

Online supplementary table 1. Operationalized SEID criteria

	Source of information in the present study (Corresponding variable in the questionnaire or other source)	Rule for adhering to SEID criteria
1. Fatigue		<i>Patient must fulfill all specifications pertaining to point 1.</i>
1.a) A substantial reduction or impairment in the ability to engage in pre-illness levels of occupational, educational, social, or personal activities,	FDI total sum score	Total sum score ≥ 7
1.b) that persist for more than 6 months,	Item: When did you recognize this fatigue for the first time?	6 months or more
1.c) and is accompanied by fatigue, which is often profound,	Covered by the inclusion criteria of the NorCapital Project	n.a.
1.d) is of new or definitive onset (not lifelong),	Item from CFS symptom inventory: When did you recognize the fatigue for the first time?	Not lifelong
1.e) and is not the result of ongoing excessive exertion,	Covered by the inclusion criteria of the NorCapital project	n.a.
1.f) and is not substantially alleviated by rest.	Item from FSS: "Although I rest a lot, I am still fatigued afterwards".	Score ≥ 5
2. Post-exertional malaise (PEM)		<i>Patient must fulfill all the specification pertaining to points 2.A, B and E, and one of 2.C/D.</i>
	2.A) Item from FSS: "I am easily fatigued".	Score ≥ 5
	2.B) Item from FSS: "Exercise brings on my fatigue".	Score ≥ 5
	2.C) Item from CFS symptom inventory: "Does the fatigue get better or worse after walking slowly"?	Score ≥ 4
	2.D) Item from CFS symptom inventory: "Does the fatigue gets better or worse after doing hard school work"?	Score ≥ 4
	2.E) Item from CFS symptom inventory: "If you think about the last month, how often have you been more fatigued the day after an exertion?"	Score ≥ 4

Online supplementary table 1, continued.

	Source of information in the present study (Corresponding variable in the questionnaire or other source)	Rule for adhering to SEID criteria
3. Unrefreshing sleep		<i>Patient must fulfill one of the specification pertaining to points 3.A – C.</i>
	3.A) Item from CFS symptom inventory: “If you think about the last month, how often have you don’t felt refreshed after you’ve slept?”	Score \geq 4
	3.B) Item from CFS symptom inventory: “If you think about the last month, how often have you woken up early and not been able to sleep again?”	Score \geq 4
	3.C) KSQ, insomnia sub score	Total sum score \leq 3.5
4. Cognitive impairment		<i>Patient must fulfill two of the specifications 4.A-D</i>
	4.A Item from CFS symptom inventory: “If you think about the last month, how often have you felt confused or disoriented?”	Score \geq 4
	4.B) Item from CFS symptom inventory: “If you think about the last month, how often have you had problems with remembering?”	Score \geq 4
	4.C) Item from CFS symptom inventory: “If you think about the last month, how often have you had problems concentrating?”	Score \geq 4
	4.D) Item from PedsQL: “It is difficult for me to keep up with the class.”	Score \geq 4
5. Orthostatic intolerance		<i>Patient must fulfill the specification</i>
	ASP, orthostatic sub score	Score \geq 3

n.a. = not applicable