**Supplement 1.** Online questionnaire "Pharmacoepidemiology of asthenic syndrome" was developed at I. Kant BFU by a group of authors, including doctors of clinical pharmacology and neurology at the Department of Internal Medicine.

1. In which hospital do you work? Clinic Inpatient Other hospital (please specify)
2. Indicate length of service in the specialty? Less than 5 years 5–10 years More than 10 years
3. State the most common cause leading to asthenic syndrome? STEMI Trauma
Neuroinfections (including covid-19) Mental disorders (depression, anxiety, etc.)  Dysmetabolic disorders (including endocrine disorders) Cancer Diseases of the autonomous (autonomic)
nervous system Others
4. What diagnosis (with ICD-10 code, if possible) do you make if you hear from a patient complaints of increased weakness, fatigue, decreased motivation, and decreased memory?
5. Indicate how often in the past 12 months have you diagnosed
asthenic syndrome?
1 time/month 5-10 times/month >10 times/month
6. In patients of what age and gender is asthenic syndrome most common? Men Under 40 years old 41-60 years old 61-70 years old 71-80 years old Over 80 years old
7. Which of the following syndromes are most common in patients with asthenia?
Depression (according to HADS, BDI, etc.) Anxiety (HADS scale, Spielberg scale, etc.)
Disorders in the motivational and personal sphere Somatization Increased fatigue (mental, physical)
Decreased concentration Memory decline
Sleep disorders (difficulty initiating, maintaining sleep, frequent nocturnal awakenings or waking earlier than desired and related disturbances during daytime wakefulness)  Another syndrome
8. What additional diagnostic methods do you use in patients diagnosed with asthenic syndrome?  Triplex BCA ECG EEG EchoCG Lab tests Psychometric scales
9. What neuropsychological tests and scales do you use to diagnose a patient with asthenic syndrome?  MFI-20 scale scales for depression and anxiety Fatigue Severity Scale FSS  None Scales to assess cognitive function Other Method
10. What is your main criterion for selecting a medication to treat asthenic syndrome? Cost of the drug
Availability in the pharmacy network Own experience of use Advertising by pharmaceutical companies
Leading clinical and psychopathologic syndrome Other criteria
11. Which of the following groups of drugs would you recommend as the drugs of choice for the treatment of asthenic syndrome?
B vitamins GABA derivatives (Picamilon) Metabolic drugs (Glycine, Mildronate, Riboxin, Enerion)
Adaptogens and general tonic agents (Cogitum, Trecrezan) Preparations and drugs containing choline alphoscerate (Ceraxone, Cerepro, etc.) Antioxidants (Mexidol Affinity-purified antibodies to S-protein (Divase, Prospecta, Tenoten). p) Antioxidants (mexidol)
Affinity-purified antibodies to S-protein (Divase, Prospecta, Tenoten) Complex preparations of antioxidants and vitamins (MexiB6) Adamantyl bromophenylamine (ladasten)
Other group of drugs
12. What duration of therapy would you recommend for the treatment of asthenic syndrome?
Up to 4 weeks 4-8 weeks 8-16 weeks more than 16 weeks
13. In your opinion, what treatment methods should be used as an additional therapy for asthenic syndrome?  Psychotherapy Alternative psychotherapies (music therapy, art therapy) Homeopathic medicines  Cognitive behavioral therapy Physical therapy Other techniques