

Data table of Figure 2. Number of benzodiazepines administered after 30 minutes from seizure onset and before the first non-benzodiazepine anti-seizure medication.

Number of BZDs administered after 30 minutes from seizure onset and before first non-BZD ASM	0	1	2	3	4	5	6	7	10
Patients in the entire cohort	125 (42.7%)	76 (25.9%) [0, 32] [1, 26] [2, 10] [3, 6] [4, 2]	61 (20.8%) [0, 32] [1, 22] [2, 6] [4, 1]	18 (6.1%) [0, 9] [1, 6] [2, 3]	4 (1.4%) [0, 2] [1, 1] [3, 1]	3 (1.0%) [0, 2] [1, 1]	4 (1.4%) [0, 3] [1, 1]	1 (0.3%) [0, 1]	1 (0.3%) [0, 1]
Patients with out-of-hospital onset	65 (32.3%)	58 (28.9%) [0, 27] [1, 15] [2, 9] [3, 5] [4, 2]	50 (24.9%) [0, 28] [1, 18] [2, 3] [4, 1]	16 (8.0%) [0, 8] [1, 6] [2, 2]	4 (2.0%) [0, 2] [1, 1] [3, 1]	2 (1.0%) [0, 2]	4 (2.0%) [0, 3] [1, 1]	1 (0.5%) [0, 1]	1 (0.5%) [0, 1]
Patients with in-hospital onset	60 (65.2%)	18 (19.6%) [0, 5] [1, 11] [2, 1] [3, 1]	11 (12.0%) [0, 4] [1, 4] [2, 3]	2 (2.2%) [0, 1] [2, 1]	0 (0%)	1 (1.1%) [1, 1]	0 (0%)	0 (0%)	0 (0%)

Legend: BZD: Benzodiazepine. **non-BZD ASM:** Non-benzodiazepine anti-seizure medication. The first number within [,] represents the number of BZDs already administered during the first 30 minutes after seizure onset. The second number within [,] represents the number of patients who received the mentioned number of BZDs. For example, in the entire cohort, 76 patients received one BZD after the first 30 minutes from seizure onset and before the first non-BZD ASM; of those 76 patients, 32 patients had not received any BZD within the first 30 minutes, 26 patients had received one BZD, 10 patients had received two BZDs, etc.

Data table of Figure 3. Number of benzodiazepines administered after 45 minutes from seizure onset and before the first non-benzodiazepine anti-seizure medication.

Number of BZDs administered after 45 minutes from seizure onset and before first non-BZD ASM	0	1	2	3	4	5	6	10
Patients in the entire cohort	164 (56.0%)	59 (20.1%) [0, 25] [1, 16] [2, 10] [3, 7] [5, 1]	48 (16.4%) [0, 27] [1, 15] [2, 3] [3, 3]	12 (4.1%) [0, 5] [1, 5] [2, 1] [3, 1]	5 (1.7%) [0, 1] [1, 2] [2, 1] [3, 1]	1 (0.3%) [2, 1]	3 (1.0%) [0, 2] [1, 1]	1 (0.3%) [0, 1]
Patients with out-of-hospital onset	90 (44.8%)	47 (23.4%) [0, 22] [1, 11] [2, 9] [3, 4] [5, 1]	44 (21.9%) [0, 26] [1, 12] [2, 3] [3, 3]	11 (5.5%) [0, 5] [1, 5] [3, 1]	4 (2.0%) [0, 1] [1, 2] [3, 1]	1 (0.5%) [2, 1]	3 (1.5%) [0, 2] [1, 1]	1 (0.5%) [0, 1]
Patients with in-hospital onset	74 (80.4%)	12 (13.0%) [0, 3] [1, 5] [2, 1] [3, 3]	4 (4.3%) [0, 1] [1, 3]	1 (1.1%) [2, 1]	1 (1.1%) [2, 1]	0 (0%)	0 (0%)	0 (0%)

Legend: BZD: Benzodiazepine. **non-BZD ASM:** Non-benzodiazepine anti-seizure medication. The first number within [,] represents the number of BZDs already administered during the first 45 minutes after seizure onset. The second number within [,] represents the number of patients who received the mentioned number of BZDs. For example, in the entire cohort, 59 patients received one BZD after the first 45 minutes from seizure onset and before the first non-BZD ASM; of those 59 patients, 25 patients had not received any BZD within the first 45 minutes, 16 patients had received one BZD, 10 patients had received two BZDs, etc.