**Supplemental Digital Content 1: Satisfaction survey results**

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| **Item** | **Results  (median (IQR))** |
| Do you think simulation training is relevant for your learning process? | 5 (5-5) |
| Information sources given before the training program enabled me to achieve intended learning outcomes | 5 (4.5-5) |
| The methodologies used in this training program facilitated my learning process | 5 (5-5) |
| The training program’s organization was optimal | 5 (4-5) |
| The training equipment allowed me to achieve the intended learning outcomes | 5 (5-5) |
| The simulator used allowed me to achieve the intended learning outcomes | 5 85-5) |
| The procedural flowchart facilitated my learning process | 5 (4-5) |
| I was given respectful, constructive and timely feedback | 5 (4-5) |
| In general, this was a good training program | 5 (5-5) |

IQR: interquartile range

**Selected trainees comments:**

*-Feedback was fundamental in the recognition of my procedural errors. Even though we had a theoretical basis after reading the literature and seeing the videos, the learning acquired with simulation training and feedback overcomes learning obtained by personal study.*

*-Simulation training had a positive effect on my training, because it allowed me to be exposed to a scenario close to reality. Specially, feedback and the use of the flowchart enabled me to systematize my execution, identify frequent errors and improve my performance.*

*-Neither the tracheostomy neither cadavers bleed, so we could not see bleeding complications. This issue aside, the performance in the simulator was really similar to the cadaveric execution.*

*-After training, I feel confident of performing a PDT in a patient. Despite this, I would need an expert by my side to supervise me during patient execution.*