

AE-Registry

Please complete the survey below.

Thank you!

[02.01] Date [year_month_day]

[01.01] Assessment_CTCAE Rating

- ☐ no AE
- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5

[01.02] When did the AE first occur?

- ☐ New onset
- ☐ Pre-existing, aggravated
- ☐ Exercise-related
- ☐ New onset + exercise-related

[01.03] Assessment - Do you believe the AE is associated with the exercise?

- ☐ Yes
- ☐ No

[02.02] Basics - What was the AE?

- ☐ Pain
- ☐ Nausea/vomiting
- ☐ Circulatory problems
- ☐ Soft-tissue injury
- ☐ Superficial injuries
- ☐ Psychological stress reaction
- ☐ Muscle soreness
- ☐ Physical (Over)exertion
- ☐ Coughing fit
- ☐ Itching
- ☐ Bone injuries
- ☐ Enuresis
- ☐ Nosebleed
- ☐ Spontaneous painful bowel movement
- ☐ Muscle cramps

Other AE

[02.03] Basics - What caused the AE?

- ☐ Physical (Over)exertion
- ☐ Medical treatment
- ☐ Fall-related incident
- ☐ Coordination problems
- ☐ Psychological stress
- ☐ Collision
- ☐ Environmental conditions
- ☐ Other

Other causes

[02.04] Basics - Which body part was affected?

- ☐ Internal organ
 - ☐ Lower extremities
 - ☐ Head
 - ☐ Abdomen
 - ☐ Upper extremities
 - ☐ Back
 - ☐ Full body
 - ☐ Buttocks
 - ☐ Chest
 - ☐ Bowel
 - ☐ Coccyx
 - ☐ Genital area
-

[06.01] Basics - Detailed description of the occurrence, the trigger, and the nature of the AE.

[03.01] Consequences - Did pain occur?

- ☐ Yes
 - ☐ No
 - ☐ Don't know
-

[03.01.01] Consequences - Pain scale

- ☐ 1
 - ☐ 2
 - ☐ 3
 - ☐ 4
 - ☐ 5
 - ☐ 6
 - ☐ 7
 - ☐ 8
 - ☐ 9
 - ☐ 10
-

[03.01.02] Consequences - How long did the pain last?

- ☐ Pain on the same day
 - ☐ Pain until the next day
 - ☐ Pain lasting at least 3 days
 - ☐ Don't know
-

[03.02] Consequences - Did hospitalization or an extension of a hospital stay occur?

- ☐ Yes
 - ☐ No
 - ☐ Don't know
-

[03.02.01] Consequences - How soon after the AE was it decided to seek or extend hospitalization?

- ☐ Within the first 30 Minutes
 - ☐ Within the first 24 hours
 - ☐ After 24 hours
 - ☐ Don't know
-

[03.02.02] Consequences - How long did the (extended) hospitalization last?

- ☐ At least 1 day
 - ☐ At least 3 days
 - ☐ At least 7 days
 - ☐ Don't know
-

[03.03] Consequences - Did medical follow-up care occur?

- ☐ Yes
- ☐ No
- ☐ Don't know

[03.03.01] Consequences - What did the medical follow-up care involve?

- ☐ Manual examination
- ☐ Invasive examination
- ☐ Oral medication
- ☐ Intravenous medication
- ☐ Surgery
- ☐ R.I.C.E. protocol
- ☐ Observation
- ☐ Life-saving intervention
- ☐ Desinfection
- ☐ Bandage, plaster
- ☐ Cream and ointment
- ☐ Massage
- ☐ Other
- ☐ Don't know

[07.03] Other: Consequences - What did the medical follow-up care involve?

[03.03.02] Consequences - When did the medical follow-up care take place after the AE?

- ☐ Within the first 24 hours
- ☐ Within the first week
- ☐ After the first week
- ☐ Don't know

[03.04] Consequences - Was there a significant delay in adhering to the medical treatment protocol?

- ☐ Yes
- ☐ No
- ☐ Don't know

[03.04.01] Consequences - How was the treatment protocol delayed?

- ☐ Delay in IV chemotherapy
- ☐ Delay in radiation therapy
- ☐ Delay in surgery
- ☐ Delay in oral chemotherapy
- ☐ Other
- ☐ Don't know

Other: Consequences - How was the treatment protocol delayed?

[03.04.02] Consequences - How long was the treatment protocol delayed?

- ☐ Up to 24 hours
- ☐ Up to 3 days
- ☐ Up to 7 days
- ☐ More than 7 days
- ☐ Don't know

[03.05] Consequences - Were life-saving interventions (e.g., ventilation, CPR) necessary?

- ☐ Yes
- ☐ No
- ☐ Don't know

[03.05.01] Consequences - What life-saving interventions were carried out?

- ☐ Cardiopulmonary resuscitation
- ☐ Defibrillation
- ☐ Emergency medications (e.g., adrenaline, nitroglycerin)
- ☐ Blood transfusion(s)
- ☐ Emergency surgery (e.g., trauma surgery)
- ☐ Ventilation/oxygen therapy
- ☐ Other
- ☐ Don't know

Other: Consequences - What life-saving interventions were carried out?

[03.05.01] Consequences - How often was the life-saving intervention repeated?

- ☐ Once
☐ Up to 5 times
☐ More than 10 times
☐ Don't know

[03.06] Consequences - Was there an increased need for care?

- ☐ Yes
☐ No
☐ Don't know

[03.06.01] Consequences - In which areas was the increased care required?

- ☐ Mobility (e.g., assistance with dressing and movement, wheelchair use)
☐ Personal hygiene (e.g., help with washing, brushing teeth, dressing)
☐ Medical care (e.g., therapies and medication)
☐ Nutrition (e.g., tube feeding, special diets)
☐ Psychosocial support (e.g., emotional support, behavioral interventions)
☐ Other

Other: Consequences - In which areas was the increased care required?

[03.06.02] Consequences - How long did the increased need for care last?

- ☐ Up to 3 hours
☐ Up to 24 hours
☐ Up to 48 hours
☐ Over 2 days
☐ Over 1 week
☐ Don't know

[03.07] Consequences - Were medications administered?

- ☐ Yes
☐ No
☐ Don't know

[03.07.01] Consequences - What medications were administered?

- ☐ Analgesics (painkillers)
☐ Antibiotics (for bacterial infections)
☐ Antiviral medications (for viral infections)
☐ Antidepressants (for depression)
☐ Antipsychotics (neuroleptics)
☐ Antiepileptic drugs (for epilepsy)
☐ Antiallergic drugs (for allergies)
☐ Anticoagulants (blood thinners)
☐ Other

[07.04]: Other: Consequences - What medications were administered?

[03.07.02] Consequences - How long were these medications administered?

- ☐ Only once
☐ Up to 3 days
☐ Up to 7 days
☐ More than 7 days
☐ Don't know

[03.08] Consequences - Did anxiety or uncertainty arise?

- ☐ Yes
☐ No
☐ Don't know

[03.08.01] Consequences - Who experienced anxiety or uncertainty?

- ☐ The affected individual
- ☐ The parents of the affected individual
- ☐ The treatment team
- ☐ The exercise specialist
- ☐ Refusal of further therapeutic sports activities

[03.08.02] Consequences - How long did anxiety or uncertainty influence the situation?

- ☐ Only on the same day
- ☐ Until the end of the week
- ☐ Until the end of the month
- ☐ Forever

[03.09] Consequences - Were structural adjustments made?

- ☐ Yes
- ☐ No
- ☐ Don't know

[03.09.01] Consequences - What structural adjustments were made?

- ☐ Spatial adjustments
- ☐ Personnel adjustments
- ☐ Protective equipment
- ☐ Rule changes
- ☐ Training structure
- ☐ Increased mindfulness
- ☐ Other

Other structural adjustments

[03.09.02] Consequences - How long did the structural adjustments last?

- ☐ Only on the same day
- ☐ Until the end of the week
- ☐ Until the end of the month
- ☐ No longer

[03.10] Consequences - Was the situation reviewed by an expert?

- ☐ Yes
- ☐ No

[03.10.01] Consequences - Who reviewed the situation?

- ☐ Parents
- ☐ Nursing staff
- ☐ Medical professionals
- ☐ Psychosocial services
- ☐ Physical therapy
- ☐ Other

[07.05]: Other: Consequences - Who reviewed the situation?

[03.10.02] Consequences - Was approval given to proceed?

- ☐ Yes
- ☐ No
- ☐ Don't know

[03.11] Consequences - Was the R.I.C.E. protocol applied?

- ☐ Yes
- ☐ No
- ☐ Don't know

[03.11.01] Consequences - Which specific components of the R.I.C.E. protocol were applied?

- ☐ Rest
- ☐ Ice
- ☐ Compression
- ☐ Elevation

[03.11.02] Consequences - How long was the R.I.C.E. protocol applied?

- ☐ Up to 3 hours
- ☐ Up to 24 hours
- ☐ Up to 7 days
- ☐ More than 7 days
- ☐ Don't know

[03.12] Consequences - Was the child observed after the AE?

- ☐ Yes
- ☐ No
- ☐ Don't know

[03.12.01] Consequences - How was the observation carried out?

- ☐ Continuous monitoring (e.g., intensive care unit)
- ☐ Vital sign monitoring (e.g., regular measurement of heart rate, blood pressure, respiratory rate, body temperature, and oxygen saturation)
- ☐ Documentation (careful recording of health condition)
- ☐ Observation of specific symptoms (e.g., neurological observations)
- ☐ Technological support (e.g., monitoring systems such as EKG)
- ☐ Other

[07.07] Other: Consequences - How was the observation carried out?

[03.12.02] Consequences - How long was the child observed?

- ☐ Up to 3 hours
- ☐ Up to 24 hours
- ☐ Up to 7 days
- ☐ More than 7 days
- ☐ Don't know

[03.13] Consequences - Was the exercise session stopped?

- ☐ Yes
- ☐ No

[03.13.01] Consequences - How was the session stopped?

- ☐ Pause
- ☐ Termination

[03.13.02] Consequences - How long was the pause?

- ☐ Up to 1 minute
- ☐ Up to 5 minutes
- ☐ More than 10 minutes

[03.14] Consequences - Was the content of the exercise session changed or adapted?

- ☐ Yes
- ☐ No

[03.14.01] Consequences - How was the exercise session adapted?

- ☐ Exercise selection
- ☐ Intensity
- ☐ Equipment
- ☐ Space
- ☐ Motivation strategy
- ☐ Involvement of family members
- ☐ Use of BORG scale
- ☐ Communication strategy
- ☐ Other

Others: Consequences - How was the exercise session adapted?

[03.14.02] Consequences - How long was the adjustment applied?	☐ Only for this session ☐ For the entire therapy phase ☐ From now on, for all exercise sessions with all patients ☐ For the next sessions (AE already happened)
[03.15] Consequences - Was active comforting provided?	☐ Yes ☐ No
[03.15.01] Consequences - Was the approach to handling the AE purely pedagogical?	☐ Yes ☐ No
[03.15.02] Consequences - How long was the comforting provided?	☐ Up to 1 minute ☐ Up to 10 minutes ☐ More than 10 minutes
[03.16] Consequences - Did the AE result in death?	☐ Yes ☐ No
[03.17] Consequences - Were there any restrictions in activities of daily living (ADL)?	☐ Yes ☐ No ☐ Don't know
[03.17.01] What limitations in activities of daily living (ADL) occurred?	☐ Participation in programs such as art therapy, etc. was not possible. ☐ Length of stay increased. ☐ Other
Other	_____
[03.17.02] Consequences - Duration?	☐ At least 24 hours ☐ At least 3 days ☐ At least one week
[03.18] [03.17] Consequences - Are there any other relevant consequences?	_____
[05.01] Context - In which phase of therapy did the AE occur?	☐ Acute therapy ☐ Long-term therapy ☐ Post-treatment care ☐ Palliative ☐ Don't know
[05.02] Context - What was the group size during the exercise session in which the AE occurred?	☐ Individual ☐ Group 2-5 ☐ Group 5 to 10 ☐ Group over 10
[05.03] Context - How old was the affected individual at the time of the AE?	☐ < 5 years ☐ 6 to 9 years ☐ 10 to 14 years ☐ 15 to 18 years ☐ >18 years
[05.04] Context - Did the exercise program take place online?	☐ Yes ☐ No

[05.05] Context - Did the AE occur during a sports test?

- ☐ Yes
☐ No

[05.06] Context - In which setting did the AE occur?

- ☐ Exercise room
☐ Patients room
☐ Hospital corridor
☐ Outdoors
☐ Home (via telemedicine)
☐ Swimming pool
☐ Others

Other: Context - In which setting did the AE occur?

[05.07] Context - Which primary motor form dominated the exercise session?

- ☐ Coordination
☐ Endurance
☐ Strength
☐ Flexibility
☐ Multimodal
☐ Speed
☐ Relaxation
☐ Other

Other: Context - Which primary motor form dominated the exercise session?

[05.08] Context - During which phase of the planned exercise session did the AE occur?

- ☐ 1st half
☐ 2nd half
☐ Don't know

[05.09] Context - What was the fitness level of the affected individual when the AE occurred?

- ☐ Good
☐ Average
☐ Moderate
☐ Don't know
☐ Note

[06.11] Context - Note

[06.12] Basics - Other?
