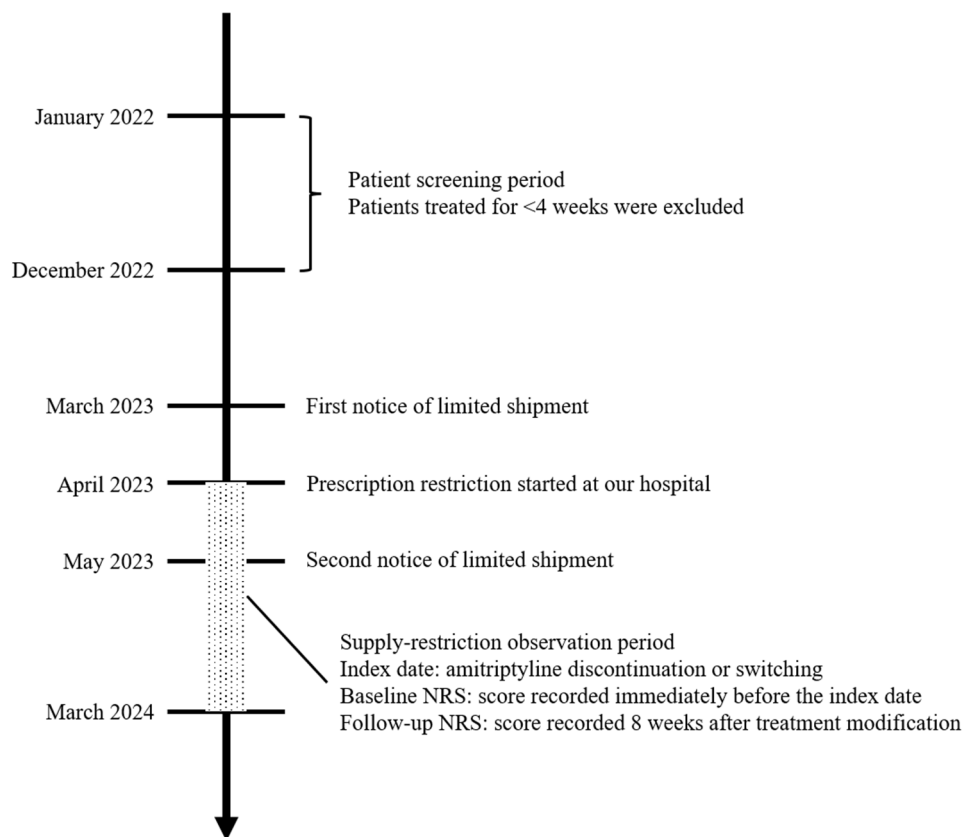


Supplemental Fig. 1



Supplemental Fig. 1 Study timeline and definitions of the patient screening, supply-restriction observation, and NRS assessment periods.

Patients prescribed amitriptyline between January and December 2022 were screened to identify those receiving established treatment before the supply restriction. The first notice of limited shipment was issued in March 2023, and the supply-restriction observation period at our hospital began in April 2023. A second notice of limited shipment was issued in May 2023. The hatched area indicates the supply-restriction observation period from April 2023 through March 2024, during which amitriptyline discontinuation or switching was assessed. For each patient, the date of amitriptyline discontinuation or switching was defined as the index date. The baseline NRS score was recorded immediately before the index date, and the follow-up NRS score was assessed 8 weeks after treatment modification. Abbreviation: NRS, Numerical Rating Scale.

Supplemental Table 1. Comparison of characteristics between patients with and without paired NRS scores

Variable	Paired NRS scores available (n = 33)	Paired NRS scores unavailable (n = 19)	<i>p</i> -value
Age, years	61 [52, 74]	60 [51, 68]	0.819
Female sex	19 (57.6)	8 (42.1)	0.389
History of malignancy	8 (24.2)	2 (10.5)	0.293
Concomitant medications			
Opioids	14 (42.4)	4 (21.1)	0.142
NSAIDs/Acetaminophen	6 (18.2)	5 (26.3)	0.503
Adjuvant analgesics	26 (78.8)	11 (57.9)	0.126
Department			<0.001
Anesthesiology	33 (100.0)	4 (21.1)	
Neurology	0 (0.0)	11 (57.9)	
Other	0 (0.0)	4 (21.1)	

Data are presented as n (%) or median [interquartile range]

Abbreviations: NRS, Numerical Rating Scale; NSAIDs, nonsteroidal anti-inflammatory drugs