

## SUPPLEMENTARY MATERIAL

### Supplementary file 2. Characteristics of responders. Work centers, current job and training.

Number of responses	137
Number of centers	36
Hospitals' category	First level 29 (21.1%); Second level 53 (38.7%); Third level 52 (38%)
Location (Autonomous Region)	<p>Madrid 33 (24.8%)</p> <p>Hospital de Getafe 4 (2.8%) Hospital General Universitario Gregorio Marañón 3 (2.2%) Hospital Universitario Infanta Cristina 1 (0.7%) Hospital Universitario Infanta Leonor 2 (1.5%) Hospital Universitario Infanta Sofía 14 (10.2%) Hospital Universitario La Paz 1 (0.7%) Hospital Universitario Puerta de Hierro 7 (5.1%) Hospital Universitario de Móstoles 1 (0.7%)</p> <p>Valencia 23 (16.8%)</p> <p>Hospital General Universitario de Castellón 15 (10.9%) Hospital General Universitario de Valencia 4 (2.9%) Hospital Universitario dr Peset 1 (0.7%) Hospital Universitario de La Plana. Castellón 3 (2.2%)</p> <p>Navarra 17 (12.4%)</p> <p>Hospital García Orcoyen 4 (2.9%) Hospital Universitario de Navarra 11 (8%) Hospital Reina Sofía de Tudela 2 (1.5%)</p> <p>Euskadi 16 (11.7%)</p> <p>Hospital de Mendaro 7 (5.1%) Hospital de Zumarraga 1 (0.7%) Hospital Quirón. Quiron Salud. Bizkaia 1 (0.7%) Hospital Universitario de Basurto 3 (2.2%) Hospital Universitario Cruces 1 (0.7%) Hospital Universitario Donostia 3 (2.2%)</p> <p>Andalucía 13 (8.8%)</p> <p>Hospital Materno Infantil de Málaga 3 (1.5%) Hospital Regional Universitario de Málaga 2 (1.4%) Hospital Universitario de Jerez 5 (3.6%) Hospital Universitario Virgen del Rocío 2 (1.5%) Hospital Universitario Reina Sofía 1 (0.7%)</p> <p>Asturias 5 (3.6%)</p> <p>Centro de Salud La Lila (Oviedo) 1 (0.7%) Hospital Universitario Central Asturias 3 (2.2%) Hospital Universitario San Agustín 1</p> <p>La Rioja 4 (2.9%)</p> <p>Hospital de Calahorra 1 (0.7%) Hospital San Pedro Logroño 3 (2.2%)</p> <p>Aragón 3</p> <p>Hospital Universitario Miguel Servet 3 (2.2%)</p> <p>Castilla la Mancha 2 (1.4%)</p> <p>Hospital Alcázar de San Juan 1 (0.7%) Hospital Virgen de la Luz. Cuenca 1 (0.7%)</p> <p>Cataluña 1 (0.7%)</p> <p>Hospital de San Pau. Barcelona 1 (0.7%)</p> <p>Extremadura 1 (0.7%)</p> <p>Hospital Materno Infantil Badajoz 1 (0.7%)</p> <p>Canarias 1 (0.7%)</p> <p>Hospital Universitario Nuestra Señora de la Candelaria 1 (0.7%)</p> <p>*other: Ecuador 1 (0.7%)</p> <p>Hospital José Carrasco Arteaga (Ecuador) 1 (0.7%)</p> <p>*Missing center: 17</p>
PEU entrance (N=136)	Yes 122 (89.1%); No 14 (10.2%)
Physicians (N = 137)	Pediatricians: 105 (76.6%); family medicine/emergency doctors: 6 (4%); several specialist 26 (19%)
Triage responsable (N = 137)	134 (97.8%) Nurses; doctors 3 (2.2%)
Current job (triage) (137)	Yes 53 (38.7%); No 84 (61.3%)
Training	<p>Are training courses on anaphylaxis provided for triage staff? (N = 135)</p> <p>Yes 31 (22.6%)      No 104 (75.9%)</p> <p>Are training courses on anaphylaxis provided for pediatricians/emergency attending doctors (N = 128)</p> <p>Yes 63 (46%)      No 65 (47.4%)</p> <p>Are training courses on triage provided for pediatricians/emergency attending doctors (N = 132)</p> <p>Yes 45 (32.8%)      No 87 (63.5%)</p> <p>Is debriefing performe regarding triage incidents? (N = 133)</p> <p>Yes 62 (45.3%)      No 71 (51.8%)</p> <p>Past experience in Pediatrics</p> <p>Yes 65 (47.4%)      Median time (P25-P75) 13 y (5-20)</p> <p>Past experience in Emergency</p> <p>Yes 72 (52.6%)      Median time (P25-P75) 11 y (4.5-18)</p> <p>Did you receive specific training on triage? ( N=137)</p> <p>Yes 94 (68.6%); No 40 (29.2%);      Recommended book: 1 (1.5%) No recall 4 (2.9%)      Single talk 30 (31%) Specific course 66 (70.8%)</p>
Did you receive specific training on anaphylaxis? (N = 97)	Yes 65 (67.9%); No 32 (29.2%)

N: Number of responses. PEU: Paediatric Emergency Unit; y: yes