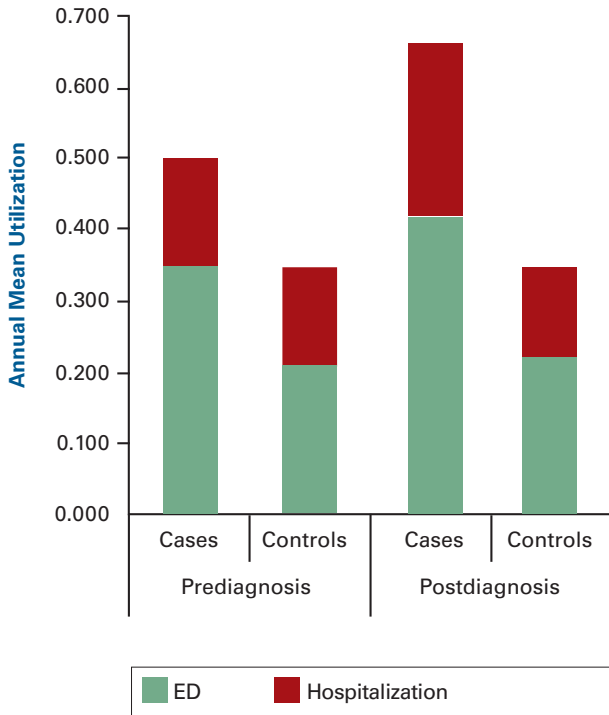


■ eAppendix A. Most Common Primary Diagnoses During the Preindex Period

Diagnosis	Cases (n = 9988)	Controls (n = 9988)	P
	n (%)	n (%)	
Spondylosis; intervertebral disc disorders; other back problems	4433 (44.38)	1979 (19.81)	<.0001
Other upper respiratory infections	3457 (34.61)	2632 (26.35)	<.0001
Other connective tissue disease	3453 (34.57)	1926 (19.28)	<.0001
Essential hypertension	3418 (34.22)	2995 (29.99)	<.0001
Other nontraumatic joint disorders	3310 (33.14)	2069 (20.71)	<.0001
Other female genital disorders	2807 (28.1)	2689 (26.92)	.0616
Disorders of lipid metabolism	2741 (27.44)	2129 (21.32)	<.0001
Other skin disorders	2465 (24.68)	1970 (19.72)	<.0001
Abdominal pain	2363 (23.66)	1631 (16.33)	<.0001
Other lower respiratory disease	2351 (23.54)	1785 (17.87)	<.0001
Nonspecific chest pain	2321 (23.24)	1689 (16.91)	<.0001
Sprains and strains	1962 (19.64)	1117 (11.18)	<.0001
Other upper respiratory disease	1788 (17.9)	1246 (12.47)	<.0001
Other nervous system disorders	1617 (16.19)	870 (8.71)	<.0001
Osteoarthritis	1495 (14.97)	863 (8.64)	<.0001
Headache; including migraine	1421 (14.23)	737 (7.38)	<.0001
Coronary atherosclerosis and other heart disease	1301 (13.03)	1079 (10.8)	<.0001
Diabetes mellitus without complication	1146 (11.47)	1250 (12.52)	.0235
Cardiac dysrhythmias	1052 (10.53)	872 (8.73)	<.0001
Mood disorders	1047 (10.48)	800 (8.01)	<.0001

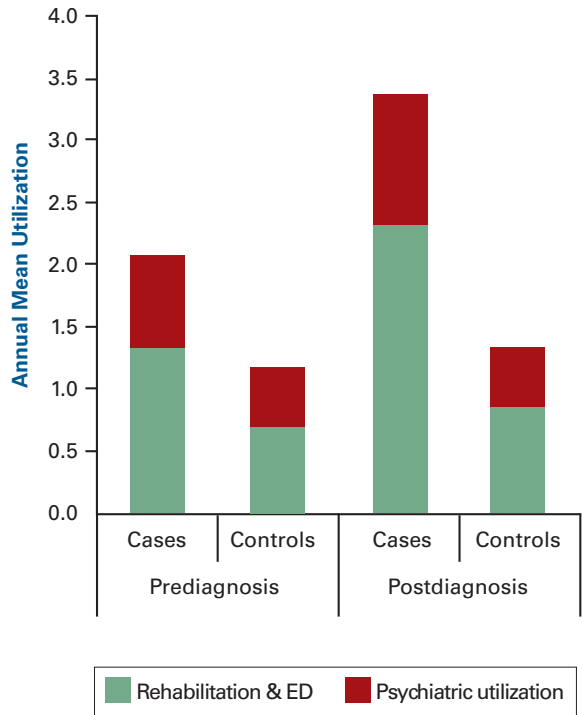
■ eAppendix B

Hospitalization and ED



Outpatient Services

(rehabilitation, durable equipment, and psychiatric)

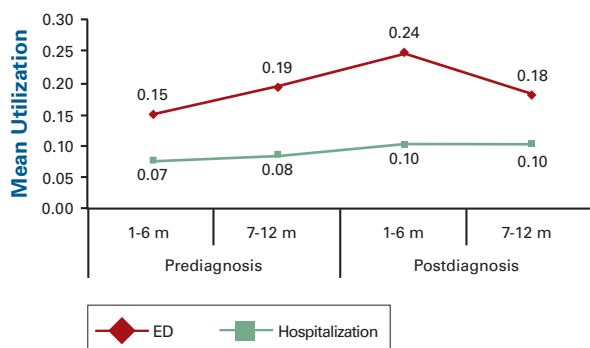


ED indicates emergency department.

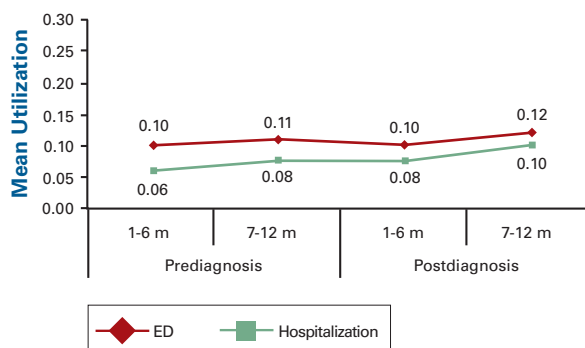
Note: The graphs show a greater annual mean utilization of ED, hospitalization, rehabilitation, durable equipment, and psychiatric visits among the cases compared with the controls, both in the pre- and postdiagnosis periods.

■ eAppendix C

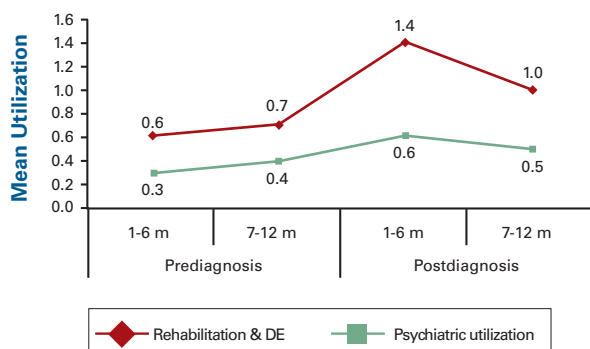
Trend in utilization among FM cases



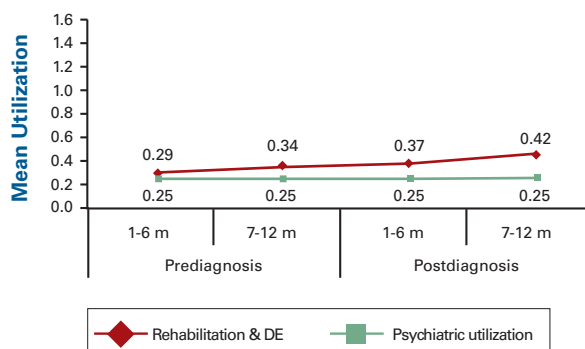
Trend in utilization among controls



Trend in utilization among FM cases



Trend in utilization among controls



DE indicates durable equipment; ED, emergency department.

Note: The graphs illustrate an increasing trend in utilization of ED, hospitalization, rehabilitation, durable equipment, and psychiatric visits from the first 6 months prediagnosis through the first 6 months postdiagnosis among the cases, while a slight increasing trend in utilization of hospitalization, rehabilitation and durable equipment is observed throughout the study period among the controls. Utilization of ED services had a variable trend, while psychiatric utilization remained unchanged throughout the study period among controls.