

Pediatric Simulation Games 8.0

Official programme and organising manual

Latina, 2nd–5th September 2026



PediatricSimulationGames – 8th edition

Following the success of previous editions, the Latina Campus of **Sapienza University of Rome** will once again host the **PediatricSimulationGames 2026**.

The **PediatricSimulationGames** have become a well-established event dedicated to residents enrolled in pediatric training programs, with the aim of acquiring and consolidating up-to-date knowledge and skills in pediatric emergency medicine.

The **8th edition** of the **PediatricSimulationGames** will take place in **Latina** from **September 2nd to 5th**.

Given the strong educational and training focus of the Games in the field of pediatric emergency care, teams are preferably composed of residents from the first three years of pediatric training.

The guiding spirit of the Games is summarized by the motto:

“Learn to Play, Play to Learn.”

These words capture the spirit of the **PediatricSimulationGames**:

Before the event, all teams follow an intensive preparation program. Interviews conducted during previous editions show that participants begin studying well in advance, guided partly by teachers and coaches, partly by colleagues who took part in earlier editions, and largely through independent commitment.

During the Games, learning continues through play: a friendly yet highly technical competition based on complex clinical scenarios and structured educational debriefings. As in past editions, the event is supported by a team of judges and trainers among the most prominent experts in pediatric emergency medicine.

Above all, however, they are not simply judges or trainers, but colleagues and friends who guide participants toward the most effective clinical behaviors.

Competition format

To give each team ample opportunity to participate, the Games will consist of five preliminary rounds. During these rounds, teams will compete in simulated pediatric emergency scenarios over three consecutive days. At the conclusion of the preliminary rounds, the top eight teams will advance to the final competition.

Application

Application to the Games will be open from March 1 to April 15 according to the rules of this manual.

Riccardo Lubrano – Flavia Ventriglia
Italian Organising Committee

Awards of the PediatricSimulationGames 2026

First place award

This award represents the highest level of achievement at the **PediatricSimulationGames**. In recognition of exceptional performance, excellence, and teamwork, the winning team will have **its name engraved on the base of the official PSG trophy**, alongside the names of the winners from previous editions, thereby becoming a permanent part of the history of the **PediatricSimulationGames**. An **official PSG medal** will also be awarded as a formal acknowledgment of this achievement.

Second, Third and Fourth Place Awards

These awards are conferred upon the teams ranked second, third, and fourth in the **PediatricSimulationGames**. In recognition of their high level of performance, technical competence, and effective teamwork throughout the competition, **each team will be awarded an official PSG medal**, as a formal acknowledgment of their achievement.

The Torchbearer of the PSGs

This year's edition will be enriched by special awards, "**The Torchbearer of the PSGs**", assigned by the jury to teams that have distinguished themselves in:

- Best teamwork
- Best management of CPR
- Best airway management
- Best visiting team

Special Mention Award

Awarded to a team that demonstrated outstanding commitment to pediatric simulation, combining educational value, clinical relevance, and innovative approaches, beyond competitive ranking.

Italian Organising Board

Lubrano Riccardo	Flavia Ventriglia
Rino Agostiniani	Anna Maria Staiano
Alberto Villani	Giovanni Corsello
Enzo Tipo	Egidio Barbi
Raffaele Falsaperla	Corrado Cecchetti
Sebastian Cristaldi	Vanessa Martucci
Pietro Pavone	Paola Papoff
Anna Maria Zicari	Antonio Vitale
Francesco Carlomagno	Edoardo Ponticello
Adolfo Mazzeo	Lorenzo Perilli

Jury

The jury will be composed of colleagues, renowned for their educational experience in **simulation-based training for the management of critically ill children**

- Monika Kleinman – Boston Children's Hospital
- Allan R de Caen – Stollery Children's Hospital Edmonton
- Marc Berg – Stanford University
- Vinay Nadkarni – Children Hospital of Philadelphia
- Elizabeth Sanseau – Children Hospital of Philadelphia
- Lindsay Shepard – Children Hospital of Philadelphia
- Madiha Raees – Children Hospital of Philadelphia
- Daniela Davis – Children Hospital of Philadelphia
- Michael Duff – Children Hospital of Philadelphia

Teams composition

- Teams should preferably consist of residents from the first three years of pediatric training
- Each team will be formed of six members to recreate a pediatric resuscitation team.
- Two additional reserve members are recommended.
- Only one team per residency program is allowed.
- A maximum of:
 - 30 teams from Italy
 - 18 teams from other countrieswill be accepted.

Application Procedure

Application **will be open from March 1st to April 14th** and must be submitted by completing the following Google Form:

<https://docs.google.com/forms/d/e/1FAIpQLSftjLVXLissleziJdmxXZrEYRLxWtNyjk8qOnafYp9xL4aLDg/viewform?usp=header>

Once the form is filled out, each team must **submit by May 1st**:

- A team photograph
- A team logo
- The university's logo
- a semi-serious video illustrating a day of intense work by the pediatric resuscitation team

All materials must be sent to:

riccardo.lubrano@uniroma1.it

Queries regarding the Games can also be sent to this account.

Costs

Participation in the Pediatric Simulation Games is free of charge, as registration costs are covered by the organizers.

Participants are responsible for travel, accommodation and meals.

Suggested Textbook

PALS AHA - PALS Provider Manual (purchasable from Laerdal)

The paperback edition is recommended and is available both in English and Italian (the English version is preferred).

Evaluation of the teams

Team evaluation during the Games will be conducted according to the AHA guidelines of resuscitation teams. The methodology is detailed in the textbook '**PALS AHA Instructor Manual**', (purchasable from Laerdal).

Languages

English – Italian.

Timetable

	Deadline
Application	March 1 to April 15
Sending:	
Photo of team members*	May 1
Presentation video*	May 1
The team Logo*	May 1
The University logo	May 1
Beginnings of the games	September 2, h 09.00

* Sending the presentation video, the picture of the team, the team logo and the university logo to:

riccardo.lubrano@uniroma1.it

Games scenarios

- 1) Drug poisoning
 - 2) Allergic reactions
 - 3) Respiratory arrest
 - 4) Respiratory failure
 - 5) Respiratory distress
 - 6) Pneumonia
 - 7) High airway obstruction
 - 8) Low airway obstruction (asthma, bronchiolitis)
 - 9) Central breathing disorders
 - 10) Hypovolemic shock
 - 11) Septic shock
 - 12) Cardiogenic shock
 - 13) Obstructive shock
 - 14) Cardiac arrest, (asystole)
 - 15) Cardiac arrest, (PEA)
 - 16) Cardiac arrest, (VF)
 - 17) Cardiac arrest, (pulseless VT)
 - 18) Stable tachyarrhythmia
 - 19) Unstable tachyarrhythmia
 - 20) Bradycardia
 - 21) Fever/hyperpyrexia
 - 22) Status epilepticus
 - 23) Seizures
 - 24) Hyperkalemia
 - 25) Hypokalemia
 - 26) Hypernatremia
 - 27) Hyponatremia
 - 28) Diabetic Ketoacidosis
 - 29) Traumatic brain injury
 - 30) Anaphylaxis
 - 31) Hypoglycemia
 - 32) Dehydration
 - 33) Rare diseases in the ER
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Preliminary programme

Wednesday, 2nd September

- 09.00 - 11.00 Participant welcome and registration
09.00 - 13.00 Educational lectures on pediatric emergency topics
- 13.00 - 14.00 lunch break
14.00 - 15.00 Institutional greetings
- Rector of Sapienza University of Rome (attendo la Sua risposta)
President Italian Society of Pediatrics. Prof. Rino Agostiniani
Medical Chief Officer of Latina ASL
Dean of the Medical School of Sapienza in Latina
Director of the Residency Program of Pediatrics
Members of the jury
President of the province of Latina
Mayor of Latina
- 15.00 - 16.00 Drawing of the teams
14.00 - 18.00 Familiarization with mannequins and pediatric emergency rooms

Thursday: 3rd September

- 09.00 - 13.00 First round of scenarios
14.00 - 18.00 Second round of scenarios

Friday: 4th September

- 09.00 - 13.00 Third round of scenarios
14.00 - 18.00 Fourth round of scenarios
21.00 Social event

Saturday: 5th September

- 09.00 - 13.00 Fifth round of scenarios
14.00 - 18.00 Semi-finals and finals
18.30 Award ceremony and closing of the 8th edition of the **Pediatric Simulation Games**

Games Organization

- After the drawing, each team will be assigned to a pediatric emergency room
- Each pediatric emergency room will host height teams
- Each team will play seven rounds over the three days of competition
- At the end of the rounds, the judges will select the eight finalist teams, based on the technical assessments gathered during the games.
- All sessions of the games may be followed online via the official website:

<https://www.pediatricsimulationgames.it>

Organization model (indicative)

The following model is purely indicative and may be modified according to the number of participating teams.

I. Round

Team a vs Team b

Team c vs Team h

Team d vs Team g

Team f vs Team e

II. Round

Team b vs Team f

Team e vs Team d

Team g vs Team c

Team h vs Team a

III. Round

Team c vs Team e

Team d vs Team b

Team f vs Team a

Team g vs Team h

IV. Round

Team a vs Team d

Team b vs Team c

Team e vs Team g

Team h vs Team f

V. Round

Team c vs Team a

Team d vs Team f

Team e vs Team h

Team g vs Team b

Venue

The **Pediatric Simulation Games** will take place at:

Istituto di Istruzione Superiore Luigi Einaudi

Piazza Aldo Manuzio 10 – 04100 Latina (Italy)

Please click on the link for directions and access information

[Istituto d'Istruzione Superiore Luigi Einaudi \(Piazza Aldo Manuzio, 10 – 04100 Latina \)](http://Istituto d'Istruzione Superiore Luigi Einaudi (Piazza Aldo Manuzio, 10 – 04100 Latina))

