Video	Time From Start, min:sec	Correction
1	0:06	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 4. If you find an error please report it to the Instructor.
2	0:04	See comment for Video 1 at 0:06.
2	0:47	“several millimeters long” - actually, some skeletal muscle cells can be several centimeters long. The point here is that the ratio of length to diameter for skeletal muscle cells is significantly larger than for smooth muscle cells.
2	N/A	No other known errors in Video 2 of Module 4. If you find an error please report it to the Instructor.
3	0:03	See comment for Video 1 at 0:06.
3	1:34	“nice linear curve” - note that the curve shown is linear over a limited range of phosphorylation.
3	5:18	“depends on the phosphorylation status of the myosin S1” No; this is not correct. Whether the S1 can attach to the thin filament depends on the phosphorylation status of light chains on the myosin S2. If the light chains on S2 are phosphorylated the S1 can attach to the thin filament; if the light chains on S2 are not phosphorylated the S1 cannot attach to the thin filament.
3	10:00	“phosphatidylinositol triphosphate” - not correct. Should be “inositol triphosphate”.

Video	Time From Start, min:sec	Correction
3	N/A	No other known errors in Video 3 of Module 4. If you find an error please report it to the Instructor.
4	0:03	See comment for Video 1 at 0:06.
4	1:55	“smooth muscle, unlike skeletal muscle”. We need to be careful here. Whole (intact) skeletal muscle does respond to mechanical stretch, but it does so because skeletal muscle contains stretch and force sensors, the signals from which are used to control motion and force generation - this is a feedback system with components outside of the muscle - this material is not covered in this course. The video goes on to briefly address the effect(s) of mechanical stretch on SMC sarcolemmal ion channel conductivity, which in turn effects SMC membrane potential which can then lead to alterations of smooth muscle contractility.
4	4:21	“multiple varices” - should be “multiple swellings”.
4	N/A	No other known errors in Video 4 of Module 4. If you find an error please report it to the Instructor.
5	0:03	See comment for Video 1 at 0:06.
5	2:04	“depolarize” - not correct. Should be “hyperpolarize”.
5	2:10	“hyperpolarize” - not correct. Should be “depolarize”.
5	N/A	No other known errors in Video 5 of Module 4. If you find an error please report it to the Instructor.