

## Sample Scorecard

	Drug
Tradename	Drug X
Generic Name	SytethisAQZ
Company	SciCorp LLC
Date of FDA Approval	January 1, 2020
Indication	To reduce antibiotic-resistant bacteria



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11	
L.M.	

Age	% in U.S. Population	% in Clinical Trials	Number treated with new drug	Incidence of Disease or Condition	Grade
≥65 years old	16.5%	52.1%	<mark>57</mark>	Increased	В



Sex	% in U.S. Population	% in Clinical Trials	Number treated with new drug	Incidence of Disease or Condition	Grade
Female	50.8%	25.7%	<mark>31</mark>	Similar	С





Race	% in U.S. Population	% in Clinical Trials	Number treated with new drug	Incidence of disease or condition	Grade
Black or African	13.4%	0.5%	O	Similar	D
Asian	5.9%	39.5%	<mark>40</mark>	Decreased	Α

% in Clinical

**Trials** 

12.5%

Race

## **OVERALL GRADE**



Based on US population, the 30% range means that the trial should have had between 35.6% and 66.0% female participation. More women would have needed to participate for this subgroup to get a higher grade.

**Ethnicity** 

Though the percentage is good
trials in which fewer than 300
members of the subgroup are
tested are unable to detect a
"common" adverse reaction,
hence the B.

Hispanic or Latino

**Ethnicity** 

Though the number of individuals tested is less than 300, this grade is an A is due to the Decreased incidence. Had it been Increased, the grade would have been a B.

% in U.S.

**Population** 

18.5%

The reason the score is a D, rather than a C, is because fewer than 30 Hispanic and Latino people were treated with the drug, meaning even a "very common" adverse reaction might not be detected.

Number

treated with

new drug

17

If this incidence had been Increased, the grade would have been an F (although the difference between this D vs. F would not have changed the overall C grade, due to the other better grades).

Grade

D

**Incidence of** 

disease or

condition

Similar