiologia: muskulua

-Muskuluaren uzkurketarako osagaiak. Irudikatzen:

https://www.youtube.com/watch?v=Vs0tZV35_pw

-Uzkurketa: kitzikapena, akoplamendu elektromekanikoa eta uzkurketa prozesua

http://highered.mheducation.com/sites/0072495855/student_view0/chapter10/animation_action_potentials_and_muscle_contraction.html

-Lotura neuromuskularra. Sinapsia:

<http://bcs.whfreeman.com/thelifewire/content/chp44/4403s.swf>

https://www.youtube.com/watch?v=7wM5_aUn2qs

http://highered.mheducation.com/sites/0072495855/student_view0/chapter10/animation_function_of_the_neuromuscular_junction_quiz_3.html

-Arku erreflexua:

<https://www.youtube.com/watch?v=wLrhYzdbbpE>

-Aklamendu elektromekanikoa. Orokortasunak:

<https://www.youtube.com/watch?v=HJj3jUVDFFo>

Uzkurketa:

<https://www.youtube.com/watch?v=BMT4PtXRCVA>

<https://www.youtube.com/watch?v=0kFmbrRJq4w>

- Piru labainkorren teoria (zubi gurutzatuen zikloa):

<https://www.youtube.com/watch?v=Ki6WjplSUcE>

http://highered.mheducation.com/sites/0072495855/student_view0/chapter10/animation_myofilament_contraction.html

http://highered.mheducation.com/sites/0072495855/student_view0/chapter10/animation_breakdown_of_atp_and_cross-bridge_movement_during_muscle_contraction.html

-Sarkomeroaren laburpena:

http://highered.mheducation.com/sites/0072495855/student_view0/chapter10/animation_sarcomere_contraction.html

-Titina:

<http://www.fbs.leeds.ac.uk/research/contractility/titin.htm>

-Muskulu-zuntzaren osagaiak. Sarkomeroa. Uzkurketa:

http://brookscole.cengage.com/chemistry_d/templates/student_resources/shared_resources/animations/muscles/muscles.html

Uzkurketa motak

<https://www.youtube.com/watch?v=pbXML3m2hSE>

<https://www.youtube.com/watch?v=T3OiOJ6-x34>

http://www.teachpe.com/anatomy/types_of_muscle_contractions.php

OHARRA: Estekaren bat ezin baduzu ireki froga ezazu beste internet nabigatzaile batekin. Esteka batzuk Firefox-ekin bakarrik edo explorer-ekin bakarrik irekitzea gertatu ahal da.