**Table.** Enrollment of anesthesiologists in simulations for performance assessment at each site between November 8, 2012 and June 21, 2014. Numbers in brackets are percent of MOCA course participants who were study participants. Numbers in parentheses are percentage of total study participants across all sites.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Site** | **MOCA Courses** | **MOCA Course Attendees** | **Study Participants** **# [%] (%)** | **Encounters** # (% of all encounters) |
|  | **By Scenario** |
| **Total Encounters**  | **Hemorrhage** | **MH** | **MI** | **LAST** |
| Cooper+† | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Center for Medical Simulation+ | 36 | 111 | 28 [25.2] (8.1) | 28 (8.8) | 14 (19.7) | 0 | 0 | 14 (14.7) |
| Mayo-Rochester | 12 | 67 | 13 [19.4] (3.8) | 12 (3.7) | 0 | 7 (10.4) | 0 | 5 (5.3) |
| Northwestern University | 13 | 110 | 26 [23.6] (7.6) | 24 (7.5) | 0 | 0 | 11 (12.9) | 13 (13.7) |
| Pennsylvania State University | 7 | 111 | 77 [69.3] (22.5) | 72 (22.6) | 11 (15.4) | 12 (17.9) | 27 (31.8) | 22 (23.2) |
| Stanford University+ | 9 | 44 | 14 [31.8] (4.0) | 12 (3.7) | 5 (7.0) | 0 | 7 (8.2) | 0 |
| UCLA+ | 20 | 106 | 52 [49.0] (15.2) | 47 (14.7) | 15 (21.1) | 13 (19.4) | 9 (10.6) | 10 (10.5) |
| University of Pittsburgh/WISER | 33 | 178 | 86 [48.3] (25.1) | 77 (24.1) | 14 (19.7)  | 23 (34.3) | 20 (23.5) | 20 (21.1) |
| Vanderbilt University\* | 12 | 72 | 46 [63.8] (13.4) | 46 (14.4) | 12 (16.9) | 12 (17.9) | 11 (12.9) | 11 (11.6) |
| **Total** | **142** | **799** | **342 [42.8] (100)** | **318 (100)** ‡ | **71 (22.6)** | **67 (21.0)** | **85 (26.6)** | **95 (29.8)** |

*Abbreviations: MH: Malignant hyperthermia, MI – myocardial infarction, LAST – local anesthetic toxicity*

*\* Principal Investigator and main study site*

*+ Co-investigator and main study site*

*† Unable to enroll participants because of damage from Hurricane Sandy*

*‡ The number of encounters was less than the number of study participants because 24 participants were enrolled in the database but never performed as a HS in a study encounter or their video was not uploaded to the server.*

**Summary Data**

Total Videos with Unique IDs = 318

Total Videos Assigned = 292

Total Videos Rated = 292 (unique IDs)

Videos not assigned to Raters (by investigators) = 23

Videos not uploaded by site (incomplete data) = 3

Total Videos deemed not ratable by the Raters = 8

 (Total not rated = 34)

Videos included in the Study Dataset = 284