

Video	Time From Start, min:sec	Correction
1	0:03	The course numbers of EPP courses were recently changed to be consistent with the JHU course numbering system. This course was once EN 585.405, now it is EN 585.601; these videos (and the accompanying slide sets) have not yet caught up with the course numbering changes. So - same course (and content), different course number.
1	N/A	No other known errors in Video 1 of Module 3. If you find an error please report it to the Instructor.
2	0:03	See comment for Video 1 at 0:03.
2	N/A	No other known errors in Video 2 of Module 3. If you find an error please report it to the Instructor.
3	0:03	See comment for Video 1 at 0:03.
3	5:34	"Myosin is hydrolyzed" - not correct. Should be "the ATP on the myosin cross bridge is hydrolyzed". So - $ATP \rightarrow ADP + P_i$ ; both remain attached (at different sites) to the crossbridge S1 segment.
3	N/A	No other known errors in Video 3 of Module 3. If you find an error please report it to the Instructor.
4	0:03	See comment for Video 1 at 0:03.
4	4:44	"Closely associated with myofilaments" - not correct. Should be "closely associated with myofibrils".
4	N/A	No other known errors in Video 4 of Module 3. If you find an error please report it to the Instructor.
5	0:03	See comment for Video 1 at 0:03.

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5	2:16	"Your text" - when this video was recorded the course text was the 6 <sup>th</sup> edition of Berne and Levy; the Figure shown in the slide is Figure 12-10. In the updated 6 <sup>th</sup> edition of Berne and Levy the same Figure is (also) 12-10; in the 7 <sup>th</sup> edition it is (also) Figure 12-10.
5	N/A	No other known errors in Video 5 of Module 3. If you find an error please report it to the Instructor.
6	0:03	See comment for Video 1 at 0:03.
6	1:24	"As the nerve terminal begins to branch" - the nerve terminal does not branch. The neuron branches; the end process of the final branch is the neuron terminal (the swelling at the end of the terminal branch, also referred to as the presynaptic terminal). The demyelination occurs at the terminal process.
6	2:01	"Opening sodium channels" - this is correct, but note that when ACh binds to nicotinic receptors here potassium channels are also opened (in addition to the opening of sodium channels). See slide 3 (next slide), item 5.
6	N/A	No other known errors in Video 6 of Module 3. If you find an error please report it to the Instructor.
7	0:03	See comment for Video 1 at 0:03.
7	8:14	Intracellular free calcium binding to troponin C - of course, once the calcium binds to troponin C it (the intracellular calcium) is no longer free.
7	8:48	"Reuptaken" - this is not a real word! How about "taken back up (into the SR)".
7	11:00	"Fewer or lesser motor units". Should be "more motor units or fewer motor units".
7	N/A	No other known errors in Video 7 of Module 3. If you find an error please report it to the Instructor.

Video	Time From Start, min:sec	Correction
8	0:03	See comment for Video 1 at 0:03.
8	3:46	"Aerobic glycolysis" - not correct. Should be "anaerobic (without oxygen) glycolysis".
8	N/A	No other known errors in Video 8 of Module 3. If you find an error please report it to the Instructor.