

EMedic Global 2017 Competition Preliminary Round Guidelines

Thank you for your interest in the EMedic Global 2017 Competition. For the preliminary round, participants need to submit a **PowerPoint presentation** and **video presentation**. This competition guideline includes:

- (1) Your Competition ID (See page 1)
- (2) A copy of your registration information (See page 1)
- (3) Preliminary round judging criteria. (See page 2)
- (4) Guidelines of the PowerPoint presentation and video presentation (See page 2)

UPDATE (June 13): To ensure the intellectual property of participants, projects submissions during the preliminary round will only be viewed by the organizing committee and judging panel. Please note that projects will be publicly viewed during the PowerPoint presentation in the final round.

UPDATE (June 26): All submissions must be due before the deadline **Saturday, July 15, 2017**.

If you have any questions, please feel free to contact us.

Contact Person: Jessica Yang | Secretary Assistant

Engineering Medical Innovation Global Competition 2017

Local Organizing Committee

Email: emedic2017@gmail.com **Site:** <http://emedic2017.ntu.edu.tw/>

1. Competition ID

Your Competition ID is **A027**.

Please remember your ID and use it when turning in information. For example, if your Competition ID is "A000," then your preliminary round submission email should look like this: "EMedic 2017 Preliminary Round - A000."

2. EMedic Global Competition 2017 Registration Form

Below is a copy of the information from competition registration form you've filled in:

Project Name	Development of an Acoustic Emission	Number of Team Participants	6
Faculty Advisor			
Full Name	Youngho Kim	School Name	Yonsei University
Email	yhkim0119@gmail.com	Department/ Program	Biomechanics
Student Members			
• Main Student Contact's Information			
Full Name	Bummo Koo	School Name	Yonsei University
Email	koobummo726@gmail.com	Department/ Program	Biomechanics
• Team Members Information			
	Full Name	School Name	Department/ Program
1	Gyeongbin Mun	Yonsei University	Biomechanics
2	Haneul Lee	Yonsei University	Biomechanics
3	Dagyeong Choi	Yonsei University	Biomechanics
4	Jongman Kim	Yonsei University	Biomechanics
5			
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3. Preliminary Round Judging Criteria

1. Clinical Need	<ul style="list-style-type: none">Has the project addressed how challenges from a clinical point of view be solved?
2. Novelty	<ul style="list-style-type: none">To what degree is the work a creative and original application or an advance over other work reported in the field, including the team's earlier work?Are appropriate references to others' previous work included?
3. Technical Merit	<ul style="list-style-type: none">How challenging the project is technically?
4. Demonstration of Technical Feasibility (Prototype, Physical Model, or Computer Model)	<ul style="list-style-type: none">How appropriate is the project's use of technology or scientific innovation?Is there a proof of concept in the form of a video and hardware prototype?Is the video compelling to the viewer and does it demonstrate the argued impact?How effective is the concept being demonstrated?
5. Clinical Feasibility & Translational Readiness	
6. IP Potential & Business Model (including Regulatory Issues)	

4. PowerPoint Presentation Guidelines

The PowerPoint presentation should be as followed:

- (1) The presentation requires at least 3 slides and at the most 6 slides. The first slide should be the cover slide, and the rest of the slides should be the project introduction.
- (2) The cover slide should include your project name, school name, and the names of the team members and faculty advisor.
- (3) The submitted presentation file must be:
 - PDF form
 - Titled "**EMedic-[Insert Competition ID].**"
 - Sent to emedic2017@gmail.com with the email subject line "**EMedic 2017 Preliminary Round - [Insert Competition ID]**" before the deadline.

5. Video Presentation Guidelines

The video presentation should be as followed:

- (1) The video presentation should include your project name, school name, and the names of the team members and faculty advisor at the start of the video.
- (2) The video presentation should be no longer than 5 minutes.
- (3) Please upload the video onto YouTube, and send the video link to emedic2017@gmail.com along with the PowerPoint presentation in the email titled "**EMedic 2017 Preliminary Round - [Insert Competition ID].**"
- (4) Please follow this format when uploading your video onto YouTube:
 - Video Title: [Insert Project Name] - EMedic Global 2017 Competition
 - Description: Please post a brief introduction of your project.
 - Category: Science & Technology
 - Privacy Settings: Please select the "**Unlisted**" option. This enables your video link accessible to us while not creating potential intellectual property problems.

All submissions must be due before the deadline **Saturday, July 15, 2017**. We will send you a confirmation email after receiving your preliminary round submission email (please remember to title the subject line "**EMedic 2017 Preliminary Round - [Insert Competition ID]**").