

#### Instructions

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This section asks about patents and copyrights, whether pending, issued, licensed and/or receiving royalties.

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Section 1. Identifying Infor		rmation				
1. Given Name (First Name) Edward		2. Surname (Last Name) Greenfield	3. Date 02-June-2015			
4. Are you the corresponding author?		✓ Yes No				

5. Manuscript Title

Particle-induced osteolysis is mediated by TIRAP/Mal in vitro and in vivo: dependence on adherent pathogen-associated molecular patterns (PAMPs)

6. Manuscript Identifying Number (if you know it)

## Section 2. The Work Under Consideration for Publication

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✓ No

Are there any relevant conflicts of interest? Yes

# Section 3. Relevant financial activities outside the submitted work.

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No

Are there any relevant conflicts of interest?  $\checkmark$  Yes

If yes, please fill out the appropriate information below.

Name of Entity	Grant?	Personal Fees	Non-Financial Support?	Other?	Comments	
Zimmer	$\checkmark$					
Weisman Kennedy & Berris Co., LPA	$\checkmark$					

Section 4.

### Intellectual Property -- Patents & Copyrights

Do you have any patents, whether planned, pending or issued, broadly relevant to the work? Yes 🗸 No



# Section 5. Relationships not covered above

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Dr. Greenfield reports grants from Zimmer, grants from Weisman Kennedy & Berris Co., LPA, outside the submitted work; .

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Section 1. Identifying I	nformation	
1. Given Name (First Name) Endre	2. Surname (Last Name) Kiss-Toth	3. Date 02-June-2015
4. Are you the corresponding autho	?? Yes ✔ No	Corresponding Author's Name Edward Greenfield
5. Manuscript Title Particle-induced osteolysis is me molecular patterns (PAMPs)	diated by TIRAP/Mal in vitro and	in vivo: dependence on adherent pathogen-associated
6. Manuscript Identifying Number (i	you know it)	

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🖌 No

Are there any relevant conflicts of interest?		Yes
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No

Are there any relevant conflicts of interest?		Yes	√	
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Do you have any patents, whether planned, penuing of issued, broadly relevant to the work?     res   $\mathbf{v}$   no	e any patents, whether planned, pending or issued, broadly relevant to	the work?	Yes	🖌 No
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Dr. Kiss-Toth has nothing to disclose.

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Section 1. Identifying Infor	mation	
1. Given Name (First Name) Jeremy	2. Surname (Last Name) Gebhart	3. Date 02-June-2015
4. Are you the corresponding author? Yes ✓ No		Corresponding Author's Name Edward Greenfield, PhD
molecular patterns (PAMPs)	·	d in vivo: dependence on adherent pathogen-associated
6. Manuscript Identifying Number (if you	know it)	

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Are there any relevant conflicts of interest?		Yes
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No

Are there any relevant conflicts of interest?		Yes	$\checkmark$	1
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Do you have any patents, whether planned, pending or issued, broadly relevant to the work?	Yes	$\checkmark$	No



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Dr. Gebhart has nothing to disclose.

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1. Given Name (First Name) Christopher	2. Surname (Last Name) Bechtel	3. Date 23-June-2015
4. Are you the corresponding author? Yes 🖌 No		Corresponding Author's Name Edward Greenfield
5. Manuscript Title Particle-induced osteolysis is med molecular patterns (PAMPs)*	ated by TIRAP/Mal in vitro and	d in vivo: dependence on adherent pathogen-associated
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Are there any relevant conflicts of interest?		Yes	$\checkmark$	
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Section 1. Ider	ntifying Information	
1. Given Name (First Nam Joscelyn	ne) 2. Surname (Last N Tatro	ame) 3. Date 24-June-2015
4. Are you the correspon	ding author? Yes 🖌 No	Corresponding Author's Name Edward Greenfield
5. Manuscript Title Particle-induced osteo molecular patterns (PA		ro and in vivo: dependence on adherent pathogen-associated
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Mrs. Tatro has nothing to disclose.

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4. Are you the corresponding	author? Yes 🖌 No Correspondi Edward Gre	ing Author's Name eenfield
5. Manuscript Title Particle-induced osteolysis molecular patterns (PAMPs)	is mediated by TIRAP/Mal in vitro and in vivo: dependent	ndence on adherent pathogen-associated
6. Manuscript Identifying Num	ber (if vou know it)	

## Section 2. The Work Under Consideration for Publication

Did you or your institution **at any time** receive payment or services from a third party (government, commercial, private foundation, etc.) for any aspect of the submitted work (including but not limited to grants, data monitoring board, study design, manuscript preparation, statistical analysis, etc.)?

🖌 No

Are there any relevant conflicts of interest?		Yes
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# Section 3. Relevant financial activities outside the submitted work.

Place a check in the appropriate boxes in the table to indicate whether you have financial relationships (regardless of amount of compensation) with entities as described in the instructions. Use one line for each entity; add as many lines as you need by clicking the "Add +" box. You should report relationships that were **present during the 36 months prior to publication**.

No

Are there any relevant conflicts of interest?		Yes	$\checkmark$	1
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bo you have any patents, whether planned, pending of issued, broadily relevant to the work:     res   <b>y</b>   no	you have any patents, whether planned, pending or issued, broadly relevant to the	work? Yes	🖌 No
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# Section 5. Relationships not covered above

Are there other relationships or activities that readers could perceive to have influenced, or that give the appearance of potentially influencing, what you wrote in the submitted work?

Yes, the following relationships/conditions/circumstances are present (explain below):

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At the time of manuscript acceptance, journals will ask authors to confirm and, if necessary, update their disclosure statements. On occasion, journals may ask authors to disclose further information about reported relationships.

## Section 6. Disclosure Statement

Based on the above disclosures, this form will automatically generate a disclosure statement, which will appear in the box below.

### **Evaluation and Feedback**