

Jimena del Castillo. Personal statement for Resuscitation's Section Chair application.

Pediatric and neonatal cardiac arrest is one of the most important challenges in pediatric intensive care. Being a rare event, it can be devastating. Outcome after cardiac arrest should be considered a major goal in pediatric intensive care.

Approaching resuscitation needs a broad perspective. From prevention and training to post-ROSC care. Developing consistent training courses for staff and promoting simulation programs in daily routines, identifying patients at risk by means of code teams, the use of technology to measure and improve resuscitation techniques, the development of multidisciplinary approaches to post resuscitation care; all influence survival.

Ever since I started my career, these issues have been my main focus. I obtained my PhD degree analyzing different issues regarding pediatric cardiac arrest. My experience in teaching CPR comes from participating in multiple resuscitation courses and instructor's courses as a member of the Spanish Pediatric Resuscitation Group. The development of new educational strategies to broaden the approach to resuscitation has always been one of my main interest, and I have collaborated in the establishment of an international training program in CPR. But approaching resuscitation needs not only education, but research. In the past, my research activities have included international clinical projects on pediatric cardiac arrest as well as experimental research with animal models. I now coordinate a multicenter research database of pediatric in-hospital cardiac arrest and am currently developing a joint research group with other sections in ESPNIC to promote research in different areas of resuscitation.

I started chairing this ESPNIC section 3 years ago after the resignation of the elected Chair. I didn't know where to start, or what all of you were expecting from me then. I have since tried to do my best, to bring the society to accomplish some important goals in dealing with resuscitation. We have managed to start to work in some multidisciplinary training programs to promote care before and after CPR through virtual platforms. We have been working too in a joint collaboration with the European Resuscitation Council to contribute through the society to the future guidelines. I am certain that many of these projects will continue, but I will be honored to see them through as chair of the section.

