

EMGAMES 2026

Rulebook

Concept by:
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Concept - Dr. Sagar Galwankar, INDUSEM CEO

Execution - EMGAMES Committee

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CONTENTS

- 1 **EMGAMES 2026 Committee**
- 2 **Introduction**
- 3 **Core Values & Code of Conduct**
- 4 **Registration Process**
- 5 **Participation and Team Composition**
- 6 **Competition Overview**
- 7 **Competition Details**
 - a Shared Rules
 - b Screening Round
 - c SONOSIM Championship
 - i SONOCHAKRAVYUH
 - ii SIMSHAKTI
 - iii SONOSIM Final
 - d EM-iQ
 - e Extracurricular Prizes
- 8 **Recommendations & Tips**

Key Dates

15th July	Expression of Interest Submission Deadline
1st August	Team Video Submission Deadline
13th September	EMGAMES 2026 Game Day

1

EMGAMES 2026 Committee



Date

13th September 2026

Time

09:00 - 16:00 [Report at 08:00]

Venue

**Institute of Medical Sciences,
Banaras Hindu University (BHU),
Varanasi**

EMGAMES 2026 Co-ordinator

Dr. Vineeth Chandran K P

Co-ordinator BHU, Varanasi

Prof. Dr. Yaspal Singh

SIMSHAKTI Lead

Dr. Jyothiswaroop

SONOCHAKRAVYUH Lead

Dr. Manu Ayyan

EM-iQ Lead

Dr. Roshan Mathew

EMGAMES 2026 Operations Lead

Dr. Hannah Joyke

2

Introduction

EMGAMES is a unique annual event day combining knowledge and skills from academic emergency medicine and the competitive spirit of gaming into one Mega Event.

EMGAMES 2024 was the introduction of this multi-modal competition, and its success has now made it part of the roster for the EMINDIA annual academic conference.

This gaming model was adapted by the Florida Chapter of the American Academy of Emergency Medicine in 2025, when they successfully ran their inaugural FLAAEM Games 2025.

The competition rules and regulations have been developed by the EMGAMES Committee and ratified by the Executive Committee of EMINDIA 2026. All participants are expected to abide by the rules. Failure to comply will result in expulsion from the competition without exception.



3

Core Values and Code of Conduct

The core values of EMGAMES include fairness, transparency, innovation, and academic excellence. Anyone affiliated with EMGAMES in any capacity is expected to uphold these values and adhere to the code of conduct and etiquette as defined by INDUSEM and EMA.

- EMGAMES Committee will be responsible for ensuring adherence to core values and conduct.
- All attempts should be made to resolve disputes fairly and amicably, involving the named moderators for the competition segment.
- Any complaints or grievances should be reported to the moderator of the competition segment at the end of the session, avoiding disruption of the competition.
- Moderators may choose to involve impartial judges from alternative competition segments in case of ongoing disputes. Decisions by judges will be final.
- Audiovisual Recording in any format of any part of the competition by anyone (apart from sanctioned conference AV team) is prohibited.

'Do's

Wait your turn
Speak clearly & audibly
Compete fairly
Adhere to team composition rules
Be punctual

'Don't's

Interrupt your competition
Mumble or speak quietly
Attempt to cheat
Team change on competition day
Leave before gaming day ends

4

Registration Process

Expression of Interest

Teams interested in participating to email Dr. Vineeth Chandran K P.

Email: vineethchandran577@gmail.com

Subject: Expression of Interest for EMGAMES2026

Include the following -

1. Team Name:
2. Team Mentor:
3. Team Members:
 - a. Member 1 -
 - b. Member 2 -
 - c. Member 3 -
4. Institution:

Submission of Video

Teams approved by Dr. Vineeth Chandran K P must submit a video

Email: scicom.emindia@gmail.com

Subject: EMGAMES 2026 Video for (team name)

Video must:

- Be no longer than 30 seconds.
- Be innovative, fun, and exciting.
- Briefly introduce team name, team members and mentor, and institution.
- Be submitted on or before 1st August 2026
- NOT contain copyright material (e.g., movie songs).

5

Participation & Team Composition

- Teams from various institutions across the country will participate in EMGAMES 2026.
- EMINDIA 2026 Conference Registration is mandatory for participation (including mentor).
- Only one team may compete from any given institution.

Each team should be comprised of

3 post graduate junior residents from the emergency medicine department

One faculty team mentor from the emergency medicine department

Residents + Faculty mentor will take part in the EM games

Please note: Team members should carry their institutional ID on the gaming day.



1 Institution = 1 Team

1 Team = 3 Junior Residents + 1 Faculty Mentor

6

Competition Overview

EMGAMES 2026: 13th September 2026

Pre-Competition

Register for EMINDIA 2026

Register for EMGAMES 2026

Submit Team Video

Competition Day

Screening Round

40 MCQs in 10 min

All teams will participate and will be ranked

Ranks
9 - 12

EM iQ

National EM Quiz

EM iQ Winner

Ranks
1 - 8

SONOSIM CHAMPIONSHIP

4 teams | 4 teams

SONOCHAKRAVYUH

SIMSHAKTI

SONOSIM Final

EM IDOL

Rest

1Q - 1 K

1 Question - Rs. 1000



EM Showbaaz
Best Intro Video



EM Naamdar
Best Team Name



EM Damdaar
Best Team Attitude



EM Shandaar
Best Team Uniform

7

Competition Details

a. Shared Rules

- Participants and Faculty must always adhere to core values and code of conduct.
- Teams must present to the designated venue on time.
- Teams must be contactable and must respond to the EMGAMES Committee in a timely manner.
- Judges will be allocated to segments impartially. This means that a judge will not be allocated to a segment where a team from their institution is participating.
- Teams are expected to have read this rulebook in advance of the competition.



7

Competition Details

b. Screening Round

All teams must participate in the point-based screening round.

Round Format

- A 40-question single-best answer MCQ test to solve in 10 minutes.
- Each team will take this test as a group.
- We do not realistically expect anyone to complete all 40 questions.
- Each correct answer is worth 1 point.
- Scholarly activity points (see below) will be added to the total score.

Scholarly Activity Points

- A maximum of 1 point will be awarded to each team member (including the mentor) who offers proof of scholarly activity presented either as oral or poster presentation.
- A maximum of 4 points will be awarded to any team.
- These points will be added to the total when ranking, therefore teams are encouraged to actively participate in the conference.

Ranking

- The top 8 ranking teams will enter the SONOSIM Championship.
- The next 4 (ranks 9 to 12) teams will enter the EM-iQ Competition.
- Teams who do not rank can participate in the 1Q:1K round.

Tie Breaker

In the event of a tie at rank 8, the tied teams will be given a further 10-question MCQ test to solve in 2 minutes.

7

Competition Details c. SONOSIM Championship

The top 8 ranking teams from the screening round will enter the SONOSIM Championship.

Round Format

- Participating teams will be 'on the stage'.
- Competing team will be blinded to their attempt.
- Then the two teams will swap.

Random Allocations

- Four teams will compete in SONOCHAKRAVYUH.
- Four teams will compete in SIMSHAKTI.
- For fairness, if a competing team in one format is from the judge's institute, they will enter the alternate format by default.
- Apart from the above instance, allocations are random.

Pre-Game Prep

- All teams will be given the opportunity to familiarise themselves with the equipment on the preceeding day before EMGAMES 2026.

Visual Representation of Competition Seeds



7

Competition Details

i. SONOCHAKRAVYUH

Post-screening, four teams will compete in an elimination format. [SonoChak A vs. SonoChak B] Winner will play against [SonoChak C vs. SonoChak D] Winner to be crowned SONO-ARJUNA.

Round Format

- Duration: Each round will last 20 minutes.
- Competencies in focus: Point of Care Ultrasound (POCUS) – Image acquisition, identification of structures, interpretation.
 - After acquisition of an adequate view > Pathological image will be projected on another screen if/when applicable.
- Case Scenarios: Standardized patients and moulages will be used.
- Additional Considerations: Though the focus of assessment of this competition is on the team's competency in POCUS, critical treatment and management decisions taken will also be considered while scoring.

Scoring

- Scenarios have been developed with scoring proformas.
- Each scenario will have two judges.
- Each judge will score individually.
- The two scores will be tallied for a final case score.

Tiebreaker

Tiebreaker will be based on the number of appropriate POCUS incorporations/applications.

Visual Representation of SONOCHAKRAVYUH Competition Seeds:



7

Competition Details

ii. SIMSHAKTI

Post-screening, four teams will compete in an elimination format. [SimShak A vs. SimShak B] Winner will play against [SimShak C vs. SimShak D] Winner to be crowned SIM-SHAKTIMAN.

Round Format

- Duration: Each round will last 20 minutes.
[5min = Prep] [10 min = Scenario] [5 min = Debriefing]
- Competencies in focus (9 total):
 - Leadership
 - Team Communication
 - Communication with the Family
 - Clinical Communication
 - Initial Evaluation
 - Diagnostic Approach
 - Initial Therapeutics
 - Complementary Exams
 - Advanced Therapeutics as per the CSET format
[CSET = Claim – Set-up – Evidence – Tie-in]
- Case Scenarios: Standardized patients and moulages will be used.

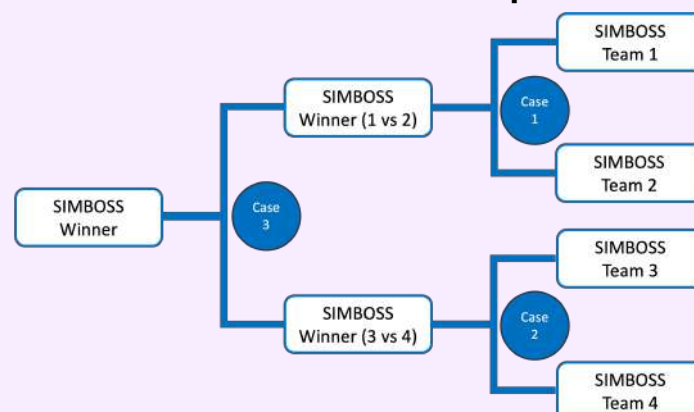
Scoring

- Scenarios have been developed with scoring proformas.
- Each scenario will have two judges.
- Each judge will score individually.
- The two scores will be tallied for a final case score.

Tiebreaker

Random Draw

Visual Representation of SIMSHAKTI Competition Seeds:



7

Competition Details

iii. SONOSIM Final

The winner of SONOCHAKRAVYUH (SONO-ARJUNA) will compete against the winner of SIMSHAKTI (SIM-SHAKTIMAN) for the ultimate title of EM IDOL.

Round Format

- Duration: 25 minutes
[5 min = Prep][10 min = Scenario][5 min = Communication][5 min = Debriefing]
- Competencies in focus:
 - Teamwork
 - Clinical Decision Making
 - Correct application of POCUS
 - Adequate Views Obtained by POCUS
 - Pathology Identified through POCUS
 - Communication with the Patient
- Common Case Scenario: Standardized patients and moulages will be used.

Scoring

- Scenarios have been developed with scoring proformas.
- Each scenario will have two judges.
- Each judge will score individually.
- The two scores will be tallied for a final case score.

Visual Representation of the SONOSIM Final:



7

Competition Details

d. EM-iQ

4 teams (Ranking 9th to 12th) will enter the EM-iQ Arena, and will be randomly allocated as Teams A, B, C, and D.

- Teams will compete through multiple interesting quiz rounds.
- Details of each round will be unravelled in real-time.
- The Quizmaster will explain the rules going into each round.
- An assigned scorekeeper will update the scoreboard per round.
- Questions will be based on Emergency Medicine practice and commonly used course material.
- There will be questions with Audio-Visual clues.
- Time will be limited, and Teamwork will be paramount!
- Teams may carry a pen and paper for rough work.
- The scores across all 4 rounds will be tallied, and the top scoring team will emerge the EM-iQ 2026 Winner.



7

Competition Details e. Extracurricular Prizes

These prizes are open to all teams registering for EMGAMES 2026.

EM Showbaaz Best Team Introduction Video

- Each team is expected to submit their introduction videos as part of the registration process.
- The video should be no longer than 30 seconds in duration.
- The video may be recorded on a mobile device or camera.
- Videos submitted after the deadline (1st August 2026) will not be counted.
- **Assessment criteria:**
 - Audio-Visual Quality (sound, lighting, editing, background music, etc.).
 - Innovation and Enthusiasm.
 - Script.

EM Namdaar Best Team Name

- Language: English or Hindi
- The team names should be respectable and clever.
- **Assessment criteria:**
 - Creativity.
 - Relevance to EM.
 - Catchiness.

EM Dumdaar Best Team Attitude

- This will be based on performance observed throughout the EMGAMES day.
- **Assessment criteria:**
 - Team engagement (enthusiasm, style, interaction within the team, audience engagement)
 - Sportsmanship (interaction within the team, with other teams, and faculty)

EM Shandaar Best Dressed Team

- Team members are expected to dress thematically appropriate to their chosen Team Name.
- Dressing can (and is expected to be) casual but must be socially appropriate.
- **Assessment criteria:**
 - Creativity (can use props).
 - Relevance to team name.
 - Social appropriateness.

8

Recommendations & Tips

Books

- Tintinalli's Emergency Medicine: A Comprehensive Guide
- Rosen's Emergency Medicine: Concepts and Clinical Practice
- Goldfrank's Toxicologic Emergencies
- Ma and Mateer's Emergency Ultrasound

SONOCHAKRAVYUH

Faculty or Senior Residents can be assigned to teams by their individual institutions as mentors for training in

- Basic and advanced ultrasound skills including but not limited to: eFast, lung ultrasound, IVC assessment, renal ultrasound, ocular ultrasound, assessment of fluid responsiveness, DVT screening protocols and bedside echo.
- Ultrasound troubleshooting and ergonomics
- Sono-anatomy and sono-pathology identification
- POCUS-guided intervention skills
- Team dynamics

SIMSHAKTI

- Blog on CSET Framework
- Faculty or Senior Residents can be assigned to teams by their individual institutions as mentors for training in simulation scenarios and team dynamics

GAME ON.

