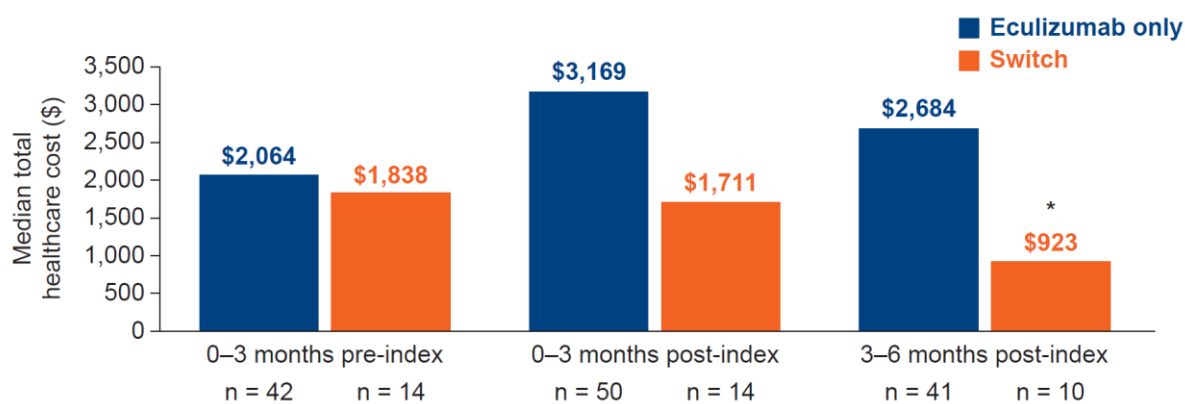


Figure S1. Total median healthcare costs (excluding eculizumab/ravulizumab prescriptions) before and after the index date for adult patients who switched from eculizumab to ravulizumab or adult patients receiving eculizumab.



* $P < 0.05$ (analyzed for 0-3 months pre-index vs 0-3 months post-index and for 0-3 months pre-index vs 3-6 months post-index for each treatment individually). The n values vary because only patients with $\geq 80\%$ relevant submitted medical claims that could be linked to paid remit claims in each time period were included in the analysis; no adult patients receiving ravulizumab only met this requirement. The outcomes analyses required at least 6 months of continued eculizumab/ravulizumab use after the index date.

Table S1. Diagnostic codes for inclusion and exclusion criteria

Inclusion/exclusion criteria	Diagnostic codes
At least one medical or pharmacy claim for treatment with:	
Eculizumab	HCPCS J1300 NDC 25682-0001-01
Ravulizumab	HCPCS J1303 HCPCS C9052 NDC 25682-0022-01 NDC 25682-0025-01 NDC 25682-0028-01 HCPCS J3590 AND NDC code 25682-0022-01, 25682-0025-01, or 25682-0028-01
At least one medical claim with diagnosis codes that may be relevant to the diagnosis of aHUS	ICD-9 282.8 (other specified hereditary hemolytic anemias) ICD-9 283.10 (non-autoimmune hemolytic anemia, unspecified) ICD-9 283.11 (hemolytic uremic syndrome) ICD-9 283.19 (other non-autoimmune hemolytic anemias) ICD-10 D58.8 (other specified hereditary hemolytic anemias) ICD-10 D59.4 (other non-autoimmune hemolytic anemias) ICD-10 D59.3 (hemolytic uremic syndrome) ICD-10 D59.8 (other acquired hemolytic anemias) ICD-9 446.6 (thrombotic microangiopathy) ICD-10 M31.1 (thrombotic microangiopathy)

Inclusion/exclusion criteria	Diagnostic codes
No evidence of other indicated conditions:	Exclusionary codes:
Paroxysmal nocturnal hemoglobinuria	ICD-9 283.2 ICD-10 D59.5
Myasthenia gravis	ICD-9 358.00 ICD-9 358.01 ICD-10 G70.00 ICD-10 G70.01
Neuromyelitis optical spectrum disorder	ICD-9 341.0 ICD-10 G36.0
No evidence of Shiga toxin <i>Escherichia coli</i> -related hemolytic uremic syndrome	Exclusionary codes: ICD-9 041.41 ICD-9 041.42 ICD-9 041.43 ICD-10 B96.21 ICD-10 B96.22 ICD-10 B96.23

Abbreviations: aHUS, atypical hemolytic uremic syndrome; HCPCS, Healthcare Common Procedure Coding System; ICD, International Classification of Diseases; NDC, National Drug Code.