

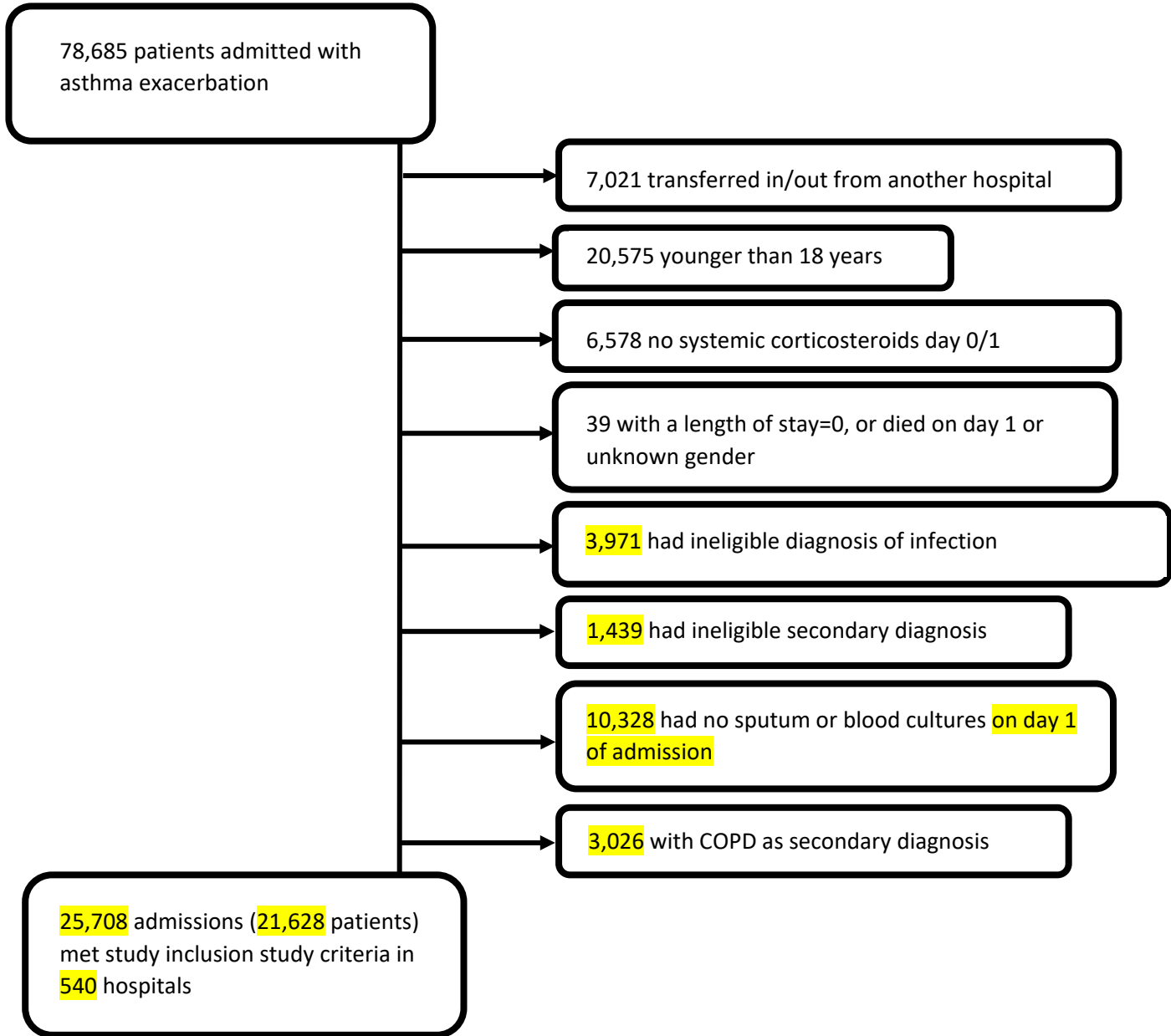
Supplemental Online Content

Stefan MS, Shieh M-S, Spitzer KA, et al. Association of antibiotic treatment with outcomes in patients hospitalized for an asthma exacerbation treated with systemic corticosteroids. *JAMA Intern Med*. Published online January 28, 2019. Retracted and replaced January 19, 2021. doi:10.1001/jamainternmed.2018.5394

Supplement. Replacement supplement with corrections highlighted (eFigure, eTable)

This supplementary material has been provided by the authors to give readers additional information about their work.

eFigure. Flow Chart With Inclusion and Exclusion Criteria



eTable. Unadjusted and Propensity Score-Matched Outcomes of Patients Hospitalized With Asthma Exacerbation Started on Antibiotic Therapy on Day 1 or 2 of Hospitalization vs Late or No Antibiotic Therapy

Outcomes	Entire Cohort		Propensity Score-Matched Cohort		P value for entire cohort	P value for matched cohort
	AB day 0/1/2 Therapy (n=11266)	Late or No AB Therapy (n=10362)	Day 0/1/2 Therapy (n=7934)	No AB Therapy (n=7934)		
Hospital length of stay, median (IQR)	2 (1-4)	2 (1-3)	2 (1-4)	2 (1-3)	<.0001	<.0001
Treatment failure, No. (%)	580 (5.1)	594 (5.7)	415 (5.2)	432 (5.4)	0.0582	0..5483
In-hospital mortality, No. (%)	15 (0.1)	14 (0.1)	9 (0.1)	12 (0.2)	0.9685	0.5124
Late mechanical ventilation (after day 2), No. (%)	131 (1.3)	106 (1.2)	92 (1.3)	85 (1.2)	0.7287	0.8554
Transfer to intensive care unit, No. (%)	42 (0.4)	32 (0.3)	35 (0.4)	27 (0.3)	0.8554	0.0091
Total cost, median (IQR), US\$	4434 (2834-6914)	3574 (2273-5841)	4305 (2782-6755)	3605 (2295-5861)	0.0001	0.0001
Diarrhea, No. (%)	160 (1.4)	91 (0.9)	109 (1.4)	79 (1.0)	0.0002	.0.0277
Asthma readmission within 30 d, No. (%)	410 (3.6)	465(4.5)	294(3.7)	325 (4.1)	0.0016	0.202
All cause 30-d readmission, No. (%)	1032 (9.2)	968 (9.4)	717 (9.0)	716 (9.0)	0..6449	0.9839

AB indicates antibiotic; IQR, interquartile range