





analyze data

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 - 2025-03-18

 3.12.2 |  pygwalker: 0.4.9.14 |  pandas: 2.2.3 |  numpy: 1.26.4 |  duckdb: 1.2.1 |  pandas-plots: 0.12.22 |  connection_helper: 0.8.15

condensed data

- defined columns have been transformed

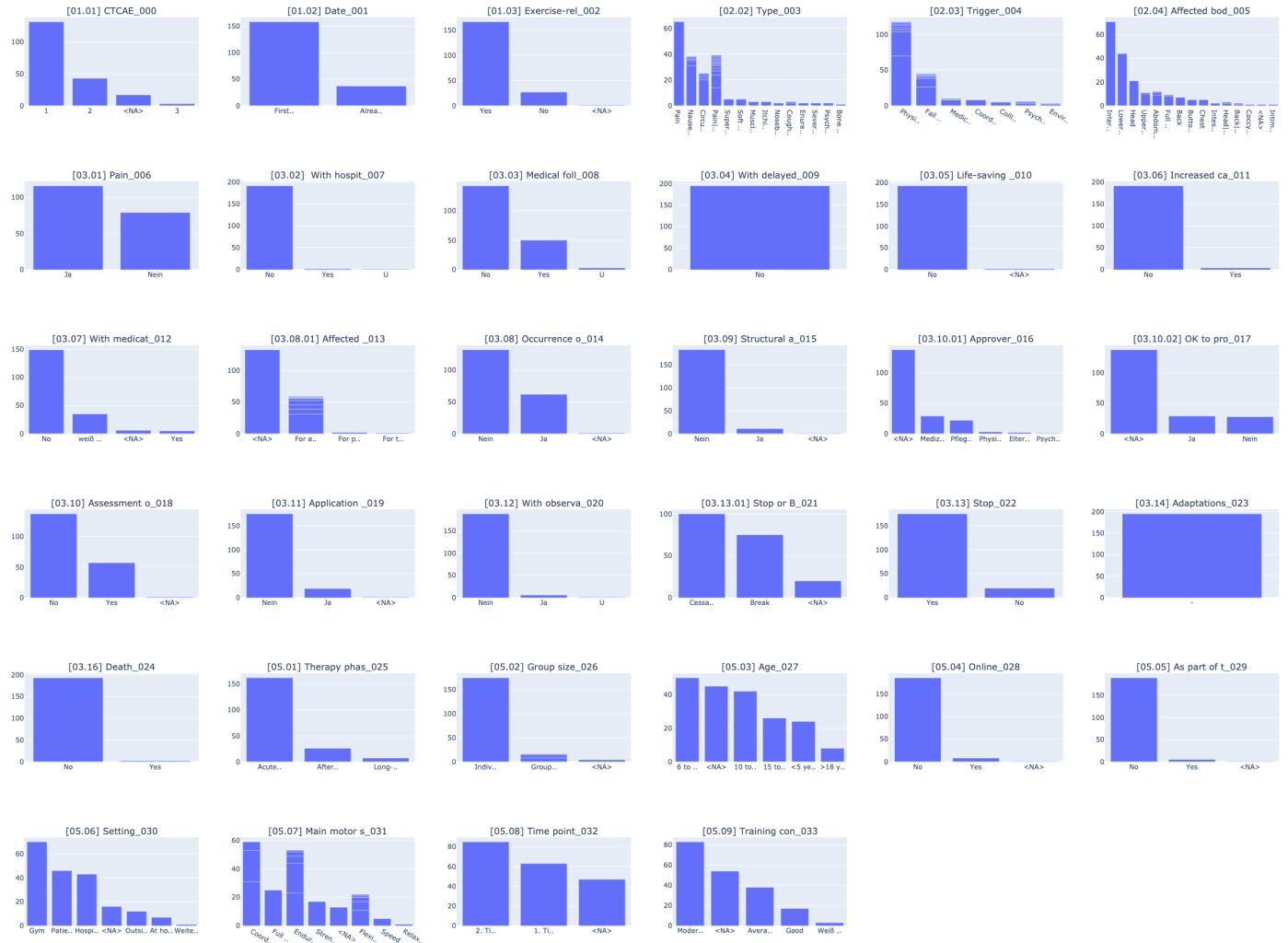
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[01.02] Date(2|object) ['Already present', 'First occurrence',]
[01.03] Exercise-related(3|object) ['', 'No', 'Yes',]
[02.02] Type(34|object) ['Bone injuries', 'Circulatory problems', 'Circulatory problems|Muscle cramps', 'Circulatory problems|Psychological stress reaction', 'Circulatory problems|Severe exhaustion',]
[02.03] Trigger(25|object) ['Colliding', 'Coordination problems', 'Environmental conditions', 'Environmental conditions|Colliding', 'Fall event',]
[02.04] Affected body parts(21|object) ['', 'Abdomen', 'Abdomen|Coccyx', 'Abdomen|Intestine', 'Back',]
[03.01] Pain(2|object) ['Ja', 'Nein',]
[03.02] With hospitalization(3|object) ['No', 'U', 'Yes',]
[03.03] Medical follow-up treatment(3|object) ['No', 'U', 'Yes',]
[03.04] With delayed therapy protocol(1|object) ['No',]
[03.05] Life-saving intervention(2|object) ['', 'No',]
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[03.07] With medication administration(4|object) ['', 'No', 'Yes', 'weiß nicht',]
[03.08.01] Affected person(11|object) ['', 'For affected individuals', 'For affected individuals|For parents des Betroffenen', 'For affected individuals|For parents des Betroffenen|In the treatment team', 'For affected individuals|For the exercise experts',]
[03.08] Occurrence of fear and uncertainty(3|object) ['', 'Ja', 'Nein',]
[03.09] Structural adjustment(3|object) ['', 'Ja', 'Nein',]
[03.10.01] Approver(6|object) ['', 'Eltern', 'Medizin', 'Pflege', 'Physiotherapie',]
[03.10.02] OK to proceed(3|object) ['', 'Ja', 'Nein',]
[03.10] Assessment of the situation by expertise(3|object) ['', 'No', 'Yes',]
[03.11] Application RICE rule (Rest, Ice, Compression, Elevation)(3|object) ['', 'Ja', 'Nein',]
[03.12] With observation(3|object) ['Ja', 'Nein', 'U',]
[03.13.01] Stop or Break(3|object) ['', 'Break', 'Cessation',]
[03.13] Stop(2|object) ['No', 'Yes',]
[03.14] Adaptations(1|object) ['-'],
[03.16] Death(2|object) ['No', 'Yes',]
[05.01] Therapy phase(3|object) ['Acute therapy', 'Aftercare', 'Long-term therapy',]
[05.02] Group size(5|object) ['', 'Group 2-5', 'Group 5 to 10', 'Group over 10', 'Individual',]
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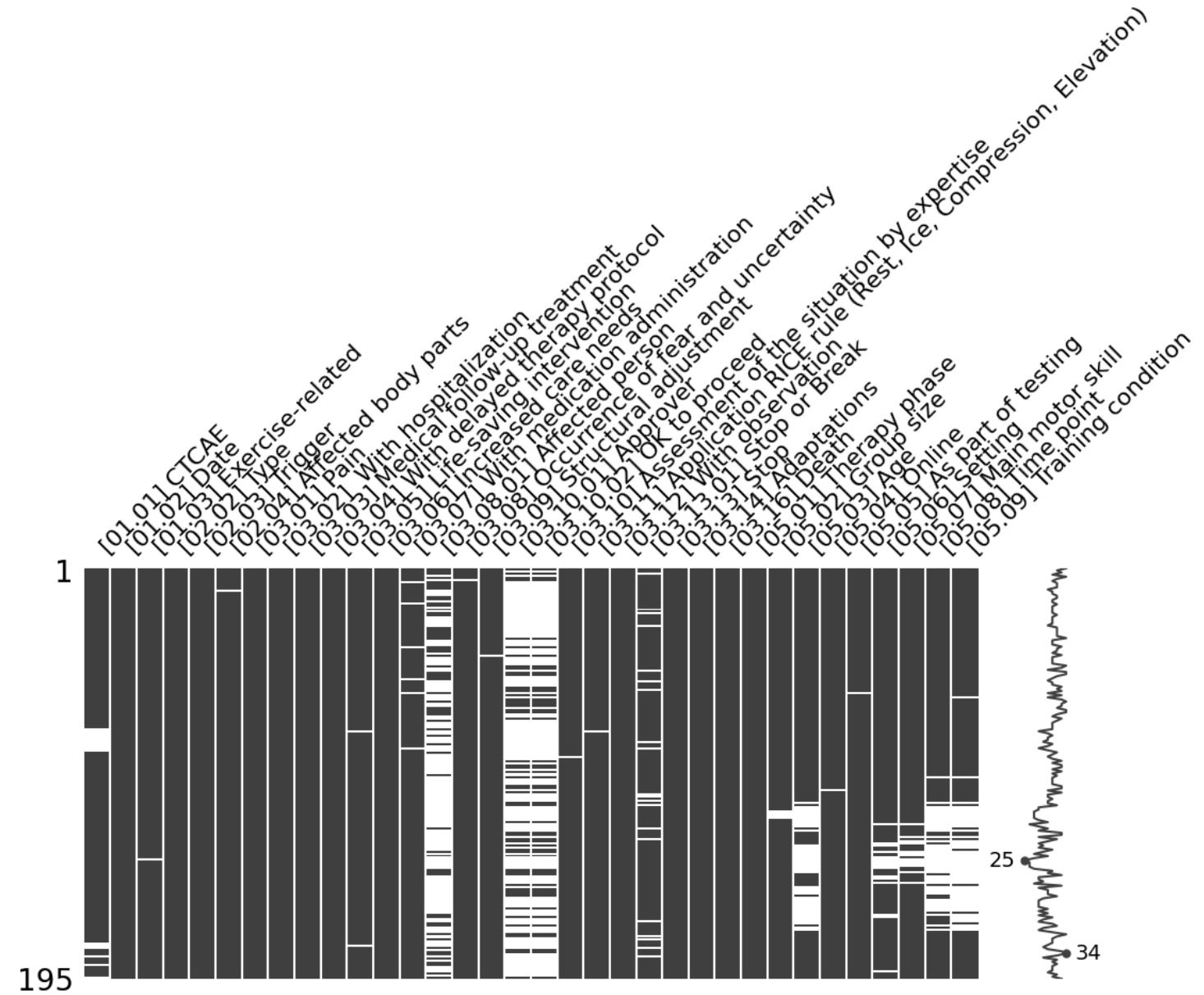
- [05.03] Age(6|object) ['10 to 14 years', '15 to 18 years', '6 to 9 years', '<5 years', "']
 - [05.04] Online(3|object) ['No', 'Yes']
 - [05.05] As part of testing(3|object) ['No', 'Yes']
 - [05.06] Setting(7|object) ['At home (via telemedicine)', 'Gym', 'Hospital corridor', 'Outside']
 - [05.07] Main motor skill(18|object) ['Coordination', 'Coordination|Speed', 'Coordination|Strength', 'Endurance']
 - [05.08] Time point(3|object) ['1. Time point', '2. Time point', "']
 - [05.09] Training condition(5|object) ['Average', 'Good', 'Moderate', 'Weiß nicht']
- column stats (numeric)

	[01.01] CTCAE	[01.02] Date	[01.03] Exercise-related	[02.02] Type	[02.03] Trigger	Affected body parts	[03.01] Pain	[03.02] With hospitalization	[03.03] Medical follow-up treatment	[03.04] With delayed therapy protocol	...	[03.16] Death	[05.01] Therapy phase	[05.02] Group size	[05.03] Age	[05.04] Online	[05.05] As part of testing	[05.06] Setting	[05.07] Main motor skill	[05.08] Time point	[05.09] Training condition
0	2	Already present	No	Nausea/vomiting	Physical strain Medical therapy	Internal medicine type	Nein	No	No	No	No	No	Acute therapy	Individual	10 to 14 years	No	No	Hospital corridor	Coordination	2. Time point	Average
1	1	First occurrence	Yes	Pain	Coordination problems	Back Buttocks	Ja	No	No	No	No	No	Acute therapy	Individual	6 to 9 years	No	No	Hospital corridor	Coordination	1. Time point	Good
2	2	Already present	No	Circulatory problems	Medical therapy	Internal medicine type	Nein	No	Yes	No	No	No	Acute therapy	Individual	10 to 14 years	No	No	Patients room	Coordination	2. Time point	Moderate

3 rows x 24 columns

3 rows x 24 columns





 [interactive](#)
[descriptive stats](#)

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[ '[01.01] CTCAE',  
  '[01.02] Date',  
  '[01.03] Exercise-related',  
  '[02.02] Type',  
  '[02.03] Trigger',  
  '[02.04] Affected body parts',  
  '[03.02] With hospitalization',  
  '[03.03] Medical follow-up treatment',  
  '[03.04] With delayed therapy protocol',  
  '[03.06] Increased care needs',  
  '[03.07] With medication administration',  
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  '[03.14] Adaptations',  
  '[05.01] Therapy phase',  
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  '[05.06] Setting',  
  '[05.07] Main motor skill',  
  '[05.08] Time point',  
  '[05.09] Training condition']
```

[01.01] CTCAE	1	2	3	Total
[01.02] Date				
Already present	23 (12.9%)	8 (4.5%)	1 (0.6%)	32 (18.0%)
First occurrence	109 (61.2%)	35 (19.7%)	2 (1.1%)	146 (82.0%)
Total	132 (74.2%)	43 (24.2%)	3 (1.7%)	178 (100.0%)

[01.01] CTCAE	1	2	3	Total
[01.03] Exercise-related				
No	19 (10.7%)	7 (4.0%)	1 (0.6%)	27 (15.3%)
Yes	112 (63.3%)	36 (20.3%)	2 (1.1%)	150 (84.7%)
Total	131 (74.0%)	43 (24.3%)	3 (1.7%)	177 (100.0%)

[01.01] CTCAE	1	2	3	Total
[02.02] Type				
Bone injuries	0	0	2 (0.9%)	2 (0.9%)
Circulatory problems	28 (12.3%)	2 (0.9%)	0	30 (13.2%)
Coughing fit	4 (1.8%)	0	0	4 (1.8%)
Enuresis	2 (0.9%)	0	0	2 (0.9%)
Itching	3 (1.3%)	1 (0.4%)	0	4 (1.8%)
Muscle cramps	1 (0.4%)	0	0	1 (0.4%)
Muscle soreness	4 (1.8%)	2 (0.9%)	0	6 (2.6%)
Nausea/Vomiting	31 (13.6%)	4 (1.8%)	0	35 (15.4%)
Nosebleed	1 (0.4%)	1 (0.4%)	0	2 (0.9%)
Pain	61 (26.8%)	30 (13.2%)	2 (0.9%)	93 (40.8%)
Psychological stress reaction	6 (2.6%)	1 (0.4%)	0	7 (3.1%)
Severe exhaustion	4 (1.8%)	0	0	4 (1.8%)
Soft tissue/injury	7 (3.1%)	14 (6.1%)	0	21 (9.2%)
Spontaneous painful bowel movement	2 (0.9%)	0	0	2 (0.9%)
Superficial injuries	7 (3.1%)	8 (3.5%)	0	15 (6.6%)
Total	161 (70.6%)	63 (27.6%)	4 (1.8%)	228 (100.0%)

[01.01] CTCAE	1	2	3	Total
[02.03] Trigger				
Colliding	7 (2.5%)	2 (0.7%)	0	9 (3.2%)
Coordination problems	14 (4.9%)	8 (2.8%)	1 (0.4%)	23 (8.1%)
Environmental conditions	5 (1.8%)	2 (0.7%)	0	7 (2.5%)
Fall event	21 (7.4%)	19 (6.7%)	1 (0.4%)	41 (14.4%)
Medical therapy	67 (23.6%)	11 (3.9%)	0	78 (27.5%)
Other	1 (0.4%)	0	0	1 (0.4%)
Physical strain	93 (32.7%)	17 (6.0%)	2 (0.7%)	112 (39.4%)
Psychological strain	11 (3.9%)	2 (0.7%)	0	13 (4.6%)
Total	219 (77.1%)	61 (21.5%)	4 (1.4%)	284 (100.0%)

[01.01] CTCAE		1	2	3	Total
[02.04] Affected body parts					
Abdomen	7 (3.8%)	4 (2.2%)	0	11 (5.9%)	
Back	6 (3.2%)	3 (1.6%)	0	9 (4.8%)	
Buttocks	5 (2.7%)	2 (1.1%)	0	7 (3.8%)	
Chest	4 (2.2%)	1 (0.5%)	0	5 (2.7%)	
Coccyx	2 (1.1%)	0	0	2 (1.1%)	
Full body	6 (3.2%)	2 (1.1%)	1 (0.5%)	9 (4.8%)	
Head	10 (5.4%)	11 (5.9%)	0	21 (11.3%)	
Internal medicine type	59 (31.7%)	6 (3.2%)	0	65 (34.9%)	
Intestine	2 (1.1%)	0	0	2 (1.1%)	
Intimate area	0	1 (0.5%)	0	1 (0.5%)	
Lower extremities	30 (16.1%)	11 (5.9%)	2 (1.1%)	43 (23.1%)	
Upper extremities	5 (2.7%)	6 (3.2%)	0	11 (5.9%)	
Total	136 (73.1%)	47 (25.3%)	3 (1.6%)	186 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[03.02] With hospitalization					
No	131 (73.6%)	43 (24.2%)	1 (0.6%)	175 (98.3%)	
U	0	0	1 (0.6%)	1 (0.6%)	
Yes	1 (0.6%)	0	1 (0.6%)	2 (1.1%)	
Total	132 (74.2%)	43 (24.2%)	3 (1.7%)	178 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[03.03] Medical follow-up treatment					
No	120 (67.4%)	8 (4.5%)	0	128 (71.9%)	
U	3 (1.7%)	0	0	3 (1.7%)	
Yes	9 (5.1%)	35 (19.7%)	3 (1.7%)	47 (26.4%)	
Total	132 (74.2%)	43 (24.2%)	3 (1.7%)	178 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[03.04] With delayed therapy protocol					
No	132 (74.2%)	43 (24.2%)	3 (1.7%)	178 (100.0%)	
Total	132 (74.2%)	43 (24.2%)	3 (1.7%)	178 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[03.06] Increased care needs					
No	131 (73.6%)	43 (24.2%)	0	174 (97.8%)	
Yes	1 (0.6%)	0	3 (1.7%)	4 (2.2%)	
Total	132 (74.2%)	43 (24.2%)	3 (1.7%)	178 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[03.07] With medication administration					
No	111 (64.2%)	25 (14.5%)	0	136 (78.6%)	
Yes	0	2 (1.2%)	3 (1.7%)	5 (2.9%)	
weiß nicht	20 (11.6%)	12 (6.9%)	0	32 (18.5%)	
Total	131 (75.7%)	39 (22.5%)	3 (1.7%)	173 (100.0%)	

[01.01] CTCAE		1	2	3	Total
[03.08] Occurrence of fear and uncertainty					
Ja	33 (18.6%)	21 (11.9%)	2 (1.1%)	56 (31.6%)	
Nein	99 (55.9%)	22 (12.4%)	0	121 (68.4%)	
Total	132 (74.6%)	43 (24.3%)	2 (1.1%)	177 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[03.08.01] Affected person					
For affected individuals	33 (37.5%)	19 (21.6%)	2 (2.3%)	54 (61.4%)	
For parents des Betroffenen	2 (2.3%)	3 (3.4%)	1 (1.1%)	6 (6.8%)	
For the excercise experts	3 (3.4%)	4 (4.5%)	1 (1.1%)	8 (9.1%)	
In the treatment team	9 (10.2%)	1 (1.1%)	2 (2.3%)	12 (13.6%)	
mit der Ablehnung weiter sporttherapeutischer Angebote	5 (5.7%)	3 (3.4%)	0	8 (9.1%)	
Total	52 (59.1%)	30 (34.1%)	6 (6.8%)	88 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[03.09] Structural adjustment					
Ja	5 (2.8%)	4 (2.3%)	1 (0.6%)	10 (5.6%)	
Nein	127 (71.8%)	38 (21.5%)	2 (1.1%)	167 (94.4%)	
Total	132 (74.6%)	42 (23.7%)	3 (1.7%)	177 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[03.10] Assessment of the situation by expertise					
No	102 (57.6%)	19 (10.7%)	0	121 (68.4%)	
Yes	29 (16.4%)	24 (13.6%)	3 (1.7%)	56 (31.6%)	
Total	131 (74.0%)	43 (24.3%)	3 (1.7%)	177 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[03.10.01] Approver					
Eltern	2 (3.6%)	0	0	2 (3.6%)	
Medizin	10 (17.9%)	15 (26.8%)	3 (5.4%)	28 (50.0%)	
Pflege	15 (26.8%)	7 (12.5%)	0	22 (39.3%)	
Physiotherapie	1 (1.8%)	2 (3.6%)	0	3 (5.4%)	
Psychosozialer Dienst	1 (1.8%)	0	0	1 (1.8%)	
Total	29 (51.8%)	24 (42.9%)	3 (5.4%)	56 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[03.11] Application RICE rule (Rest, Ice, Compression, Elevation)					
Ja	2 (1.1%)	14 (7.9%)	2 (1.1%)	18 (10.1%)	
Nein	130 (73.0%)	29 (16.3%)	1 (0.6%)	160 (89.9%)	
Total	132 (74.2%)	43 (24.2%)	3 (1.7%)	178 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[03.12] With observation					
Ja	3 (1.7%)	2 (1.1%)	1 (0.6%)	6 (3.4%)	
Nein	128 (71.9%)	41 (23.0%)	2 (1.1%)	171 (96.1%)	
U	1 (0.6%)	0	0	1 (0.6%)	
Total	132 (74.2%)	43 (24.2%)	3 (1.7%)	178 (100.0%)	

[01.01] CTCAE		1	2	3	Total
[03.13] Stop					
No	11 (6.2%)	5 (2.8%)	0	16 (9.0%)	
Yes	121 (68.0%)	38 (21.3%)	3 (1.7%)	162 (91.0%)	
Total	132 (74.2%)	43 (24.2%)	3 (1.7%)	178 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[03.13.01] Stop or Break					
Break	53 (32.7%)	16 (9.9%)	1 (0.6%)	70 (43.2%)	
Cessation	68 (42.0%)	22 (13.6%)	2 (1.2%)	92 (56.8%)	
Total	121 (74.7%)	38 (23.5%)	3 (1.9%)	162 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[03.14] Adaptations					
-	132 (74.2%)	43 (24.2%)	3 (1.7%)	178 (100.0%)	
Total	132 (74.2%)	43 (24.2%)	3 (1.7%)	178 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[05.01] Therapy phase					
Acute therapy	119 (66.9%)	27 (15.2%)	1 (0.6%)	147 (82.6%)	
Aftercare	9 (5.1%)	14 (7.9%)	2 (1.1%)	25 (14.0%)	
Long-term therapy	4 (2.2%)	2 (1.1%)	0	6 (3.4%)	
Total	132 (74.2%)	43 (24.2%)	3 (1.7%)	178 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[05.02] Group size					
Group 2-5	1 (0.6%)	1 (0.6%)	0	2 (1.1%)	
Group 5 to 10	1 (0.6%)	4 (2.3%)	1 (0.6%)	6 (3.4%)	
Group over 10	0	6 (3.4%)	0	6 (3.4%)	
Individual	126 (72.4%)	32 (18.4%)	2 (1.1%)	160 (92.0%)	
Total	128 (73.6%)	43 (24.7%)	3 (1.7%)	174 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[05.03] Age					
10 to 14 years	29 (21.8%)	9 (6.8%)	0	38 (28.6%)	
15 to 18 years	17 (12.8%)	6 (4.5%)	1 (0.8%)	24 (18.0%)	
6 to 9 years	34 (25.6%)	6 (4.5%)	0	40 (30.1%)	
<5 years	13 (9.8%)	10 (7.5%)	0	23 (17.3%)	
>18 years	3 (2.3%)	3 (2.3%)	2 (1.5%)	8 (6.0%)	
Total	96 (72.2%)	34 (25.6%)	3 (2.3%)	133 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[05.04] Online					
No	126 (71.2%)	41 (23.2%)	3 (1.7%)	170 (96.0%)	
Yes	5 (2.8%)	2 (1.1%)	0	7 (4.0%)	
Total	131 (74.0%)	43 (24.3%)	3 (1.7%)	177 (100.0%)	
[01.01] CTCAE		1	2	3	Total
[05.05] As part of testing					
No	128 (72.3%)	42 (23.7%)	3 (1.7%)	173 (97.7%)	
Yes	4 (2.3%)	0	0	4 (2.3%)	
Total	132 (74.6%)	42 (23.7%)	3 (1.7%)	177 (100.0%)	

[01.01] CTCAE		1	2	3	Total
[05.06] Setting					
At home (via telemedicine)		5 (3.1%)	2 (1.2%)	0	7 (4.3%)
Gym		40 (24.7%)	19 (11.7%)	2 (1.2%)	61 (37.7%)
Hospital corridor		34 (21.0%)	7 (4.3%)	0	41 (25.3%)
Outside		6 (3.7%)	4 (2.5%)	1 (0.6%)	11 (6.8%)
Patients room		33 (20.4%)	9 (5.6%)	0	42 (25.9%)
Total		118 (72.8%)	41 (25.3%)	3 (1.9%)	162 (100.0%)

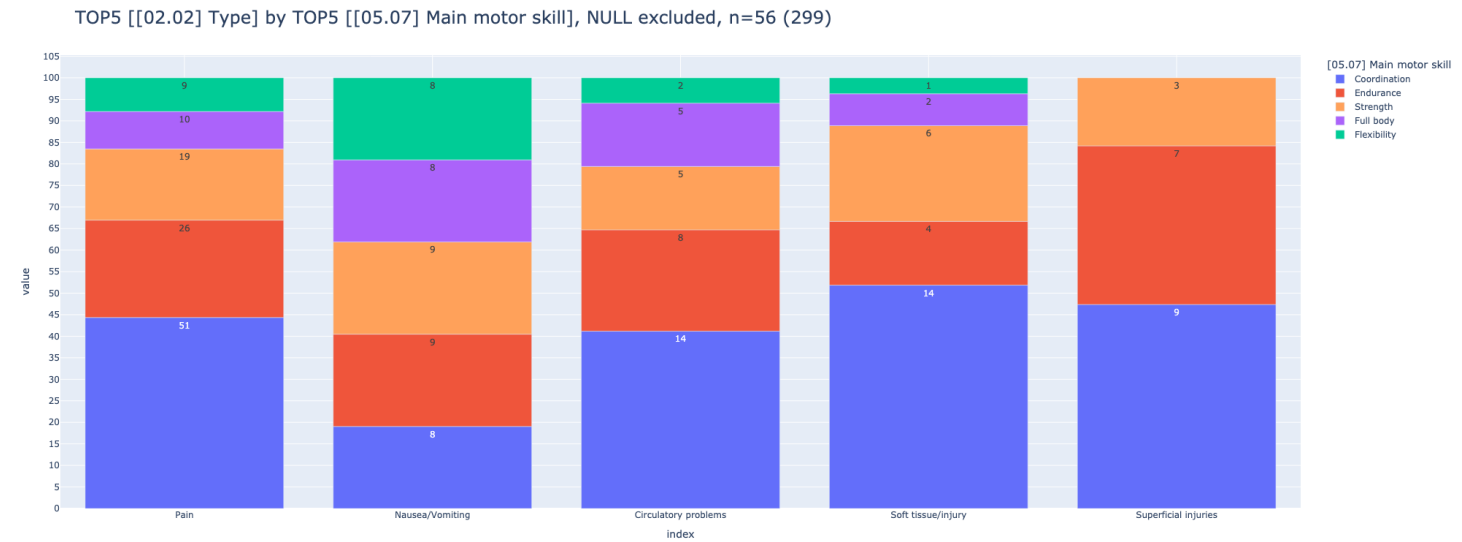
[01.01] CTCAE		1	2	3	Total
[05.07] Main motor skill					
Coordination		58 (25.2%)	20 (8.7%)	3 (1.3%)	81 (35.2%)
Endurance		37 (16.1%)	11 (4.8%)	0	48 (20.9%)
Flexibility		21 (9.1%)	3 (1.3%)	0	24 (10.4%)
Full body		19 (8.3%)	5 (2.2%)	0	24 (10.4%)
Relaxation		2 (0.9%)	0	0	2 (0.9%)
Speed		5 (2.2%)	5 (2.2%)	0	10 (4.3%)
Strength		27 (11.7%)	13 (5.7%)	1 (0.4%)	41 (17.8%)
Total		169 (73.5%)	57 (24.8%)	4 (1.7%)	230 (100.0%)

[01.01] CTCAE		1	2	3	Total
[05.08] Time point					
1. Time point		50 (38.2%)	6 (4.6%)	2 (1.5%)	58 (44.3%)
2. Time point		45 (34.4%)	27 (20.6%)	1 (0.8%)	73 (55.7%)
Total		95 (72.5%)	33 (25.2%)	3 (2.3%)	131 (100.0%)

[01.01] CTCAE		1	2	3	Total
[05.09] Training condition					
Average		25 (20.2%)	11 (8.9%)	0	36 (29.0%)
Good		10 (8.1%)	2 (1.6%)	0	12 (9.7%)
Moderate		53 (42.7%)	17 (13.7%)	3 (2.4%)	73 (58.9%)
Weiß nicht		3 (2.4%)	0	0	3 (2.4%)
Total		91 (73.4%)	30 (24.2%)	3 (2.4%)	124 (100.0%)

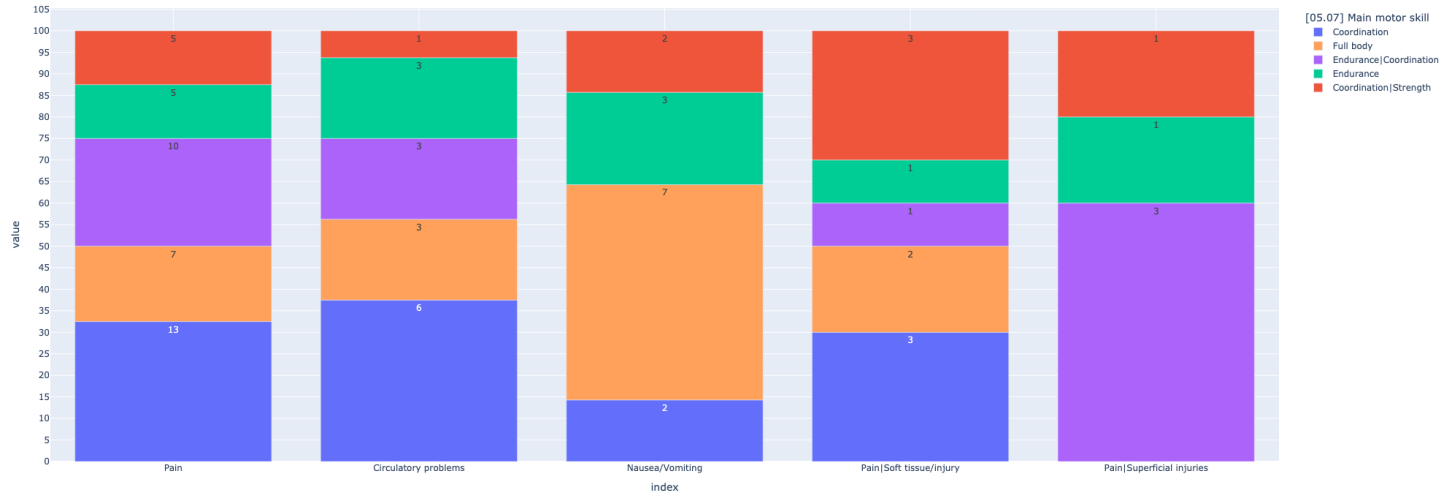
slides

slide 1



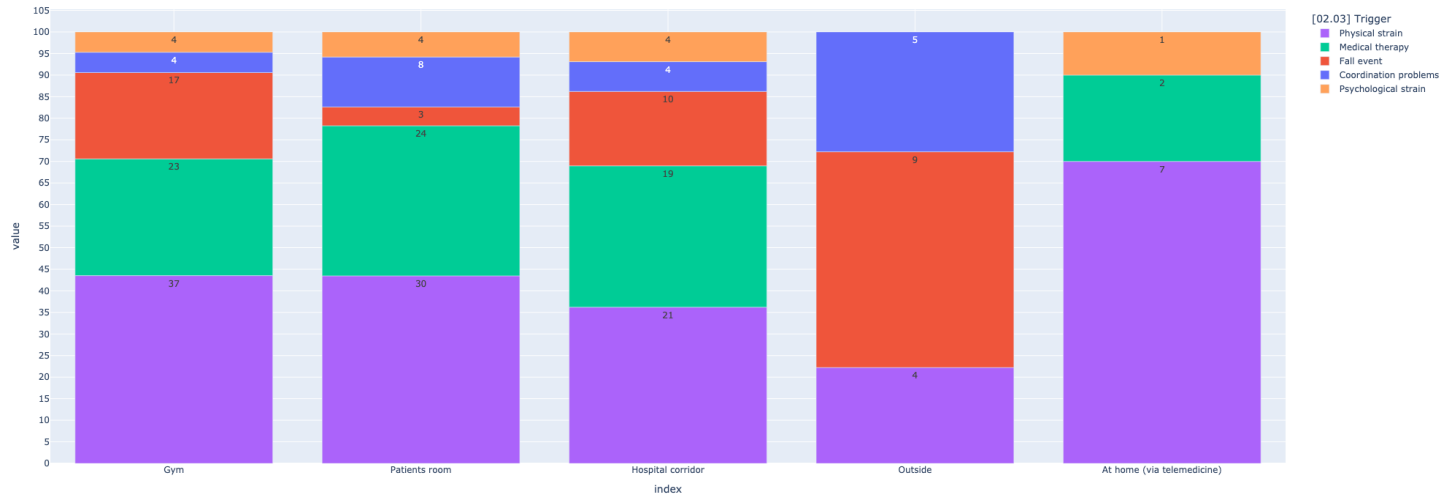
[02.02] Type	Bone injuries	Circulatory problems	Coughing/fit	Enuresis	Itching	Muscle cramps	Muscle soreness	Nausea/Vomiting	Nosebleed	Pain	Psychological stress reaction	Severe exhaustion	Soft tissue/injury	Spontaneous painful bowel movement	Superficial injuries	Total
[05.07] Main motor skill																
Coordination	2 (44.7%)	3 (8.1%)	0	1 (50.0%)	0	0	0	3 (6.5%)	0	6 (4.5%)	0	0	0	0	1 (4.2%)	14 (4.5%)
Endurance	0	14 (37.8%)	1 (20.0%)	0	2 (33.3%)	0	0	8 (17.4%)	0	51 (38.6%)	2 (22.2%)	0	14 (45.2%)	1 (25.0%)	9 (37.5%)	104 (33.2%)
Flexibility	0	8 (21.6%)	2 (40.0%)	0	1 (16.7%)	0	2 (28.6%)	9 (19.6%)	1 (50.0%)	26 (19.7%)	1 (11.1%)	0	4 (12.9%)	0	7 (29.2%)	61 (19.5%)
Full body	0	2 (5.4%)	1 (20.0%)	1 (50.0%)	2 (33.3%)	0	0	8 (17.4%)	0	9 (6.8%)	4 (44.4%)	2 (50.0%)	1 (3.2%)	1 (25.0%)	0	31 (9.9%)
Relaxation	0	5 (13.5%)	1 (20.0%)	0	0	0	1 (14.3%)	8 (17.4%)	0	10 (7.6%)	0	1 (25.0%)	2 (6.5%)	1 (25.0%)	0	29 (9.3%)
Speed	0	0	0	0	0	0	0	1 (2.2%)	0	1 (0.8%)	0	0	0	1 (25.0%)	0	3 (1.0%)
Strength	1 (33.3%)	5 (13.5%)	0	0	1 (16.7%)	1 (100.0%)	4 (57.1%)	9 (19.6%)	1 (50.0%)	19 (14.4%)	2 (22.2%)	1 (25.0%)	6 (19.4%)	0	4 (16.7%)	18 (5.8%)
Total	3 (100.0%)	37 (100.0%)	5 (100.0%)	2 (100.0%)	6 (100.0%)	1 (100.0%)	7 (100.0%)	46 (100.0%)	2 (100.0%)	132 (100.0%)	9 (100.0%)	4 (100.0%)	31 (100.0%)	4 (100.0%)	24 (100.0%)	313 (100.0%)

TOP5 [[02.02] Type] by TOP5 [[05.07] Main motor skill], NULL excluded, n=82 (165)

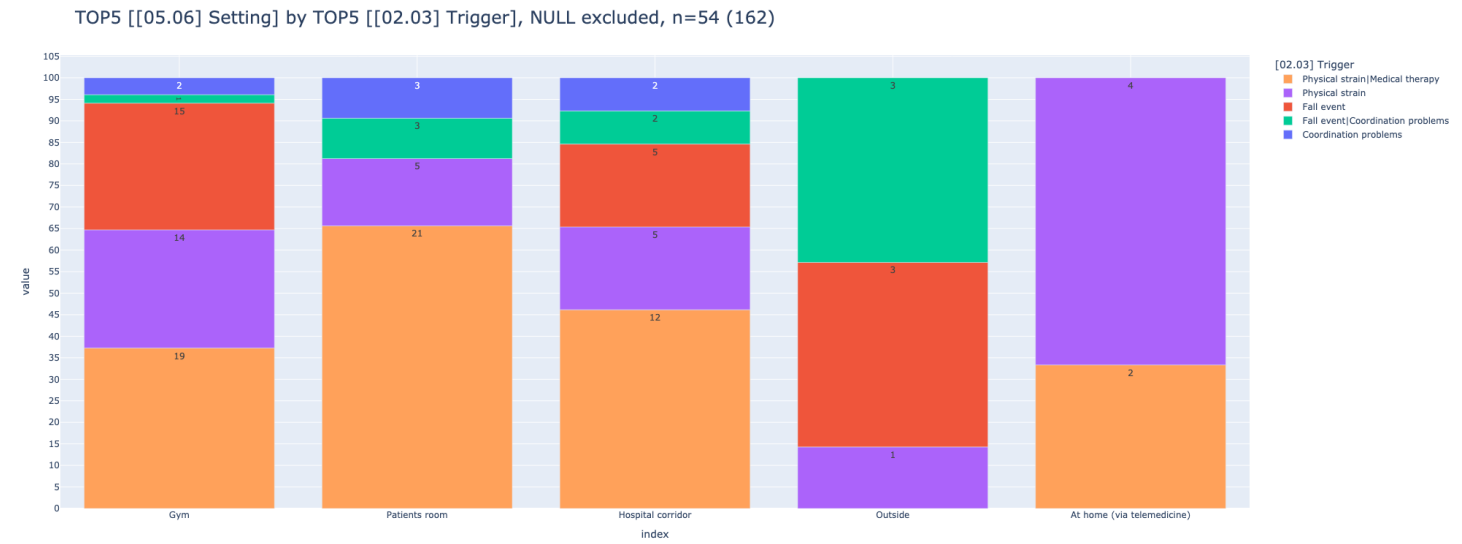


slide 2

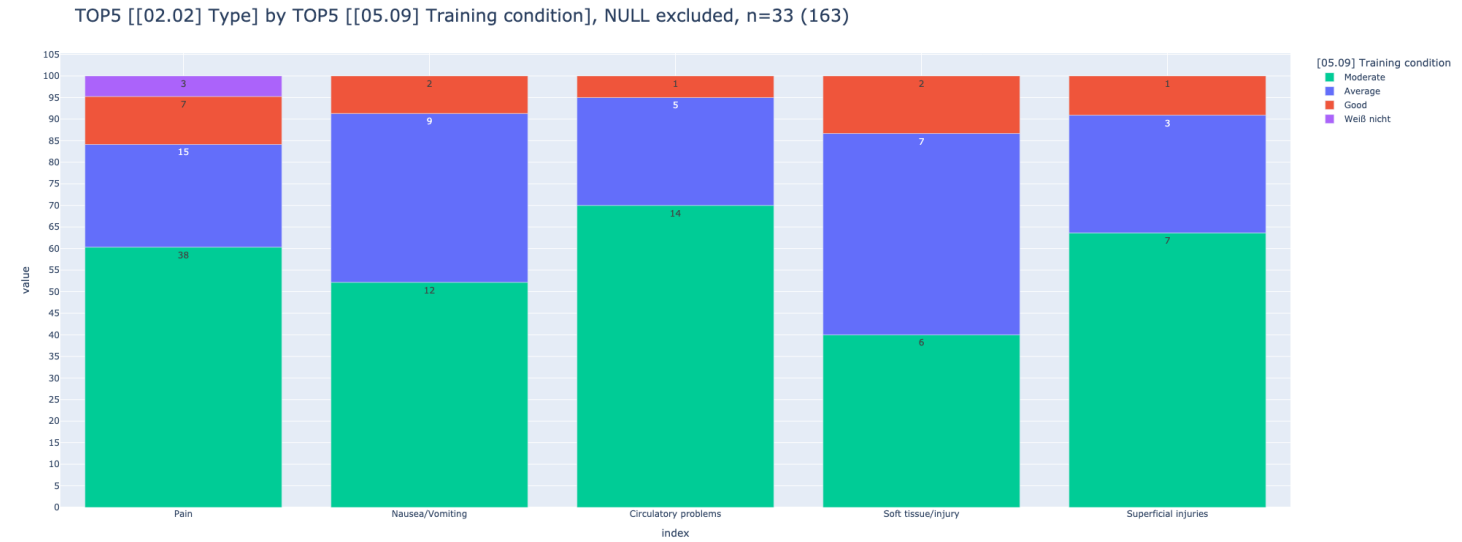
TOP5 [[05.06] Setting] by TOP5 [[02.03] Trigger], NULL excluded, n=28 (256)



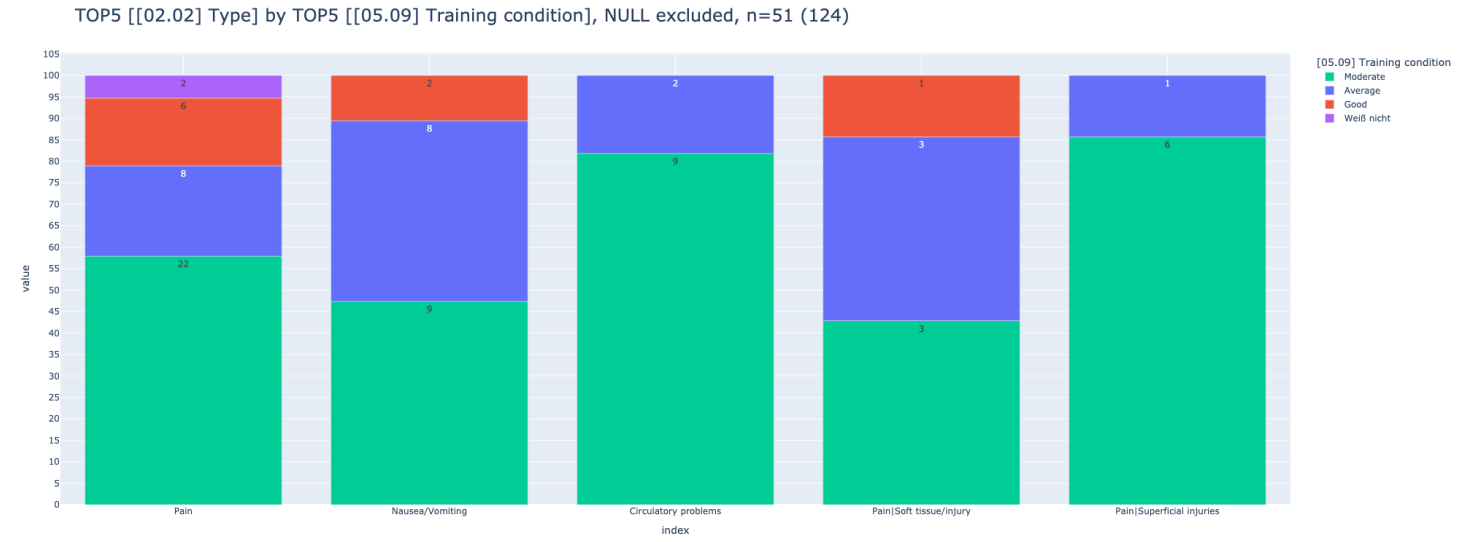
[05.06] Setting	At home (via telemedicine)	Gym	Hospital corridor	Outside	Patients room	Total
[02.03] Trigger						
Colliding	0	3 (3.4%)	3 (4.6%)	0	3 (4.1%)	9 (3.2%)
Coordination problems	2 (7.1%)	4 (4.5%)	4 (6.2%)	5 (26.3%)	8 (11.0%)	23 (8.1%)
Environmental conditions	1 (3.6%)	0	4 (6.2%)	1 (5.3%)	1 (1.4%)	7 (2.5%)
Fall event	2 (7.1%)	17 (19.1%)	10 (15.4%)	9 (47.4%)	3 (4.1%)	41 (14.4%)
Medical therapy	10 (35.7%)	2 (20.0%)	23 (25.8%)	0	24 (32.9%)	78 (27.5%)
Other	0	1 (1.1%)	0	0	0	1 (0.4%)
Physical strain	13 (46.4%)	7 (70.0%)	37 (41.6%)	4 (21.1%)	30 (41.1%)	112 (39.4%)
Psychological strain	0	1 (10.0%)	4 (4.5%)	4 (6.2%)	4 (5.5%)	13 (4.6%)
Total	28 (100.0%)	10 (100.0%)	89 (100.0%)	65 (100.0%)	73 (100.0%)	284 (100.0%)



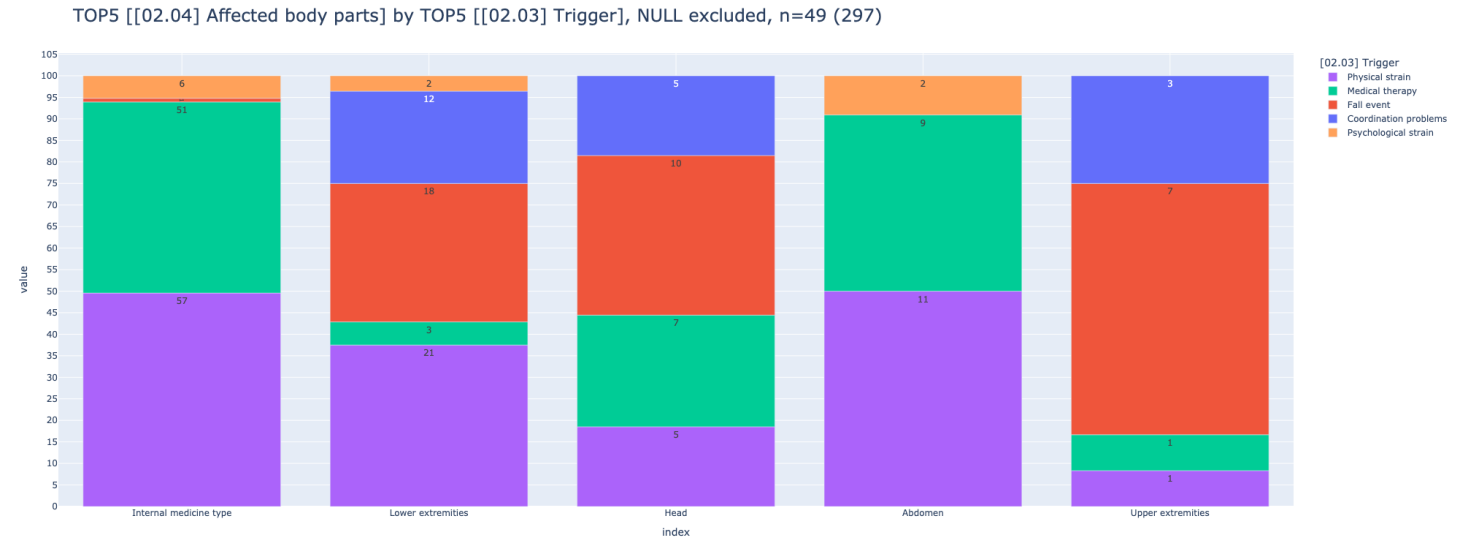
slide 3



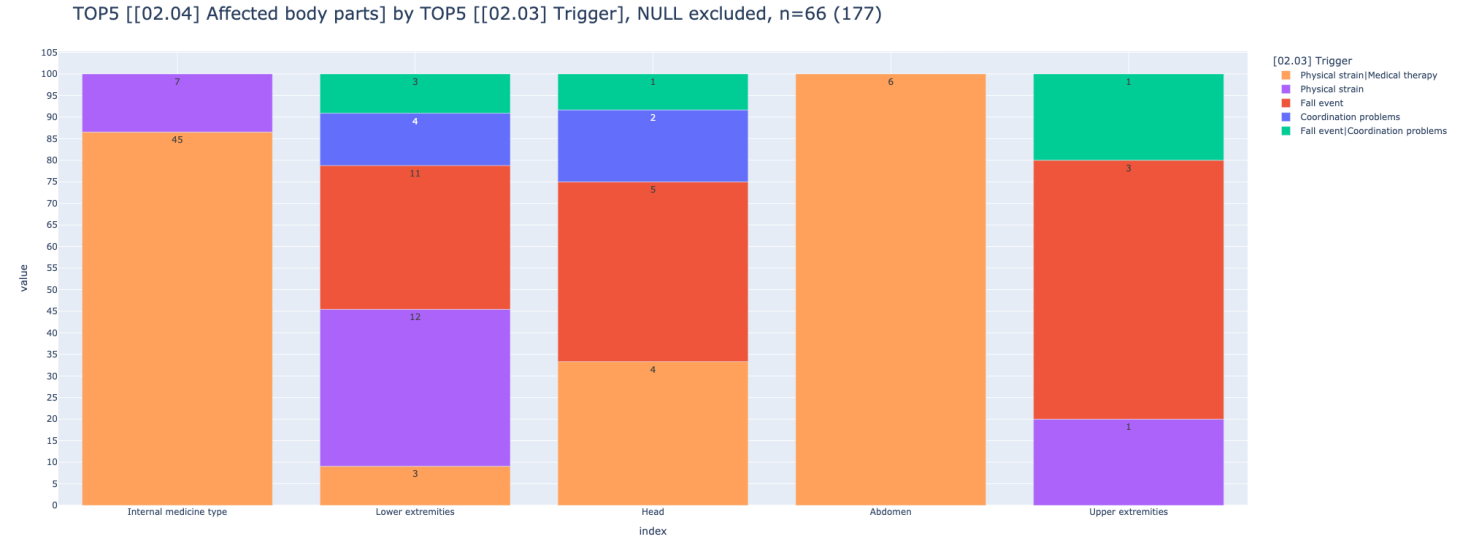
[02.02] Type	Bone injuries	Circulatory problems	Coughing fit	Enuresis	Itching	Muscle cramps	Muscle soreness	Nausea/Vomiting	Nosebleed	Pain	Psychological stress reaction	Severe exhaustion	Soft tissue/injury	Spontaneous painful bowel movement	Superficial injuries	Total
[05.09] Training condition																
Average	0	10 (33.3%)	0	1 (50.0%)	1 (25.0%)	0	1 (16.7%)	12 (34.3%)	0	30 (32.3%)	0	0	6 (28.6%)	0	4 (26.7%)	65 (28.5%)
Good	0	5 (16.7%)	2 (50.0%)	1 (50.0%)	1 (25.0%)	0	1 (16.7%)	9 (25.7%)	0	15 (16.1%)	3 (42.9%)	2 (50.0%)	7 (33.3%)	0	3 (20.0%)	49 (21.5%)
Moderate	2 (100.0%)	1 (46.7%)	2 (50.0%)	0	2 (50.0%)	1 (100.0%)	4 (66.7%)	12 (34.3%)	2 (100.0%)	7 (7.5%)	1 (14.3%)	0	2 (9.5%)	0	1 (6.7%)	14 (6.1%)
Weiß nicht	0	0	0	0	0	0	0	0	0	3 (3.2%)	3 (42.9%)	2 (50.0%)	6 (28.6%)	1 (50.0%)	7 (46.7%)	56 (24.1%)
Total	2 (100.0%)	30 (100.0%)	4 (100.0%)	2 (100.0%)	4 (100.0%)	1 (100.0%)	6 (100.0%)	35 (100.0%)	2 (100.0%)	93 (100.0%)	7 (100.0%)	4 (100.0%)	21 (100.0%)	2 (100.0%)	15 (100.0%)	228 (100.0%)



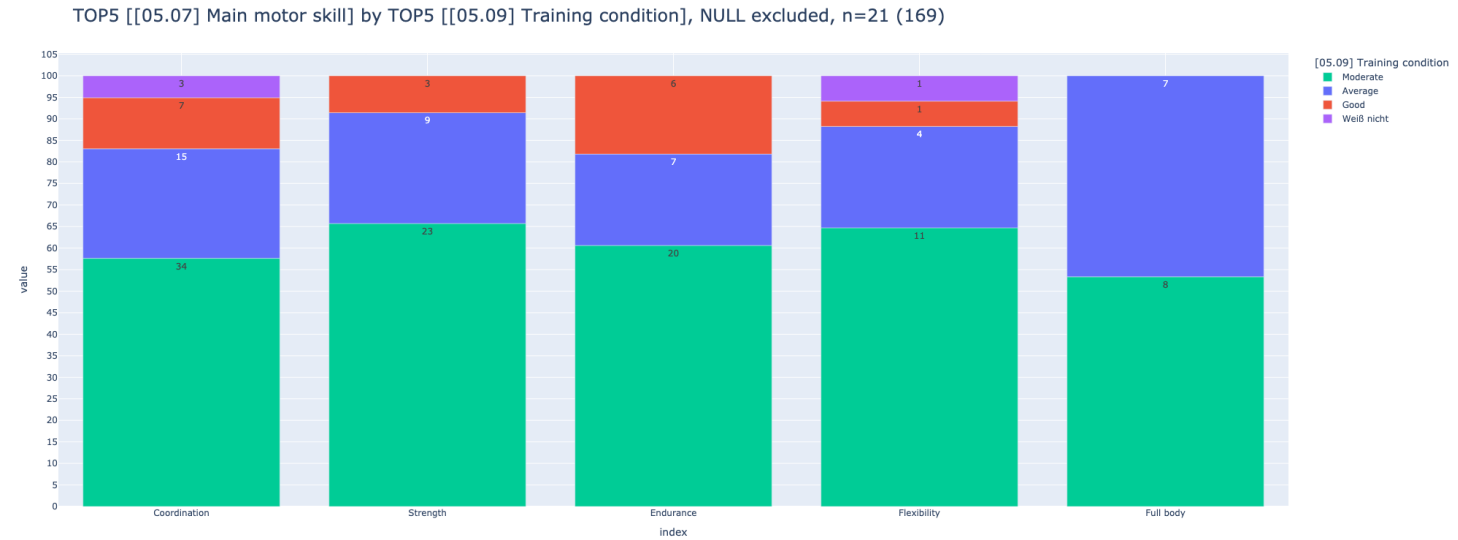
slide 4



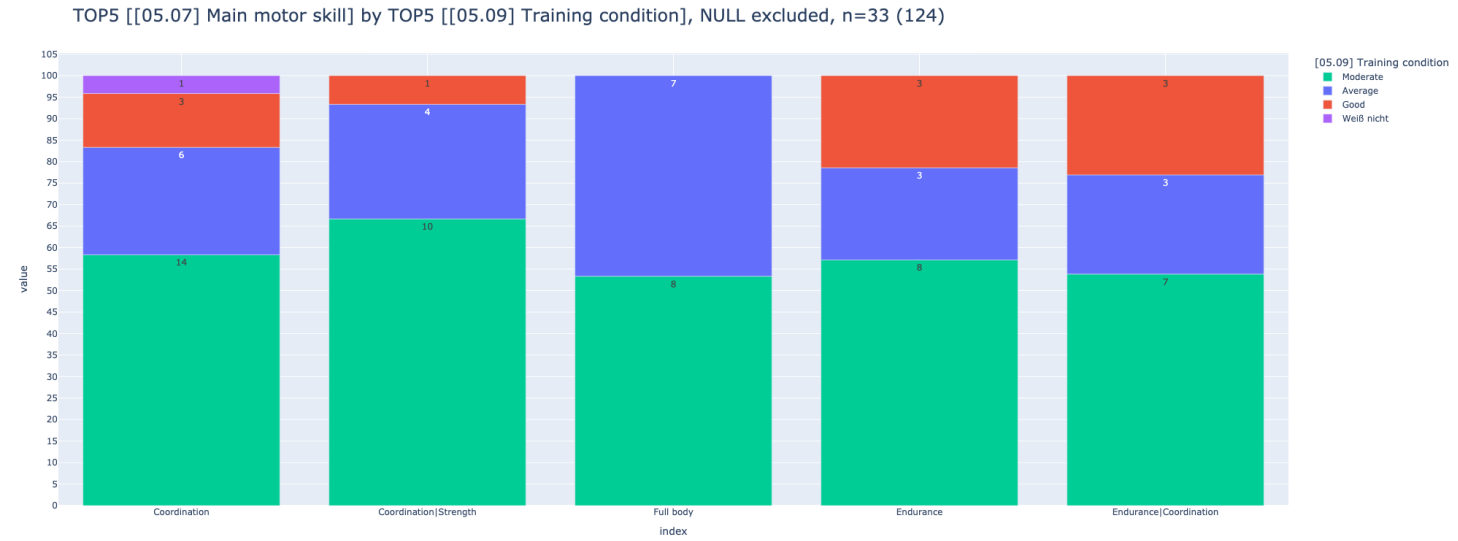
[02.04] Affected body parts														Total	
[02.03] Trigger	Abdomen	Back	Buttocks	Chest	Coccyx	Full body	Head	Internal medicine type	Intestine	Intimate area	Lower extremities	Upper extremities			
Colliding	0	0	1 (9.1%)	0	0	1 (25.0%)	0	2 (6.2%)	0	0	1 (100.0%)	2 (3.3%)	2 (14.3%)	9 (3.0%)	
Coordination problems	0	0	1 (9.1%)	5 (50.0%)	1 (10.0%)	0	0	5 (15.6%)	0	0	0	12 (20.0%)	3 (21.4%)	27 (9.0%)	
Environmental conditions	0	0	0	0	0	0	0	2 (6.2%)	3 (2.5%)	0	0	2 (3.3%)	0	7 (2.3%)	
Fall event	0	0	2 (18.2%)	4 (40.0%)	3 (30.0%)	0	0	10 (31.2%)	1 (0.8%)	0	0	18 (30.0%)	7 (50.0%)	45 (15.1%)	
Medical therapy	0	9 (40.9%)	2 (18.2%)	0	3 (30.0%)	1 (25.0%)	2 (18.2%)	7 (21.9%)	51 (43.2%)	2 (50.0%)	0	3 (5.0%)	1 (7.1%)	81 (27.1%)	
Other	0	0	0	0	0	0	1 (3.1%)	0	0	0	0	0	0	1 (0.3%)	
Physical strain	1 (50.0%)	11 (50.0%)	5 (45.5%)	1 (10.0%)	2 (20.0%)	2 (50.0%)	8 (72.7%)	5 (15.6%)	57 (48.3%)	2 (50.0%)	0	21 (35.0%)	1 (7.1%)	116 (38.8%)	
Psychological strain	1 (50.0%)	2 (9.1%)	0	0	1 (10.0%)	0	1 (9.1%)	0	6 (5.1%)	0	0	2 (3.3%)	0	13 (4.3%)	
Total	2 (100.0%)	22 (100.0%)	11 (100.0%)	10 (100.0%)	4 (100.0%)	11 (100.0%)	32 (100.0%)	118 (100.0%)	4 (100.0%)	1 (100.0%)	60 (100.0%)	14 (100.0%)		299 (100.0%)	

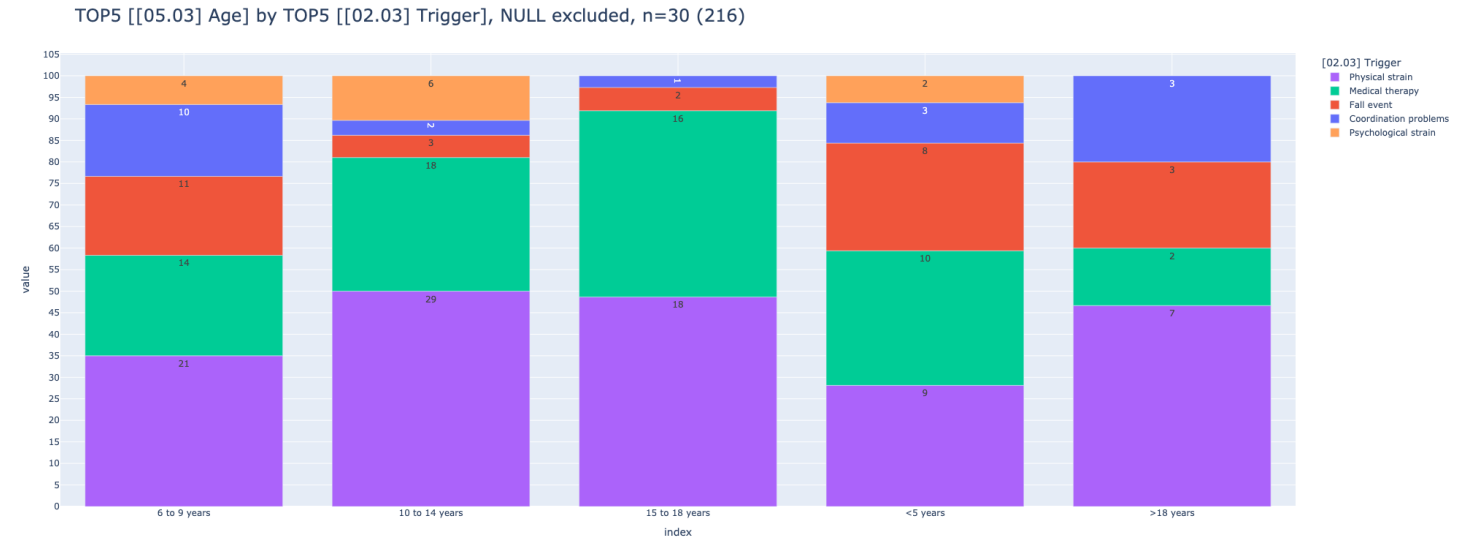


slide 5

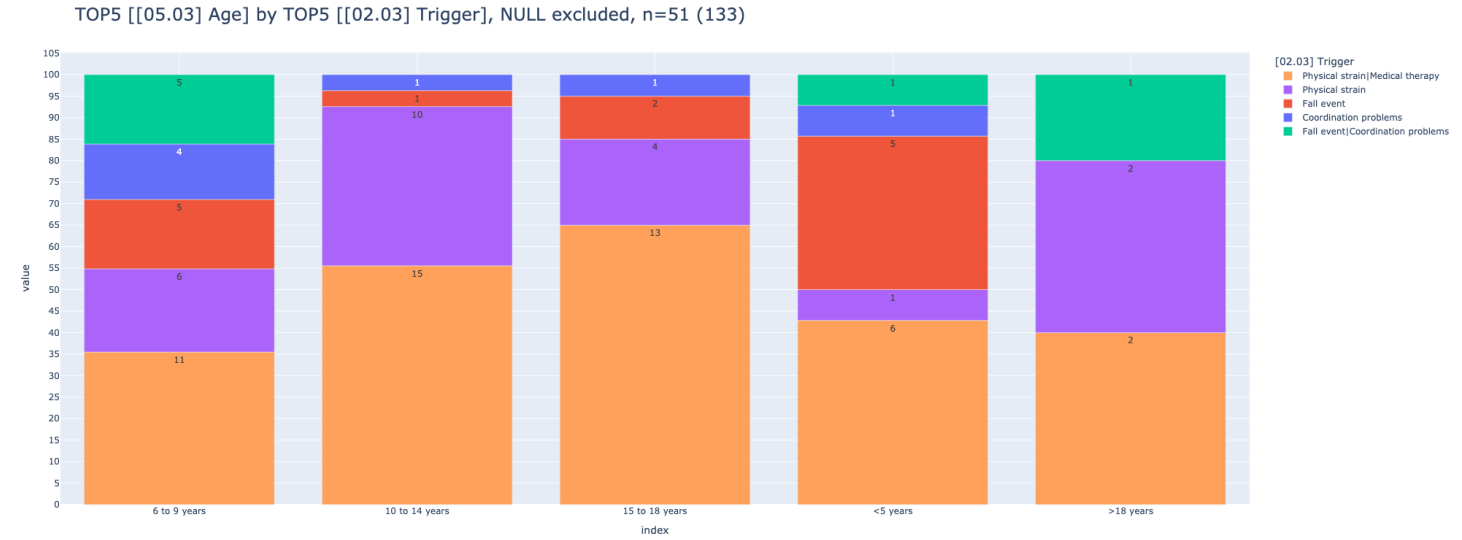


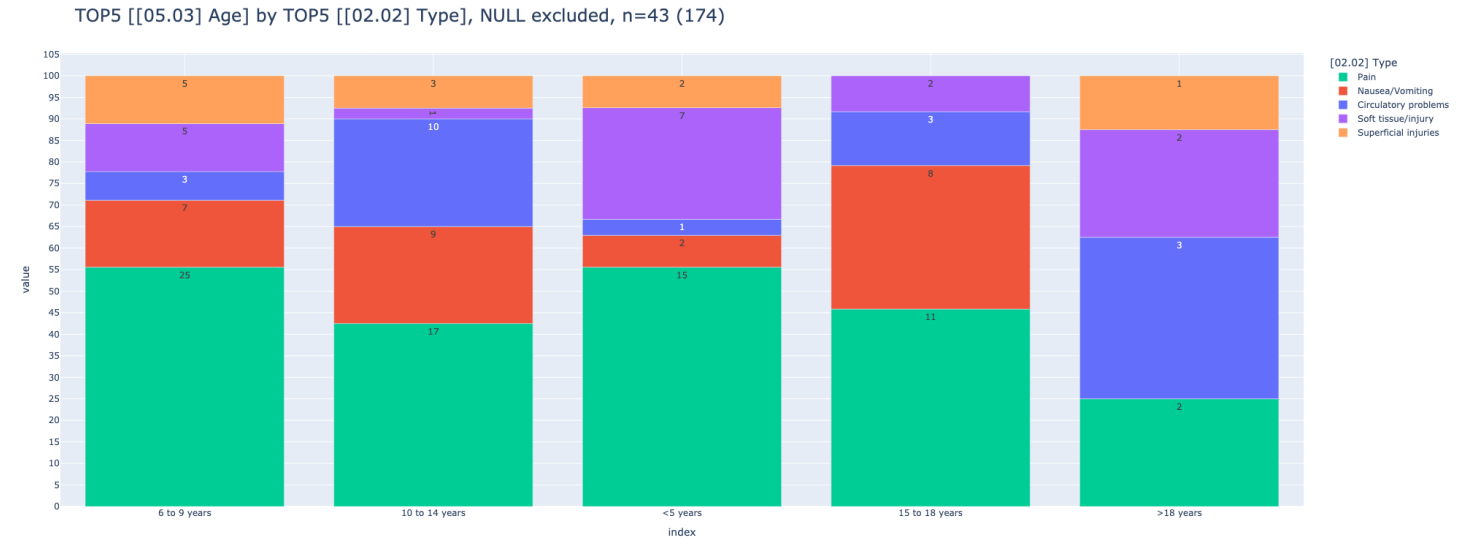
[05.07] Main motor skill	Coordination		Endurance		Flexibility		Full body		Relaxation		Speed		Strength		Total
[05.09] Training condition															
	13 (100.0%)	22 (27.2%)	15 (31.2%)	7 (29.2%)	9 (37.5%)	0	2 (20.0%)	6 (14.6%)	74 (30.5%)						
Average	0	15 (18.5%)	7 (14.6%)	4 (16.7%)	7 (29.2%)	1 (50.0%)	3 (30.0%)	9 (22.0%)	46 (18.9%)						
Good	0	7 (8.6%)	6 (12.5%)	1 (4.2%)	0	0	0	3 (7.3%)	17 (7.0%)						
Moderate	0	34 (42.0%)	20 (41.7%)	11 (45.8%)	8 (33.3%)	0	4 (40.0%)	23 (56.1%)	100 (41.2%)						
Weiß nicht	0	3 (3.7%)	0	1 (4.2%)	0	1 (50.0%)	1 (10.0%)	0	6 (2.5%)						
Total	13 (100.0%)	81 (100.0%)	48 (100.0%)	24 (100.0%)	24 (100.0%)	2 (100.0%)	10 (100.0%)	41 (100.0%)	243 (100.0%)						



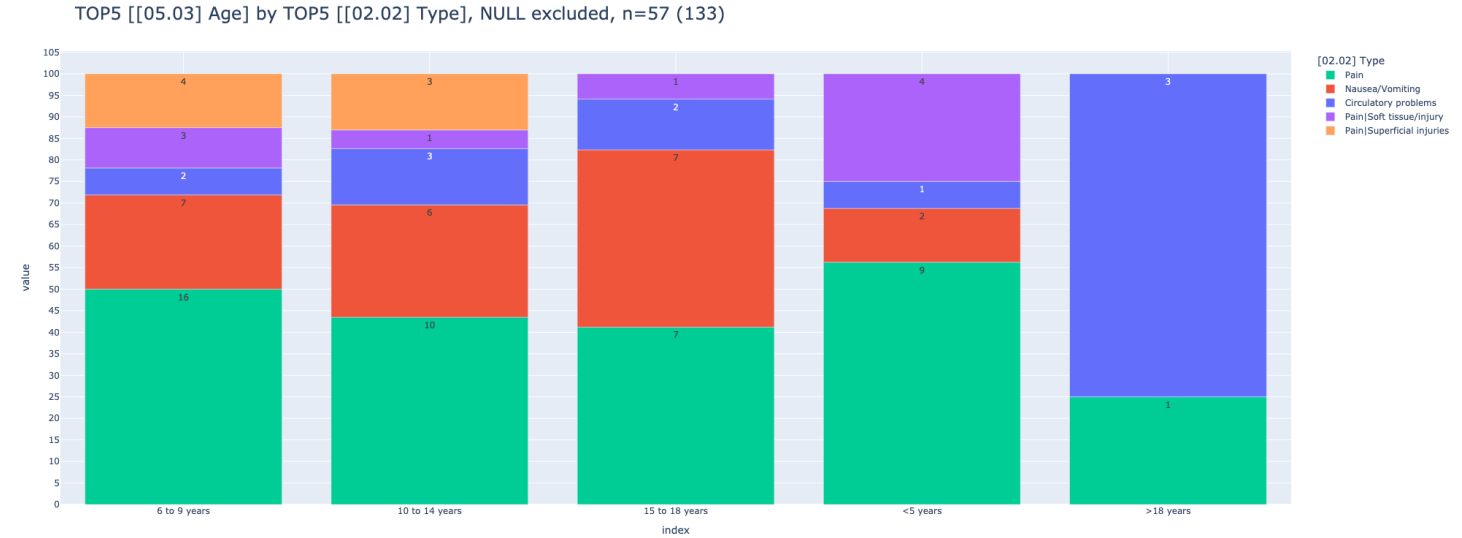


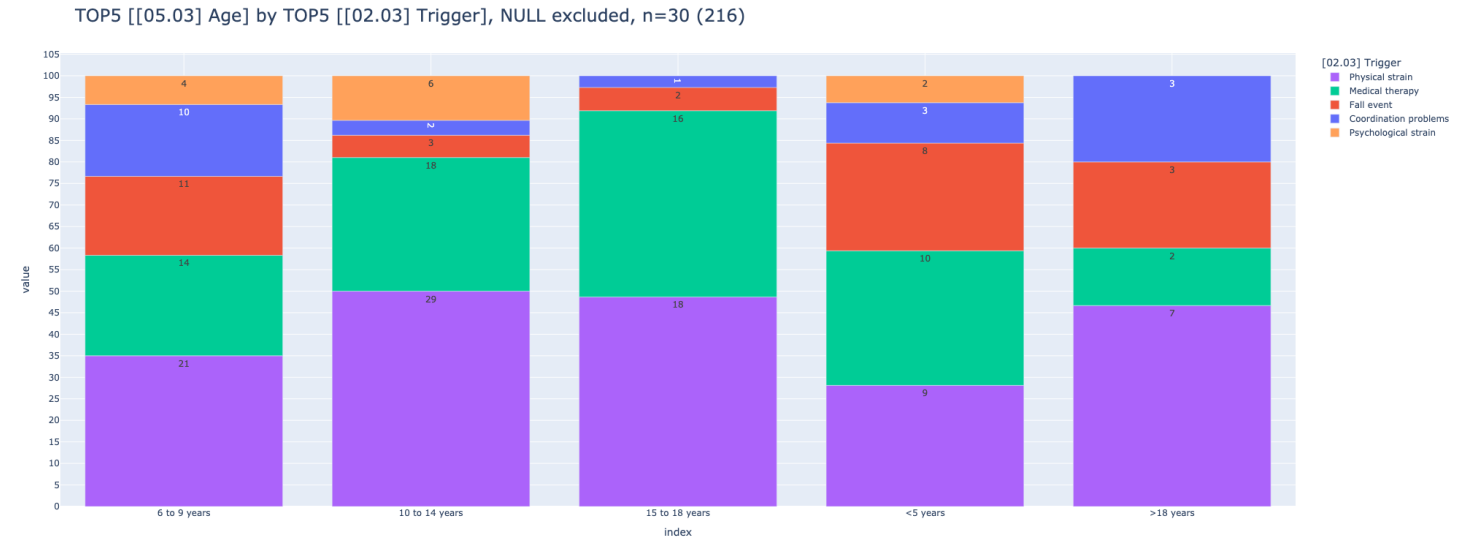
[05.03] Age	10 to 14 years	15 to 18 years	6 to 9 years	<5 years	>18 years	Total
[02.03] Trigger						
Colliding	1 (1.7%)	1 (2.6%)	4 (6.2%)	3 (7.9%)	0	9 (3.2%)
Coordination problems	2 (3.3%)	1 (2.6%)	10 (15.6%)	3 (7.9%)	4 (5.9%)	23 (8.1%)
Environmental conditions	1 (1.7%)	0	0	3 (7.9%)	3 (4.4%)	7 (2.5%)
Fall event	3 (5.0%)	2 (5.1%)	11 (17.2%)	8 (21.1%)	14 (20.6%)	41 (14.4%)
Medical therapy	18 (30.0%)	16 (41.0%)	14 (21.9%)	10 (26.3%)	18 (26.5%)	78 (27.5%)
Other	0	1 (2.6%)	0	0	0	1 (0.4%)
Physical strain	29 (48.3%)	18 (46.2%)	21 (32.8%)	9 (23.7%)	28 (41.2%)	112 (39.4%)
Psychological strain	6 (10.0%)	0	4 (6.2%)	2 (5.3%)	1 (1.5%)	13 (4.6%)
Total	60 (100.0%)	39 (100.0%)	64 (100.0%)	38 (100.0%)	68 (100.0%)	284 (100.0%)



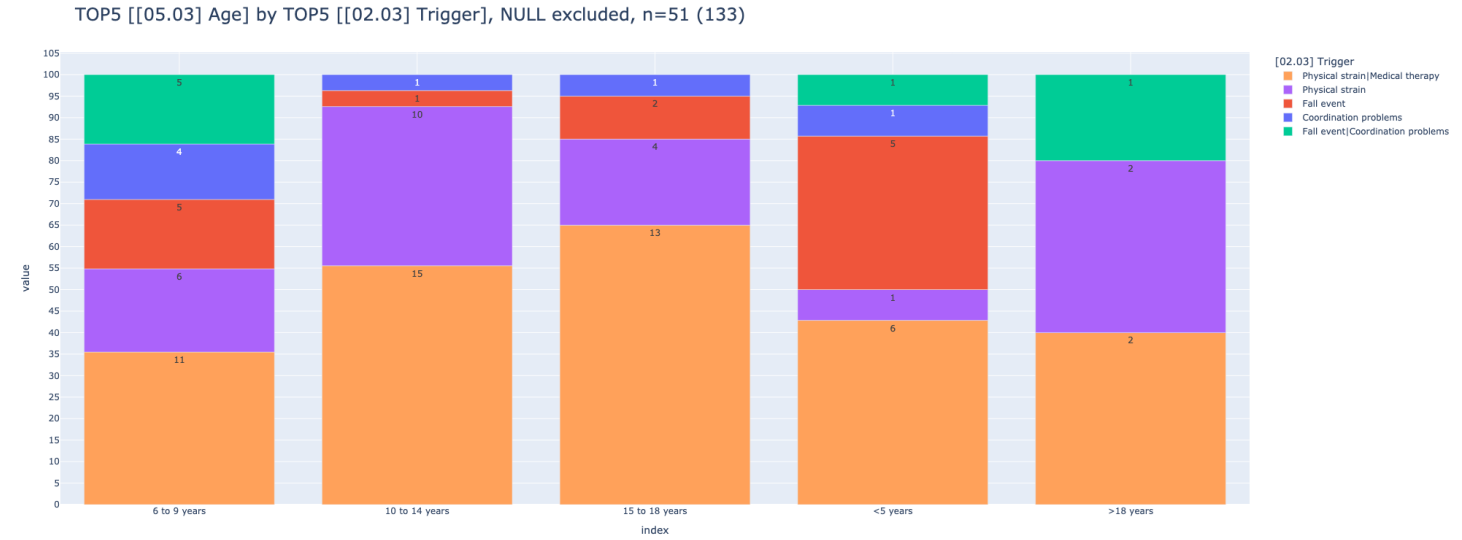


[05.03] Age	10 to 14 years	15 to 18 years	6 to 9 years	<5 years	>18 years	Total
[02.02] Type						
Bone injuries	0	1 (3.4%)	0	0	1 (11.1%)	2 (0.9%)
Circulatory problems	10 (18.2%)	3 (10.3%)	3 (5.9%)	1 (3.3%)	10 (18.5%)	30 (13.2%)
Coughing fit	3 (5.5%)	0	1 (2.0%)	0	0	4 (1.8%)
Enuresis	1 (1.8%)	0	0	1 (3.3%)	0	2 (0.9%)
Itching	0	2 (6.9%)	0	1 (3.3%)	1 (1.9%)	4 (1.8%)
Muscle cramps	1 (1.8%)	0	0	0	0	1 (0.4%)
Muscle soreness	3 (5.5%)	1 (3.4%)	1 (2.0%)	0	1 (1.9%)	6 (2.6%)
Nausea/Vomiting	9 (16.4%)	8 (27.6%)	7 (13.7%)	2 (6.7%)	9 (16.7%)	35 (15.4%)
Nosebleed	0	1 (3.4%)	0	0	1 (1.9%)	2 (0.9%)
Pain	17 (30.9%)	11 (37.9%)	25 (49.0%)	15 (50.0%)	23 (42.6%)	93 (40.8%)
Psychological stress reaction	4 (7.3%)	0	1 (2.0%)	1 (3.3%)	1 (1.9%)	7 (3.1%)
Severe exhaustion	2 (3.6%)	0	2 (3.9%)	0	0	4 (1.8%)
Soft tissue/injury	1 (1.8%)	2 (6.9%)	5 (9.8%)	7 (23.3%)	4 (7.4%)	21 (9.2%)
Spontaneous painful bowel movement	1 (1.8%)	0	1 (2.0%)	0	0	2 (0.9%)
Superficial injuries	3 (5.5%)	0	5 (9.8%)	2 (6.7%)	4 (7.4%)	15 (6.6%)
Total	55 (100.0%)	29 (100.0%)	51 (100.0%)	30 (100.0%)	54 (100.0%)	228 (100.0%)

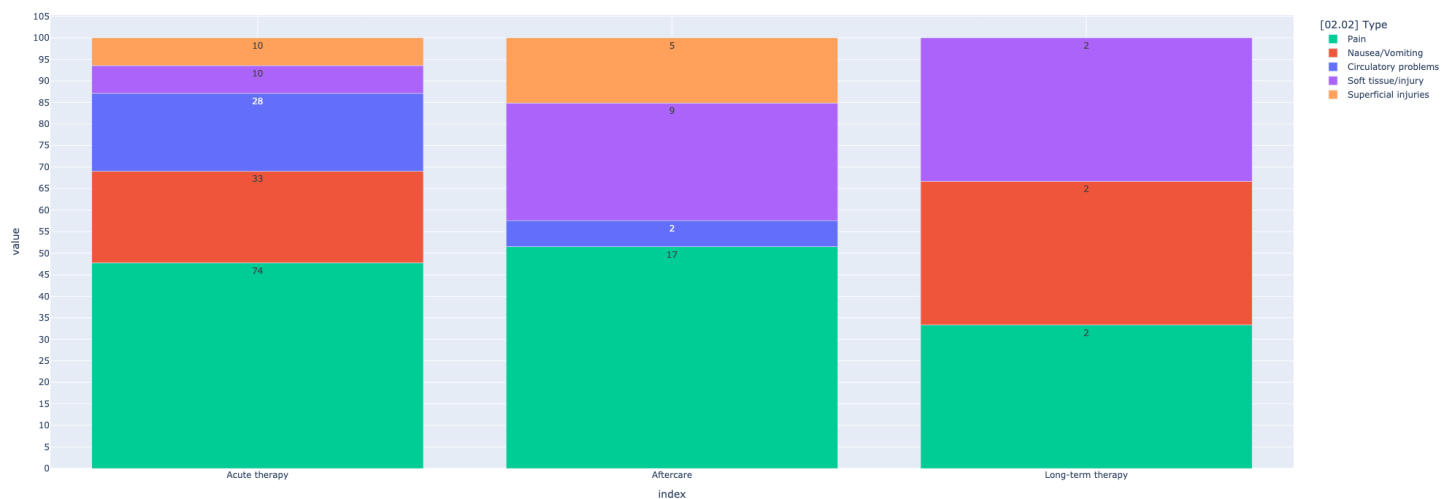




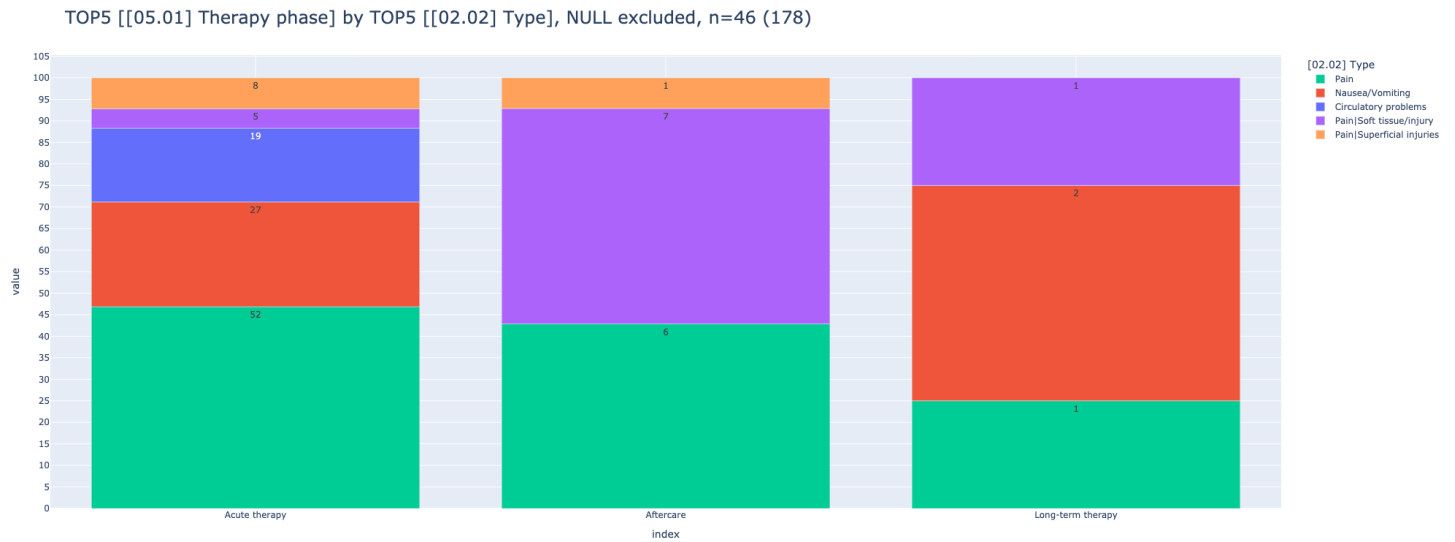
[05.03] Age	10 to 14 years	15 to 18 years	6 to 9 years	<5 years	>18 years	Total
[02.03] Trigger						
Colliding	1 (1.7%)	1 (2.6%)	4 (6.2%)	3 (7.9%)	0	9 (3.2%)
Coordination problems	2 (3.3%)	1 (2.6%)	10 (15.6%)	3 (7.9%)	4 (5.9%)	23 (8.1%)
Environmental conditions	1 (1.7%)	0	0	3 (7.9%)	3 (4.4%)	7 (2.5%)
Fall event	3 (5.0%)	2 (5.1%)	11 (17.2%)	8 (21.1%)	14 (20.6%)	41 (14.4%)
Medical therapy	18 (30.0%)	16 (41.0%)	14 (21.9%)	10 (26.3%)	18 (26.5%)	78 (27.5%)
Other	0	1 (2.6%)	0	0	0	1 (0.4%)
Physical strain	29 (48.3%)	18 (46.2%)	21 (32.8%)	9 (23.7%)	28 (41.2%)	112 (39.4%)
Psychological strain	6 (10.0%)	0	4 (6.2%)	2 (5.3%)	1 (1.5%)	13 (4.6%)
Total	60 (100.0%)	39 (100.0%)	64 (100.0%)	38 (100.0%)	68 (100.0%)	284 (100.0%)



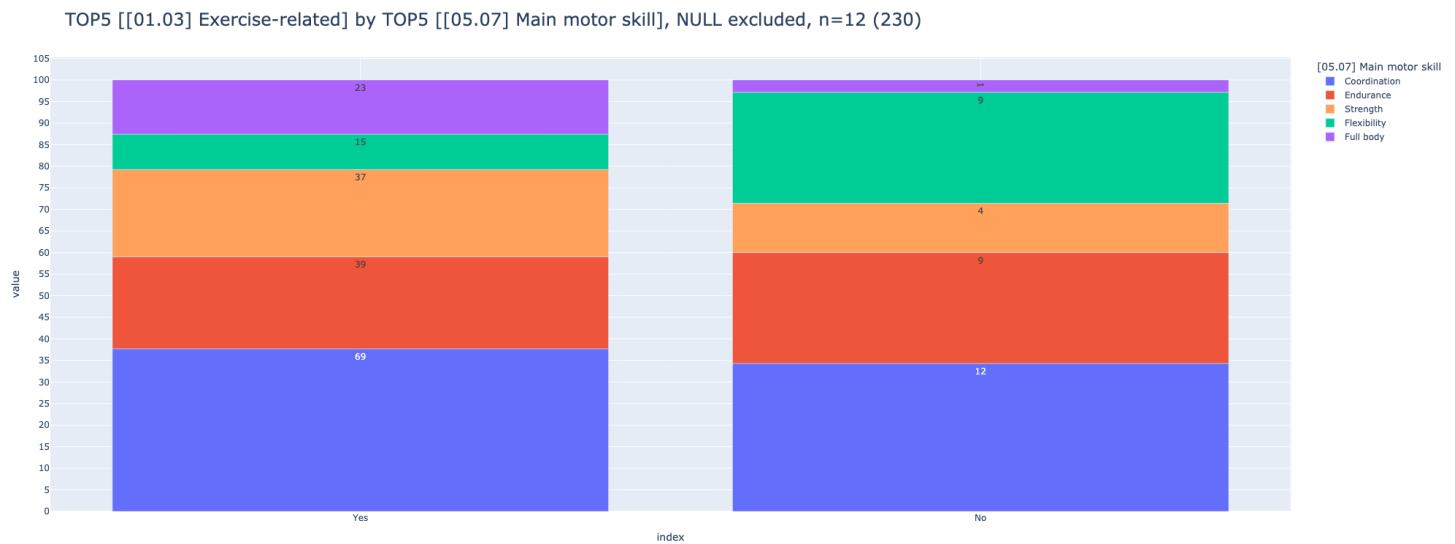
TOP5 [[05.01] Therapy phase] by TOP5 [[02.02] Type], NULL excluded, n=25 (228)



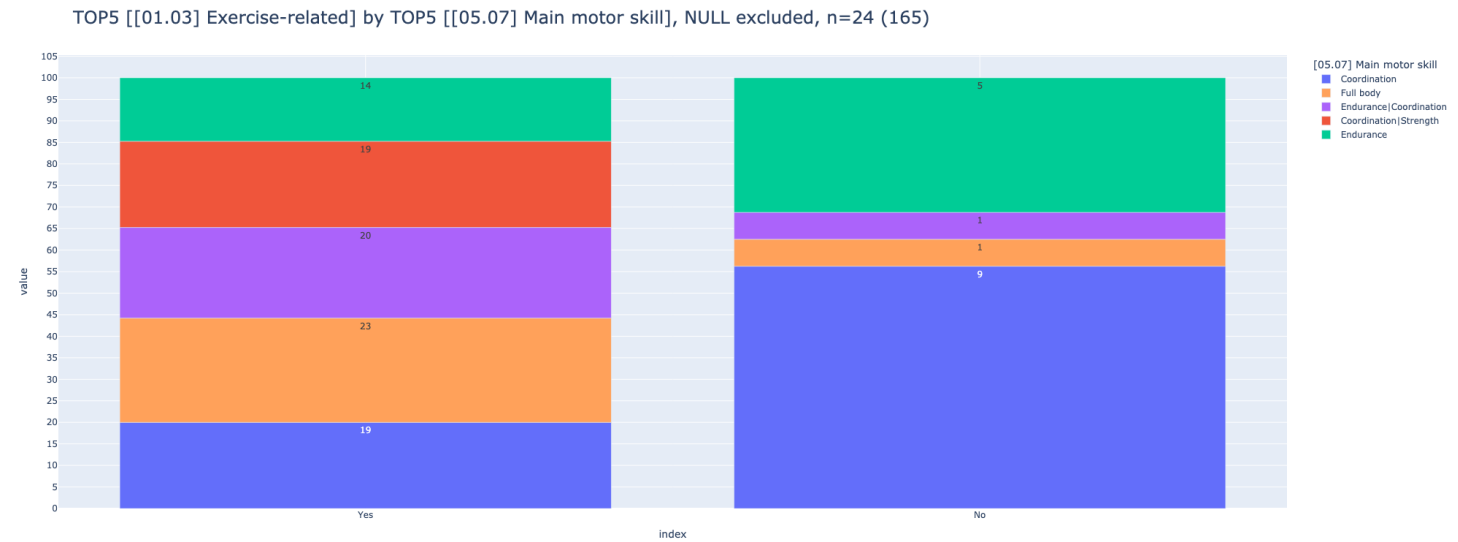
[05.01] Therapy phase	Acute therapy	Aftercare	Long-term therapy	Total
[02.02] Type				
Bone injuries	0	2 (5.3%)	0	2 (0.9%)
Circulatory problems	28 (15.3%)	2 (5.3%)	0	30 (13.2%)
Coughing fit	4 (2.2%)	0	0	4 (1.8%)
Enuresis	2 (1.1%)	0	0	2 (0.9%)
Itching	3 (1.6%)	1 (2.6%)	0	4 (1.8%)
Muscle cramps	1 (0.5%)	0	0	1 (0.4%)
Muscle soreness	5 (2.7%)	0	1 (14.3%)	6 (2.6%)
Nausea/Vomiting	33 (18.0%)	0	2 (28.6%)	35 (15.4%)
Nosebleed	2 (1.1%)	0	0	2 (0.9%)
Pain	74 (40.4%)	17 (44.7%)	2 (28.6%)	93 (40.8%)
Psychological stress reaction	5 (2.7%)	2 (5.3%)	0	7 (3.1%)
Severe exhaustion	4 (2.2%)	0	0	4 (1.8%)
Soft tissue/injury	10 (5.5%)	9 (23.7%)	2 (28.6%)	21 (9.2%)
Spontaneous painful bowel movement	2 (1.1%)	0	0	2 (0.9%)
Superficial injuries	10 (5.5%)	5 (13.2%)	0	15 (6.6%)
Total	183 (100.0%)	38 (100.0%)	7 (100.0%)	228 (100.0%)



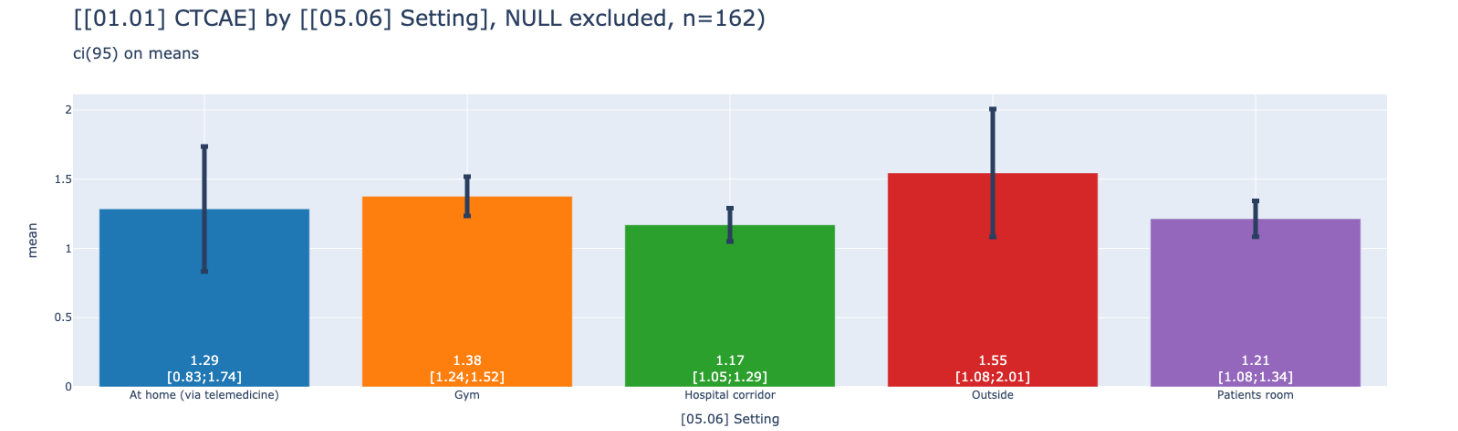
slide 10



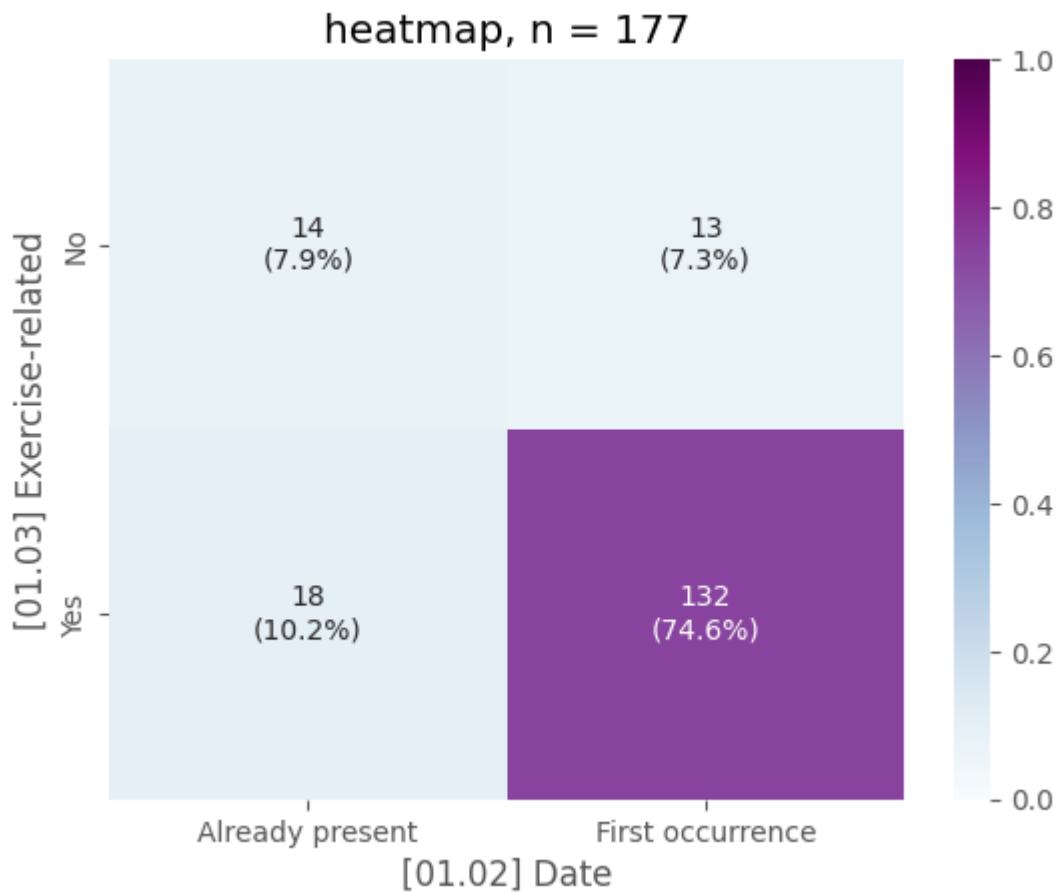
[01.03] Exercise-related		No		Yes		Total
[05.07] Main motor skill						
	1 (100.0%)	0		12 (5.8%)		13 (5.3%)
Coordination	0	12 (34.3%)		69 (33.3%)		81 (33.3%)
Endurance	0	9 (25.7%)		39 (18.8%)		48 (19.8%)
Flexibility	0	9 (25.7%)		15 (7.2%)		24 (9.9%)
Full body	0	1 (2.9%)		23 (11.1%)		24 (9.9%)
Relaxation	0	0		2 (1.0%)		2 (0.8%)
Speed	0	0		10 (4.8%)		10 (4.1%)
Strength	0	4 (11.4%)		37 (17.9%)		41 (16.9%)
Total	1 (100.0%)	35 (100.0%)		207 (100.0%)		243 (100.0%)



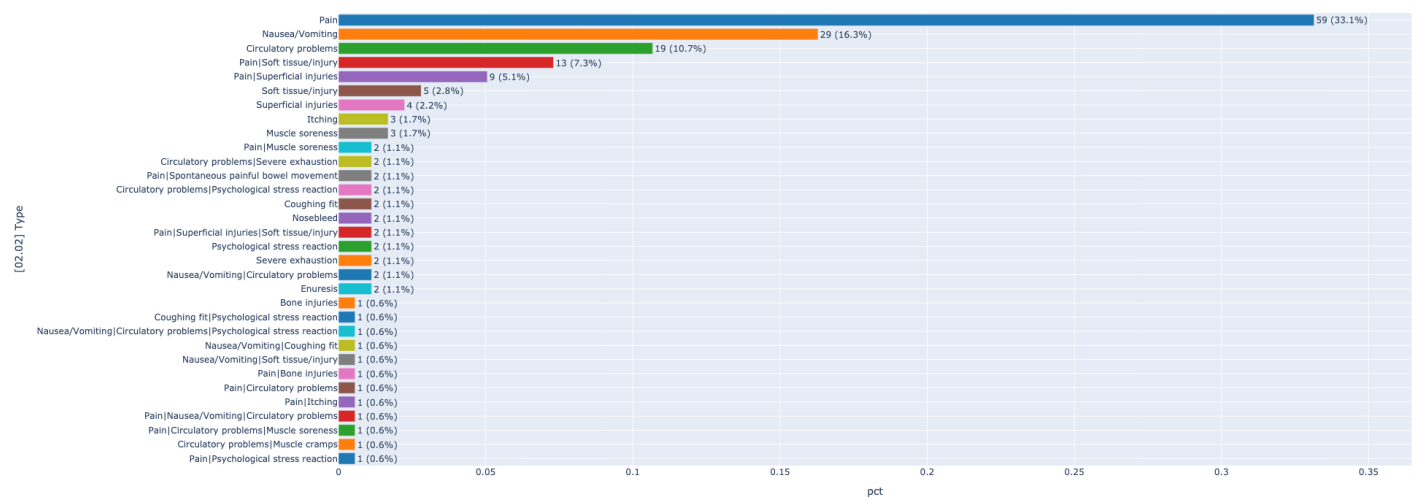
bonus - ci

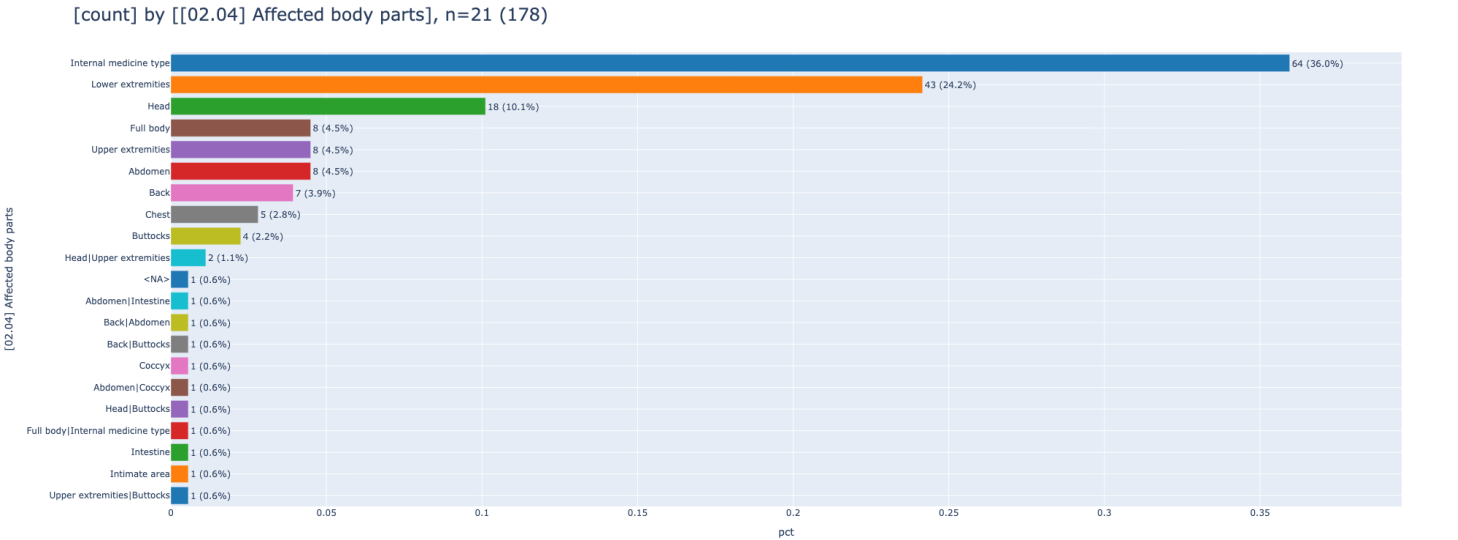
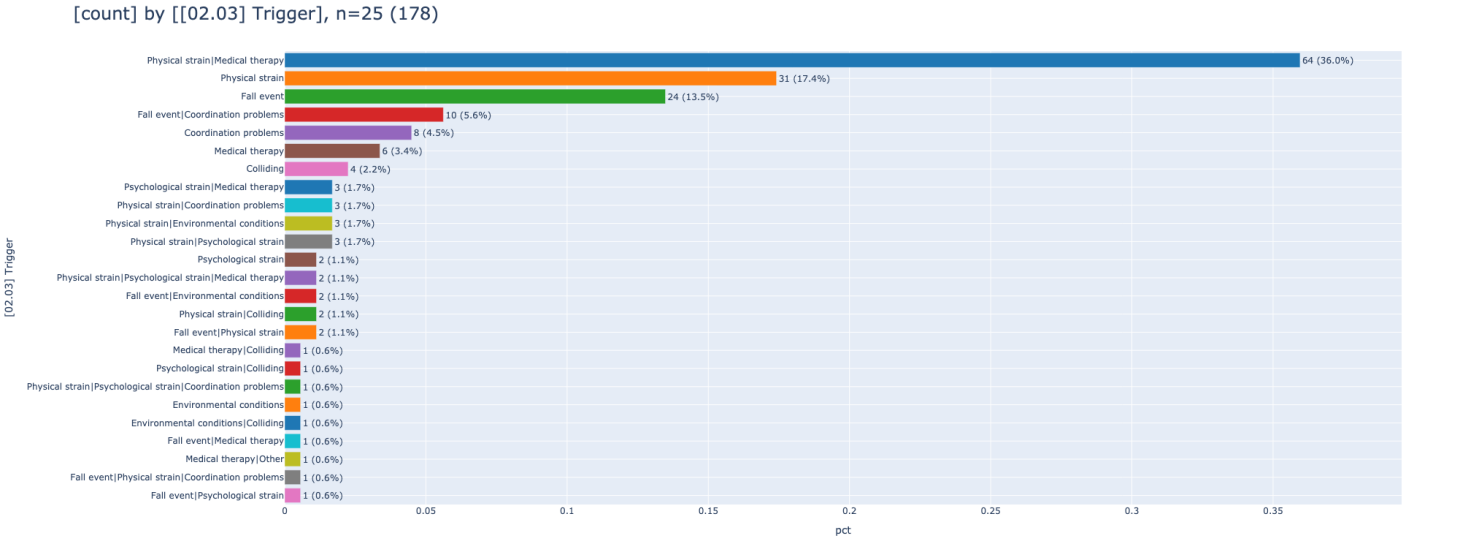


2025-03-18



[count] by [[02.02] Type], n=32 (178)





✗ df must have exactly 2 or 3 columns

