

**Dear Author(s),**

***This document is divided into a number of sections in which you can add your comments to the video, voiceover, and online text/PDF. Please be aware that our policy is to do a single complimentary revision, so it is critical that all participants in this project offer their comments collectively. In addition, please make sure that your comments are easily interpreted and transparent.***

**Have fun!**

**Protocol Name: 58611**

**Date: December 18, 2018**

## **Authors and Affiliations**

Please fill in any missing author information not included in the video.

Order	Author	Affiliation	Email

## Video Comments

Please fill in any comments you wish to make using the table below using the example as a guide. If you need more space to write, please do so below the table. **DO NOT ADD CORRECTIONS TO THE NARRATION HERE. PLEASE DO THIS IN THE AUDIO COMMENTS SECTION.**

	Time code	Comment	Requested Change
<i>Example</i>	2:52	<i>Onscreen text says use 0.25 mM Fluo-4</i>	<i>Text should say use 0.50 mM Fluo-4</i>
1.	1:11	This is where Section II (Structural Component Assembly) starts	The video does not show a "Section I" before (which would be "I. Interview Statements" or "I. Introduction", I guess). Is it confusing that the video starts with numbering "II" (instead of "I")? If this is standard, please ignore.
2.	4:49	On-screen text says: "Cut holes in lid/fix vibrators to rest flush w/ surface as necessary"	Can this be changed to: "Cut holes in lid/fix vibrators to rest flush <b>with</b> surface as necessary"? Reason: the two uses of "/" are of different nature and make the reader re-read.
3.	7:33	The vertical border lines of the table are not consistent. Problems are mostly with: the most left vertical line ( <b>first vertical line from left</b> ), the vertical line left of the 'Tilt Direction' column ( <b>second vertical line from left</b> ), and the most right vertical line ( <b>seventh vertical line from left</b> ). Also, the <b>fifth vertical line from left</b> (between 'Eyes Open' and 'Eyes Closed') should go all the way up to 'Experimental Condition'.	Please fix the vertical lines so that they are continuous where needed. The Excel file that had been submitted only had horizontal lines – which would be fine, too.

## Audio Comments

This section is used to specify the changes that need to be made to the narration. Please follow the example below as a guide to list your changes. If there is a pronunciation change, please provide a phonetic pronunciation key.

	Time code	Comment	Step(s) in Shotlist	Rewritten Text or Corrected Pronunciation (highlight in bold)
<i>Example</i>	1:49	<i>Original Script Text:</i>  "Then, show the participant their electromyography, or EMG patterns, which correspond to eight specific and unique polar plots."	2.2	<i>Rewritten Script Text:</i>  "Then, <b>show the participant the unique and specific polar plots, which correspond to their electromyography, or EMG (pronounced E-M-G) patterns.</b> "
1.	1:37	Use the milling machine to construct a 37-millimeter long, 32-millimeter outer diameter....	2.6.	<b>Use</b> the milling machine to construct a 37-millimeter long, 32-millimeter outer diameter.... – <b>THE WORD "USE" SEEMS TO BE CUT OFF OR NOT FULLY PRONOUNCED.</b>
2.	1:58	Use a CNC turning machine to construct five identical, 63-millimeter high,...	2.8.	<b>Use</b> a CNC turning machine to construct five identical, 63-millimeter high,... – <b>THE WORD "USE" SEEMS TO BE CUT OFF OR NOT FULLY PRONOUNCED.</b>
3.	2:20	...cut a 32-millimeter hole to a depth of 38 millimeters so that it fits the cylindrical sleeve...	2.9.	...cut a 32-millimeter hole to a depth of 38 millimeters so that <b>it</b> fits the cylindrical sleeve... – <b>THE WORD "IT" SEEMS TO BE CUT OFF OR NOT FULLY PRONOUNCED.</b>
4.	2:28	On the bottom surface of each cylinder, use the CNC turning machine to cut a uniformly curved base....	2.10.	On the bottom surface of each cylinder, <b>use</b> the CNC turning machine to cut a uniformly curved base... – <b>THE WORD "USE" SEEMS TO BE CUT OFF OR NOT FULLY PRONOUNCED.</b>

5.	2:54	...At the other end, clamp a 300-millimeter cylindrical steel footrest to the extrusion.	2.11.	...At the other end, clamp a 300-millimeter cylindrical steel <b>footrest</b> to the extrusion. – <b>THE WORD “FOOTREST” SOUNDS LIKE “BOOTREST”.</b>
6.	4:29	Program the microcontroller such that it reads antero-posterior and medio-lateral tilt angles from the inertial measurement unit and turns the vibrating factors on or off based on the tilt angles.	3.2.	Program the microcontroller such that it reads antero-posterior and medio-lateral tilt angles from the inertial measurement unit and turns the vibrating <b>factors</b> on or off based on the tilt angles – <b>“TACTORS”, not “FACTORS”.</b>

## Online Text/PDF Protocol

Please use this table to address changes that need to be made to the online text/PDF document. Both the online text and PDF are generated from the HTML template of your article. Since the PDF is generated from the HTML by our conversion software, it may contain formatting errors. For major structural changes or more than 10 spelling or grammatical mistakes, we will require re-upload of the entire document.

	Protocol Step	Comment	Requested Change (highlight in bold)
<i>Example</i>	<i>1.1</i>	<i>Step says “Centrifuge lysate at 2,000 x g.”</i>	<i>Please correct to “Centrifuge lysate at <b>4,000</b> x g.”</i>
1.	Throughout	Major structural changes are required; see re-uploaded document and highlighted red changes.	
2.	Attachments	During the review process, we provided supplemental files for the readers. They included <b>(1) the 3D solid model files, (2) the drawing files, and (3) the exemplary microcontroller code.</b> We	

		uploaded these files again – they should be made available to the readers. <b>As far as we can tell, they are currently not available on the webpage.</b>	
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