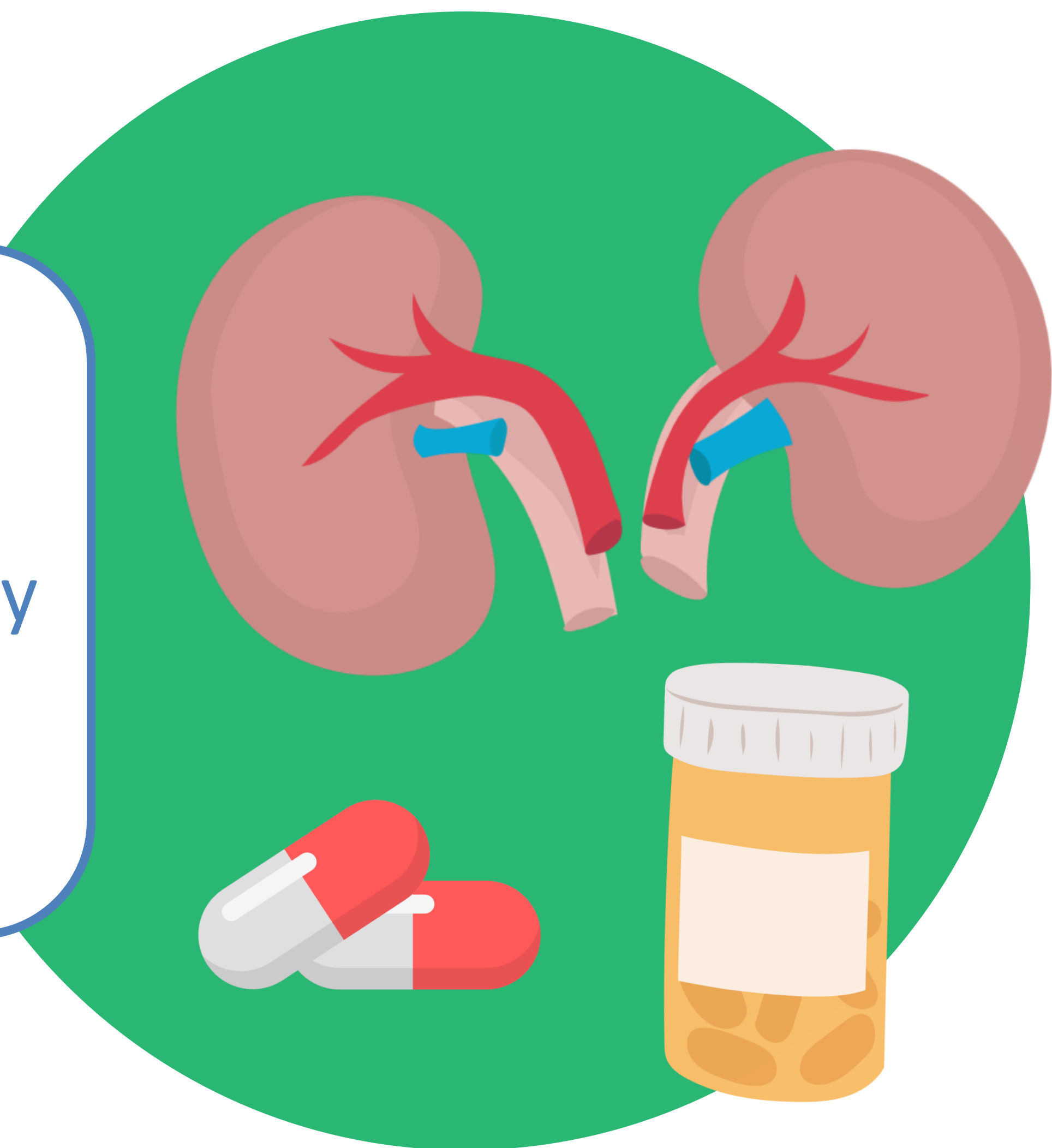


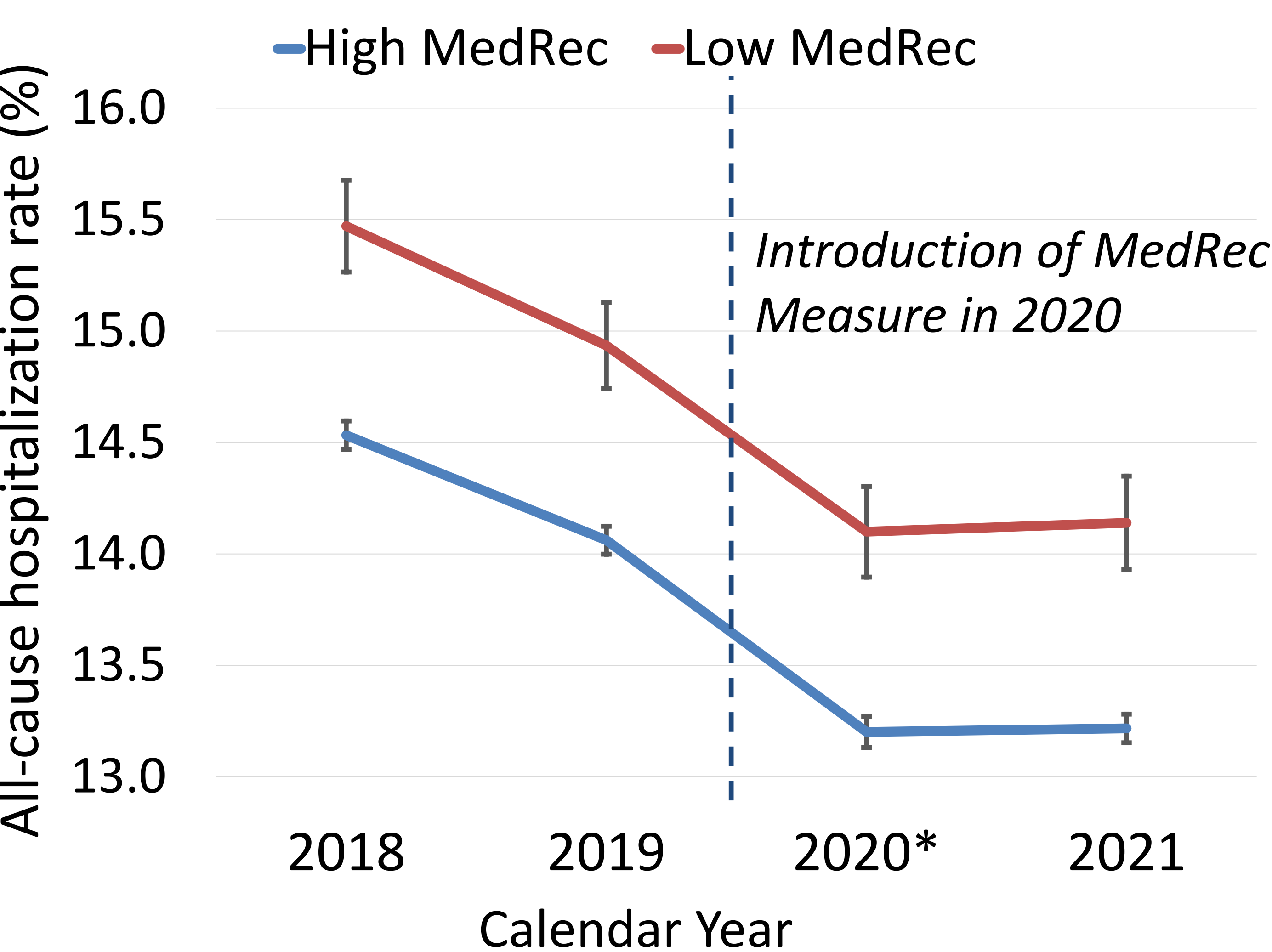
Improving Dialysis Patient Outcomes Under the ESRD QIP: The Impact of Timely Medication Reconciliation

INTERVENTION: Beginning in 2020, the End-Stage Renal Disease Quality Incentive Program (ESRD QIP) added a reporting measure to track monthly dialysis facility performance of **MEDICATION RECONCILIATION** (MedRec), a formalized process where healthcare professionals compare a patient’s prescribed and actual medication regimen, for each beneficiary in their care.

GOAL: To reduce the frequency of medication-related problems among patients with ESRD, including unnecessary medical encounters such as hospitalizations.



Result 1: No difference in hospitalization trends between dialysis facilities with high (>90%) and low MedRec (<90%) compliance

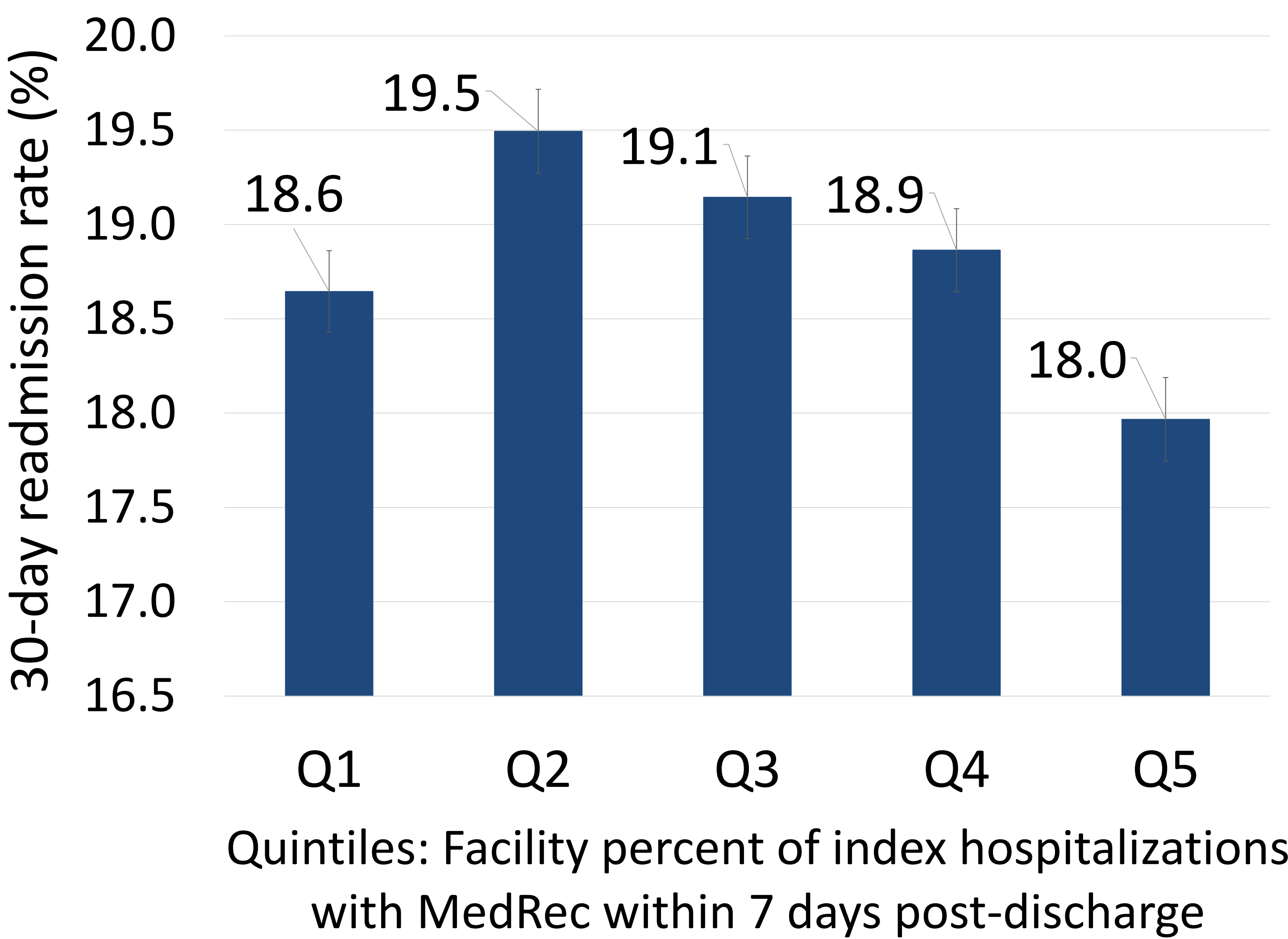


Result 2: Reduced risk of hospitalization for patients with more recent MedRec: risk of hospitalization more than doubles after one month since MedRec

Days Since Last MedRec	Relative Risk of Hospitalization
1 to 14 (reference group)	1.00
15 to 30 vs. 1 to 14	1.42**
31 to 45 vs. 1 to 14	2.38**
46 or more vs. 1 to 14	3.15**

** Statistically significant, $p < 0.05$

Result 3: Reduced risk of unplanned 30-day readmission at dialysis facilities with the most MedRecs performed within one week of hospital discharge



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