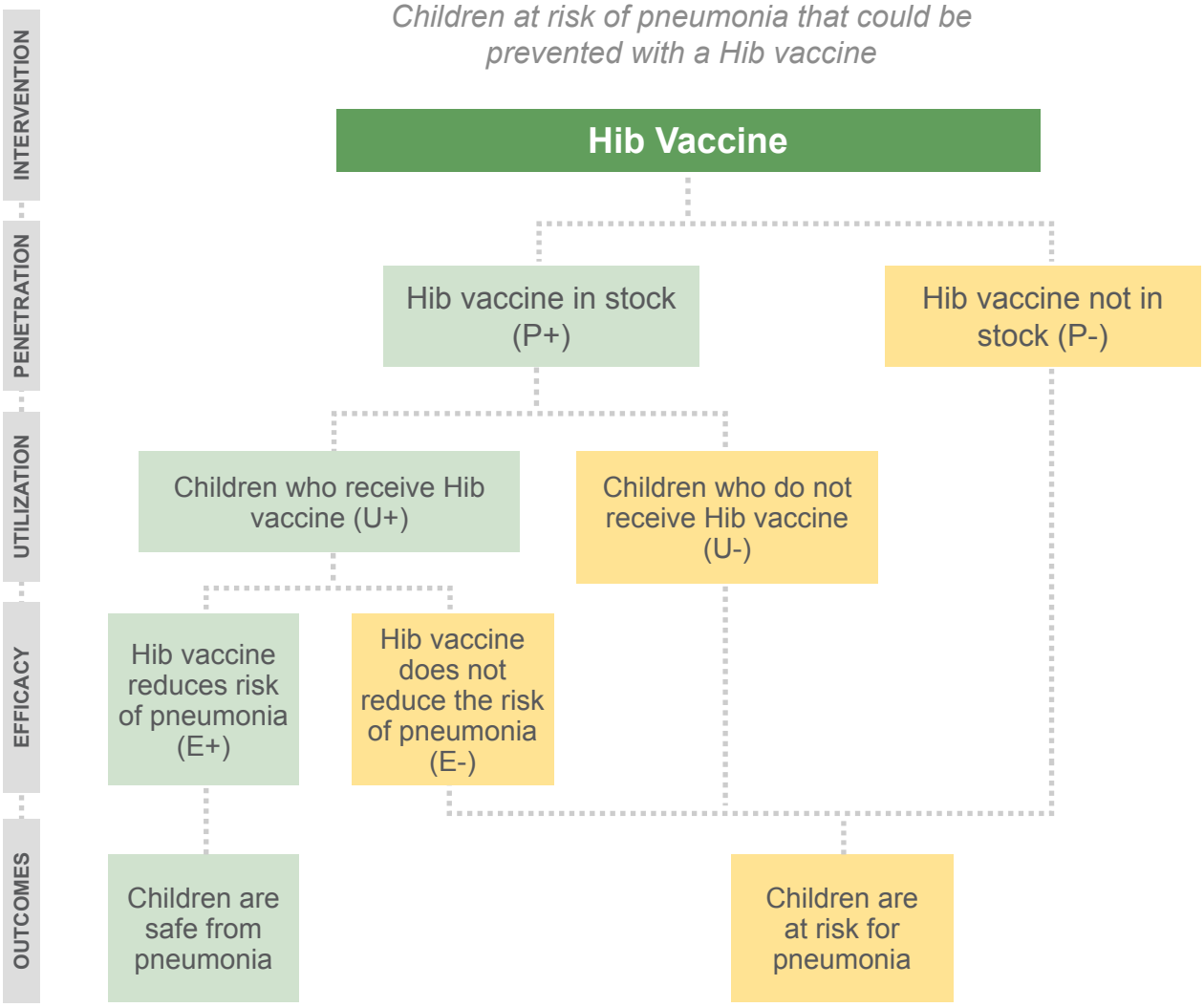
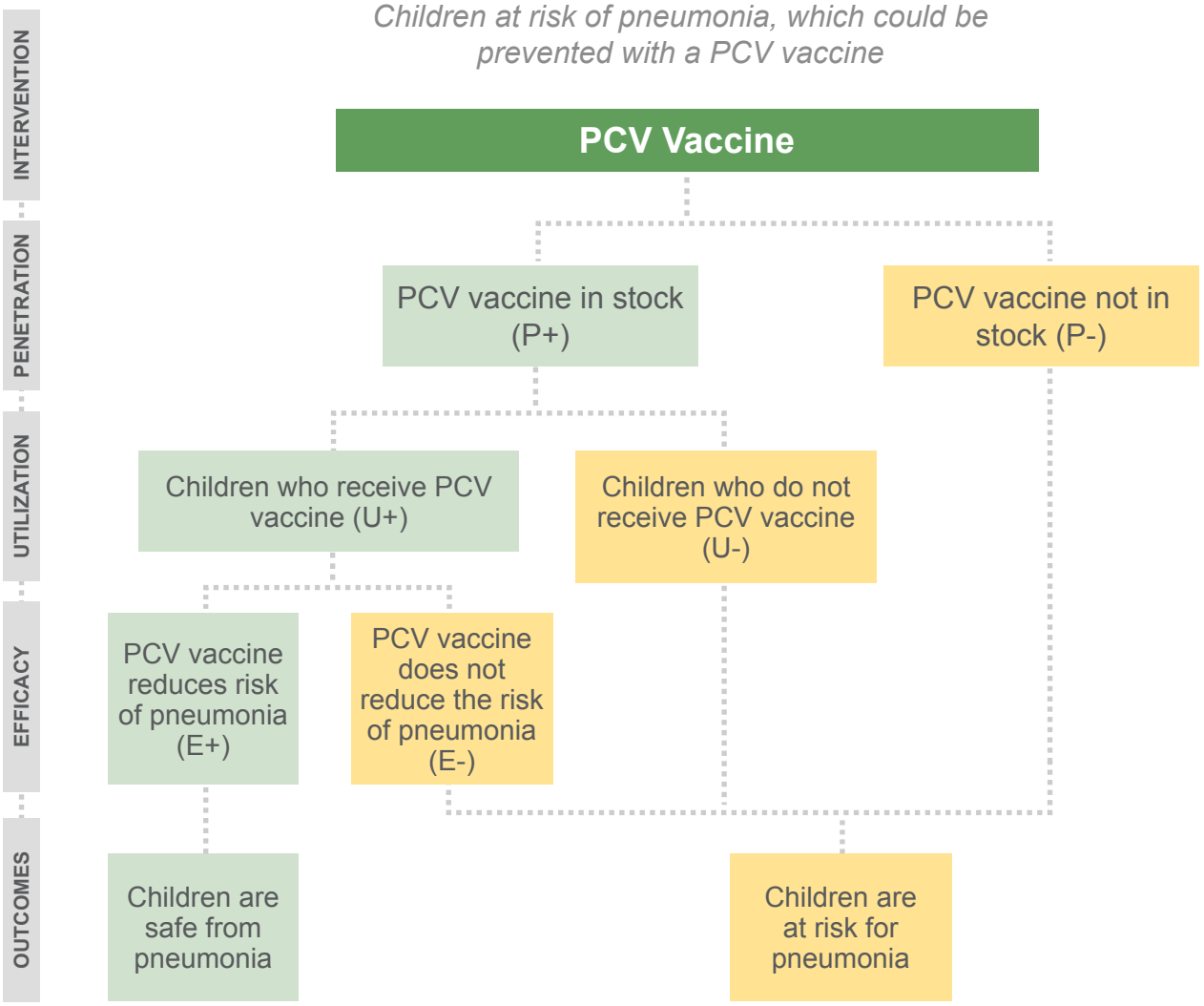

PEDIATRIC PNEUMONIA
Children 0-5 yrs
% with Hib etiology
% with PCV etiology
% with other etiology
Hib Vaccine
PCV Vaccine
Reduce Indoor Air Pollution
Diagnose Pneumonia
Amoxicillin
Co-Trimoxazole
Unindicated Antibiotics
Diagnose Severe Pneumonia
Pulse Oximetry
Penicillin and Gentamicin
Ceftriaxone
Unindicated Antibiotics
Oxygen and Supportive Care
CHILD DEATHS

Children at risk of pneumonia that could be prevented with a Hib vaccine



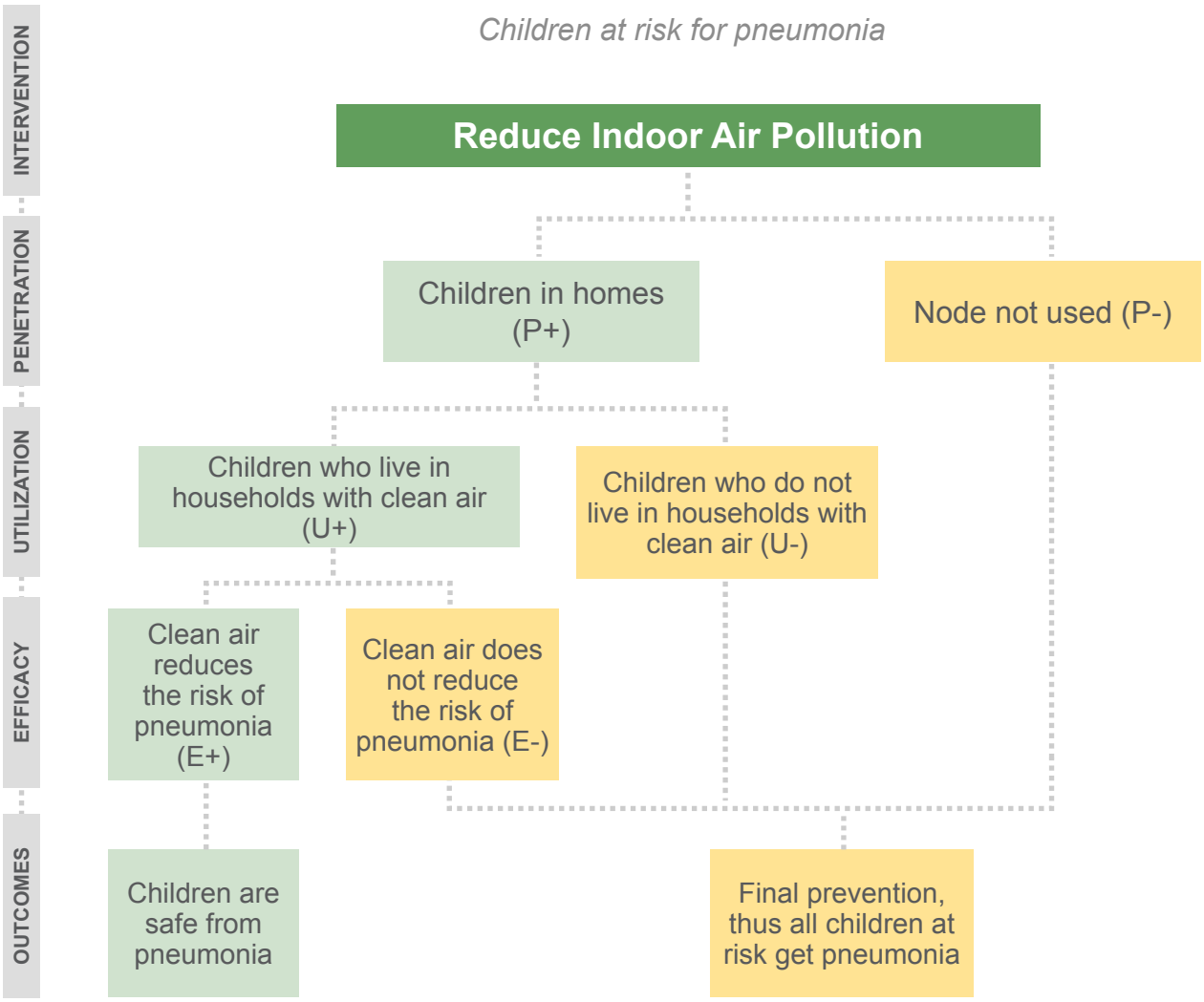
	ASHA	RMP	Public
Penetration	90%	90%	99%
Utilization	95%	95%	99%
Efficacy	75%	75%	75%

Children at risk of pneumonia, which could be prevented with a PCV vaccine

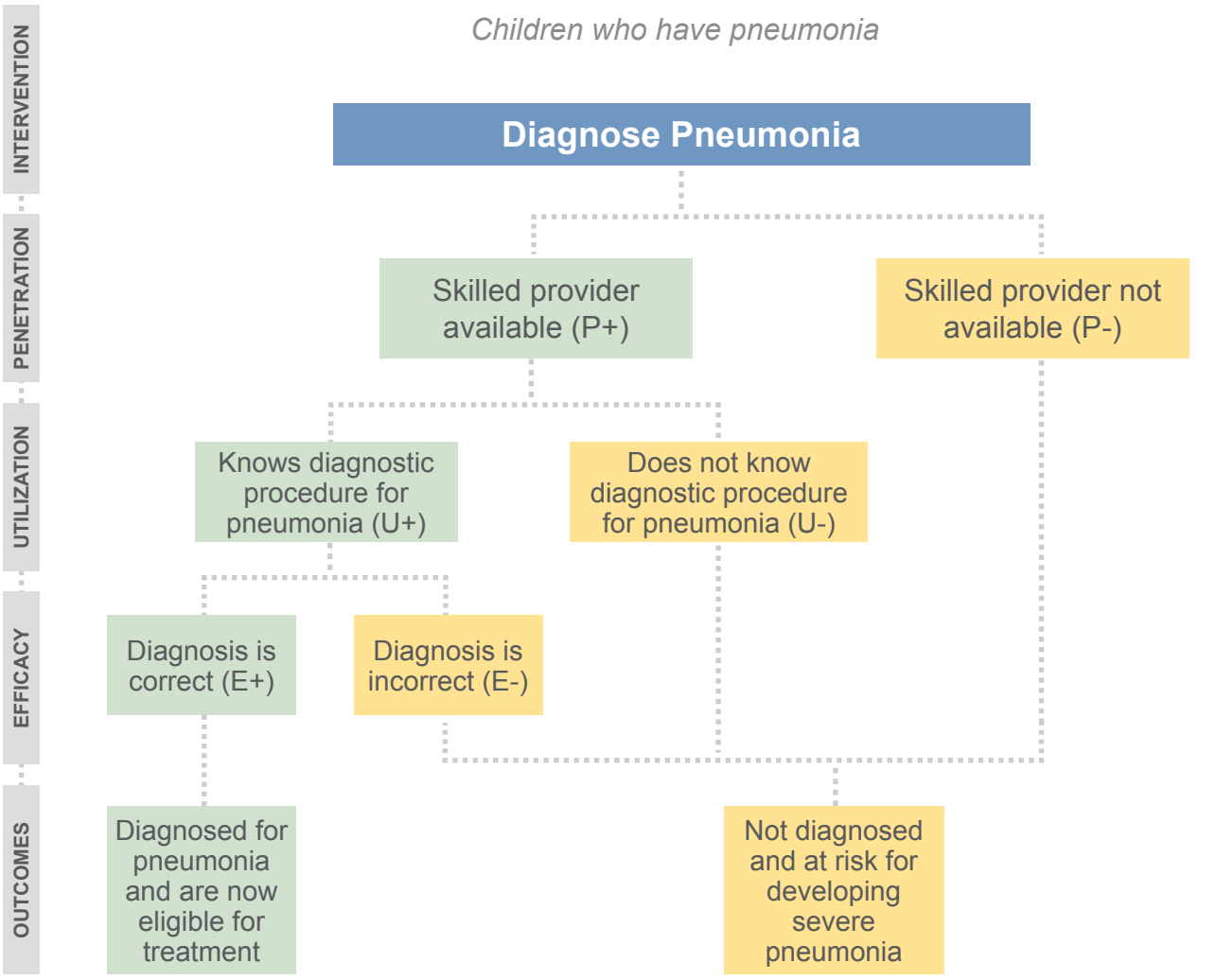


	ASHA	RMP	Public
Penetration	0%	5%	0%
Utilization	0%	5%	0%
Efficacy	90%	90%	90%

Children at risk for pneumonia

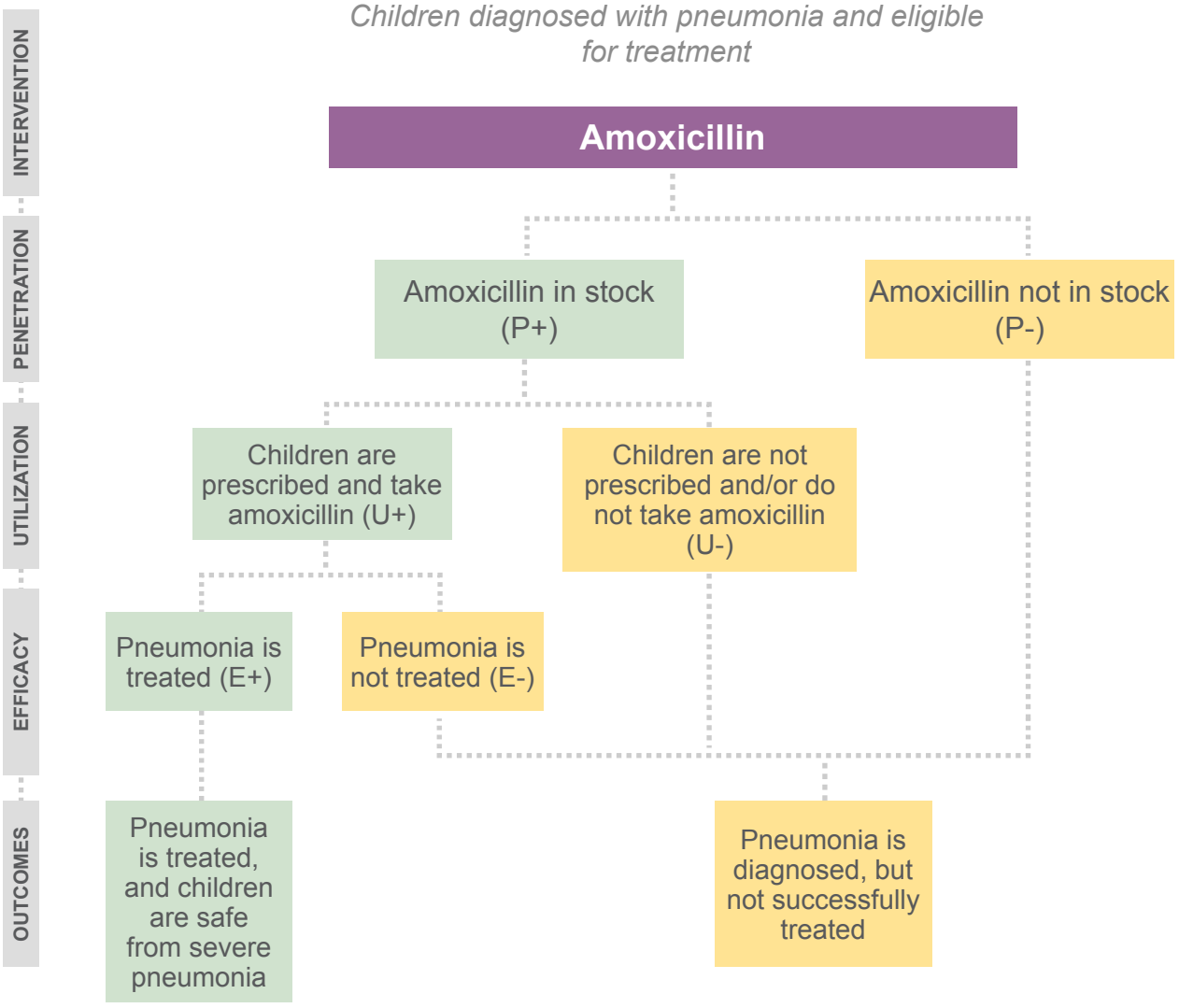


	ASHA	RMP	Public
Penetration	99%	99%	99%
Utilization	25%	25%	25%
Efficacy	75%	75%	75%

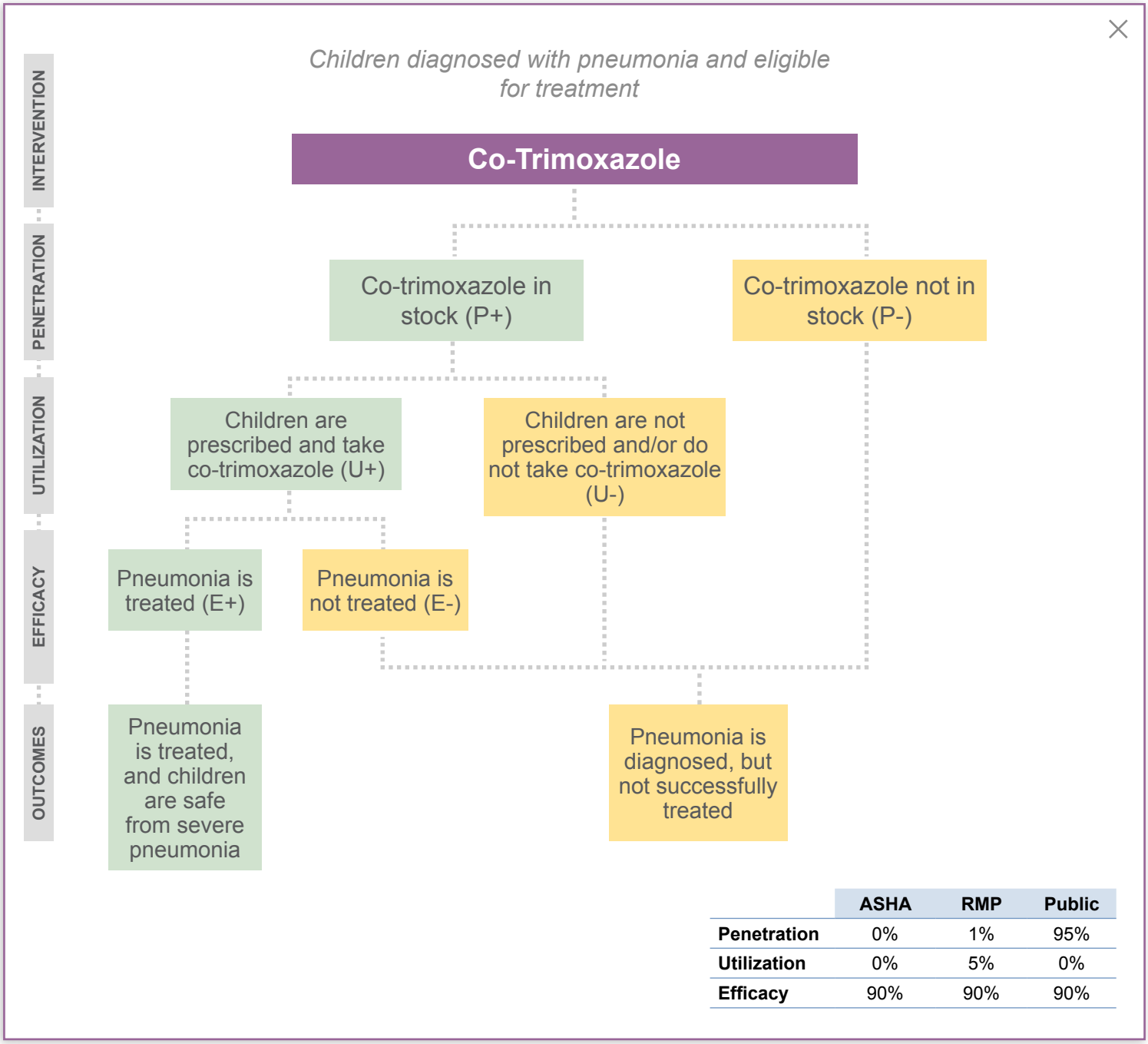


	ASHA	RMP	Public
Penetration	99%	99%	99%
Utilization	10%	10%	10%
Efficacy	85%	85%	85%

Children diagnosed with pneumonia and eligible for treatment

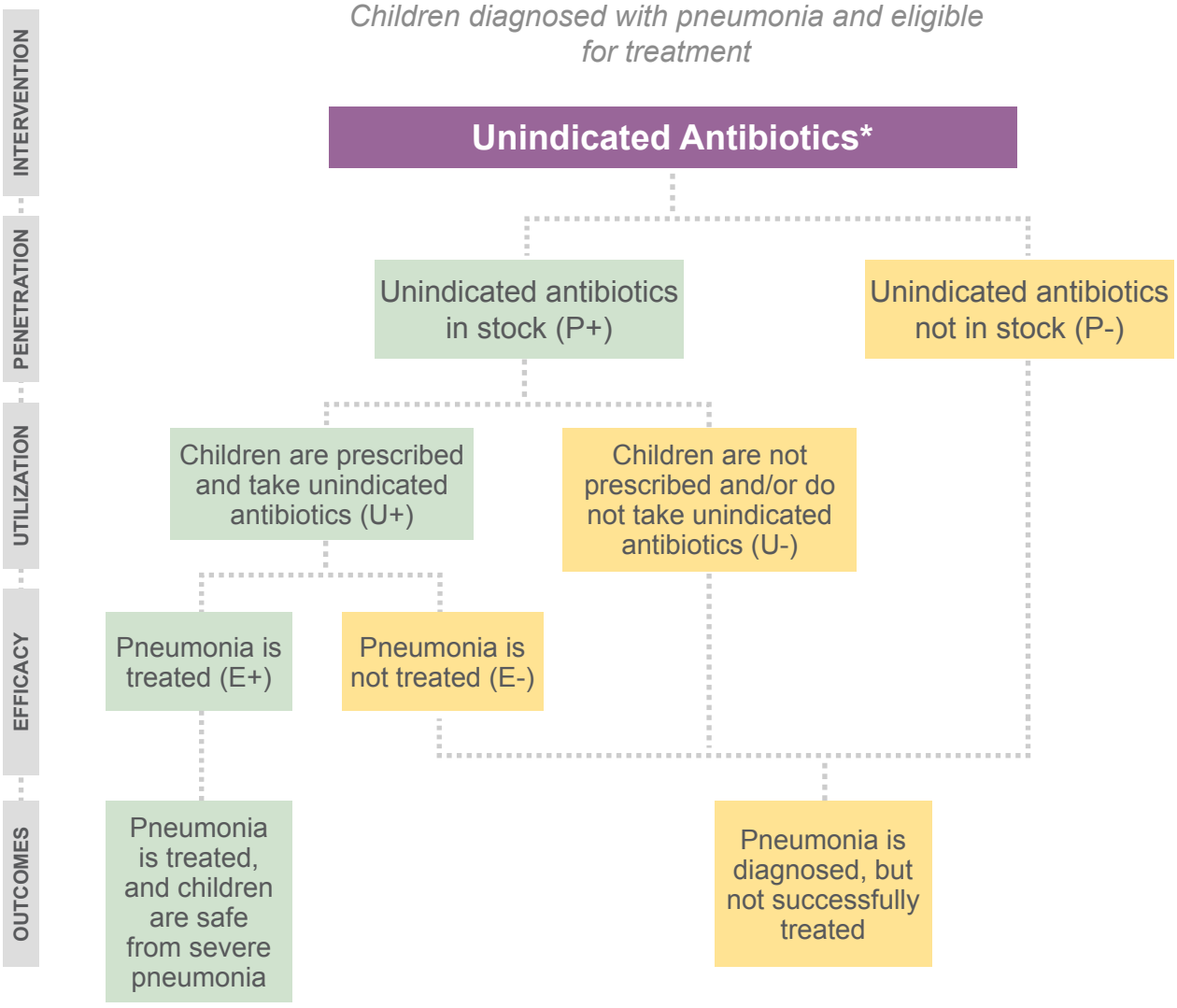


	ASHA	RMP	Public
Penetration	0%	10%	95%
Utilization	0%	20%	30%
Efficacy	95%	95%	95%



	ASHA	RMP	Public
Penetration	0%	1%	95%
Utilization	0%	5%	0%
Efficacy	90%	90%	90%

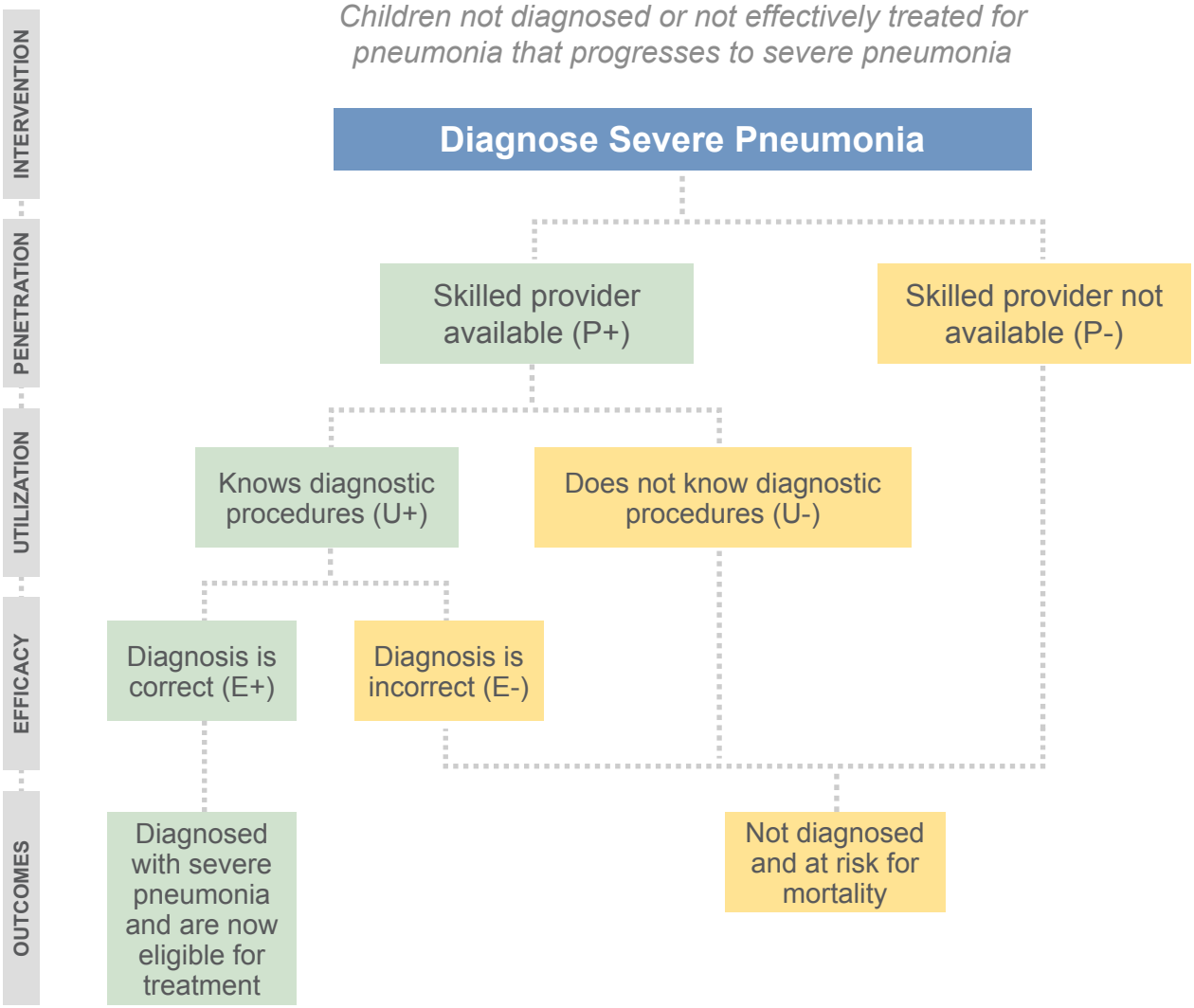
Children diagnosed with pneumonia and eligible for treatment



**Unindicated antibiotics are antibiotics that are not designated for pneumonia; however, they may still have some treatment efficacy.*

	ASHA	RMP	Public
Penetration	5%	30%	95%
Utilization	0%	60%	35%
Efficacy	50%	50%	50%

Children not diagnosed or not effectively treated for pneumonia that progresses to severe pneumonia



	ASHA	RMP	Public
Penetration	99%	99%	99%
Utilization	50%	50%	70%
Efficacy	85%	85%	85%

INTERVENTION

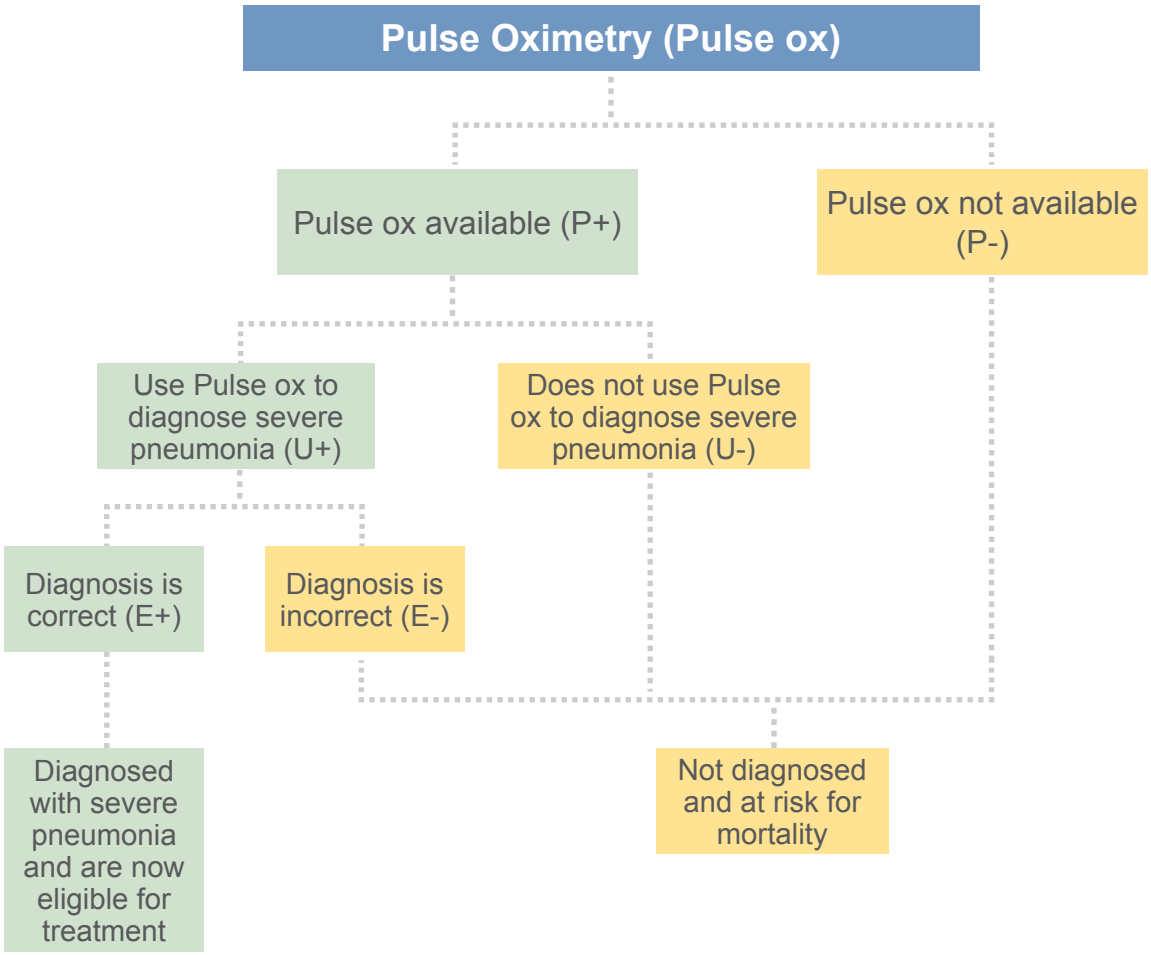
PENETRATION

UTILIZATION

EFFICACY

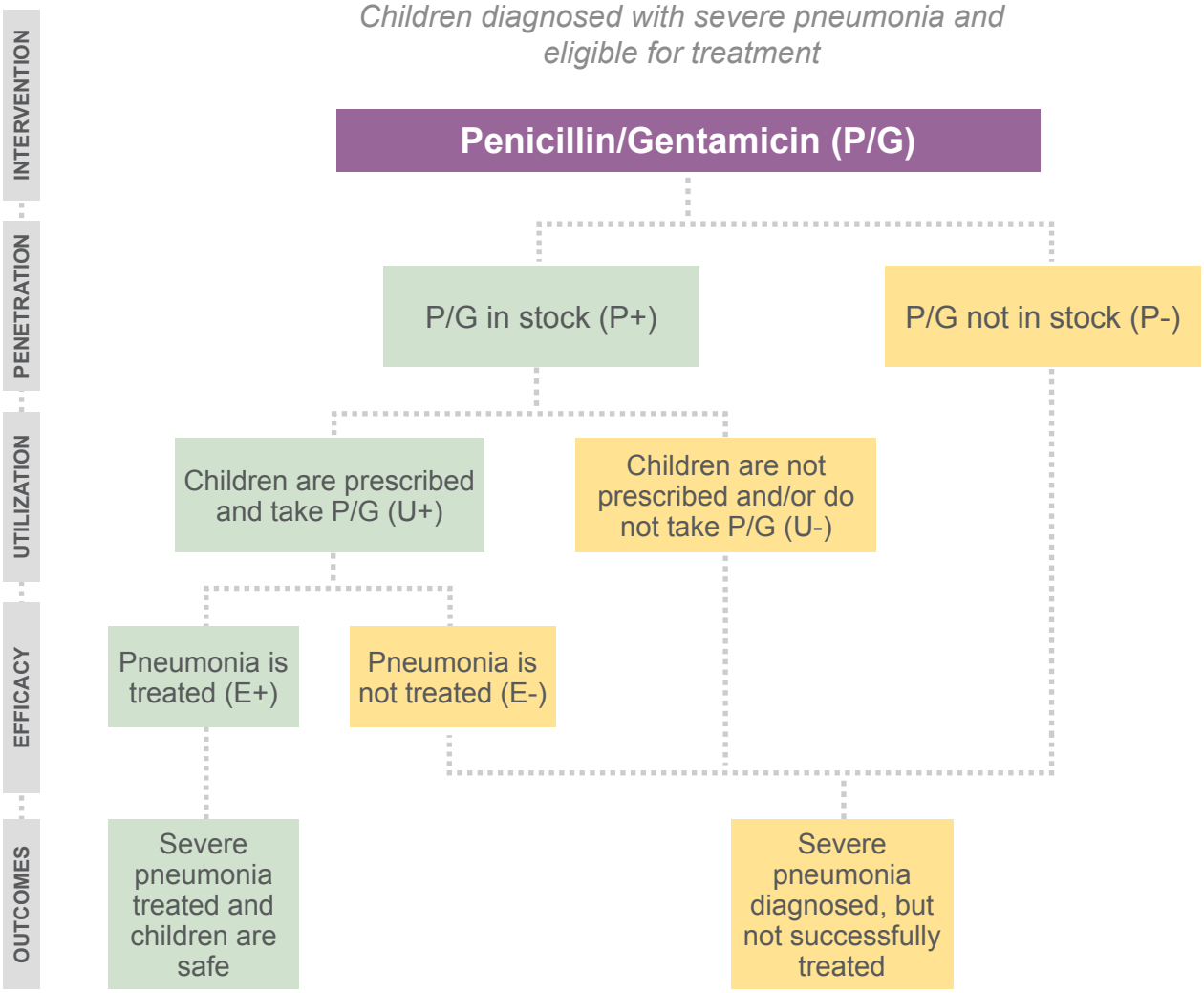
OUTCOMES

Children with undiagnosed severe pneumonia



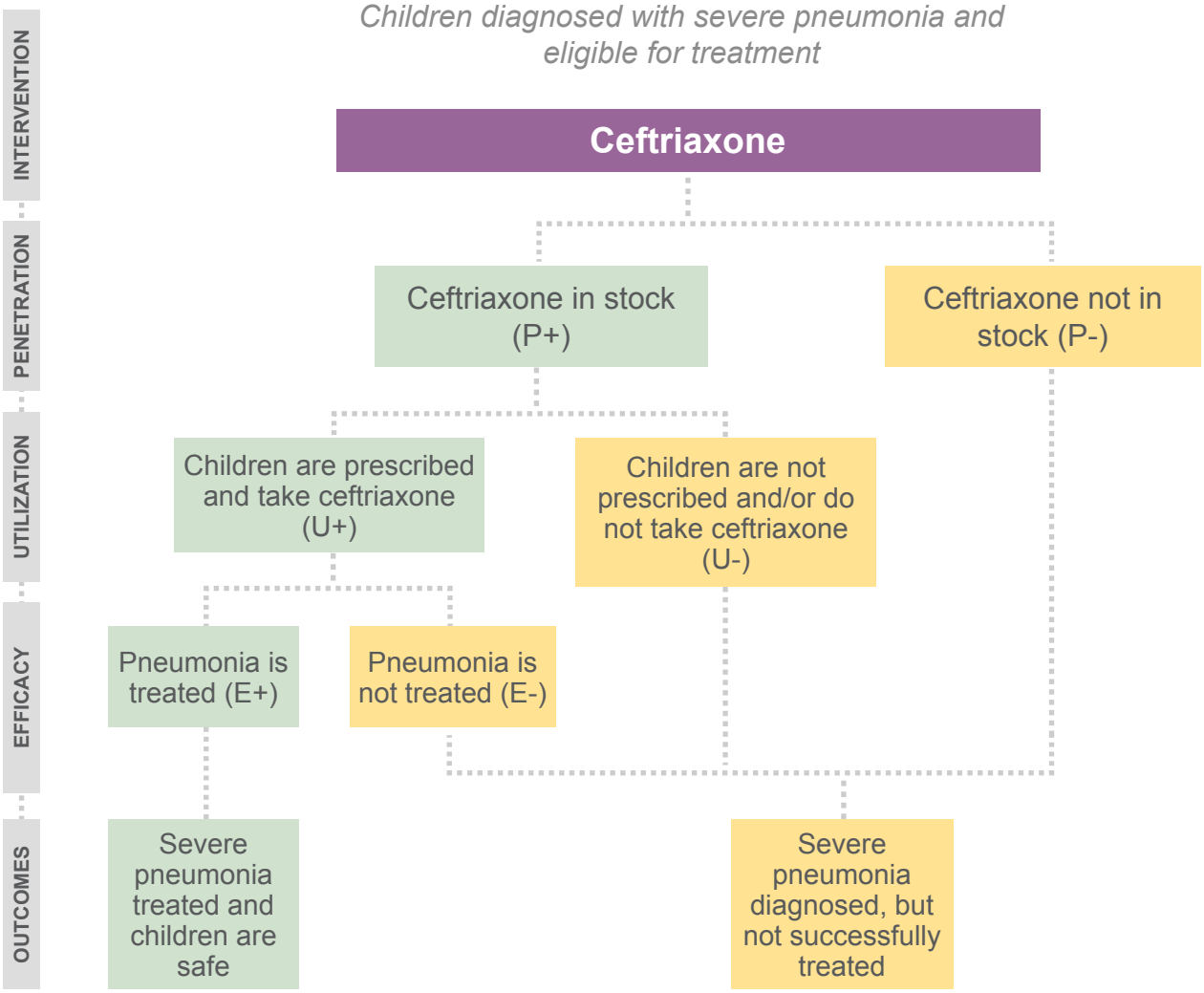
	ASHA	RMP	Public
Penetration	0%	0%	0%
Utilization	0%	0%	0%
Efficacy	85%	85%	85%

Children diagnosed with severe pneumonia and eligible for treatment



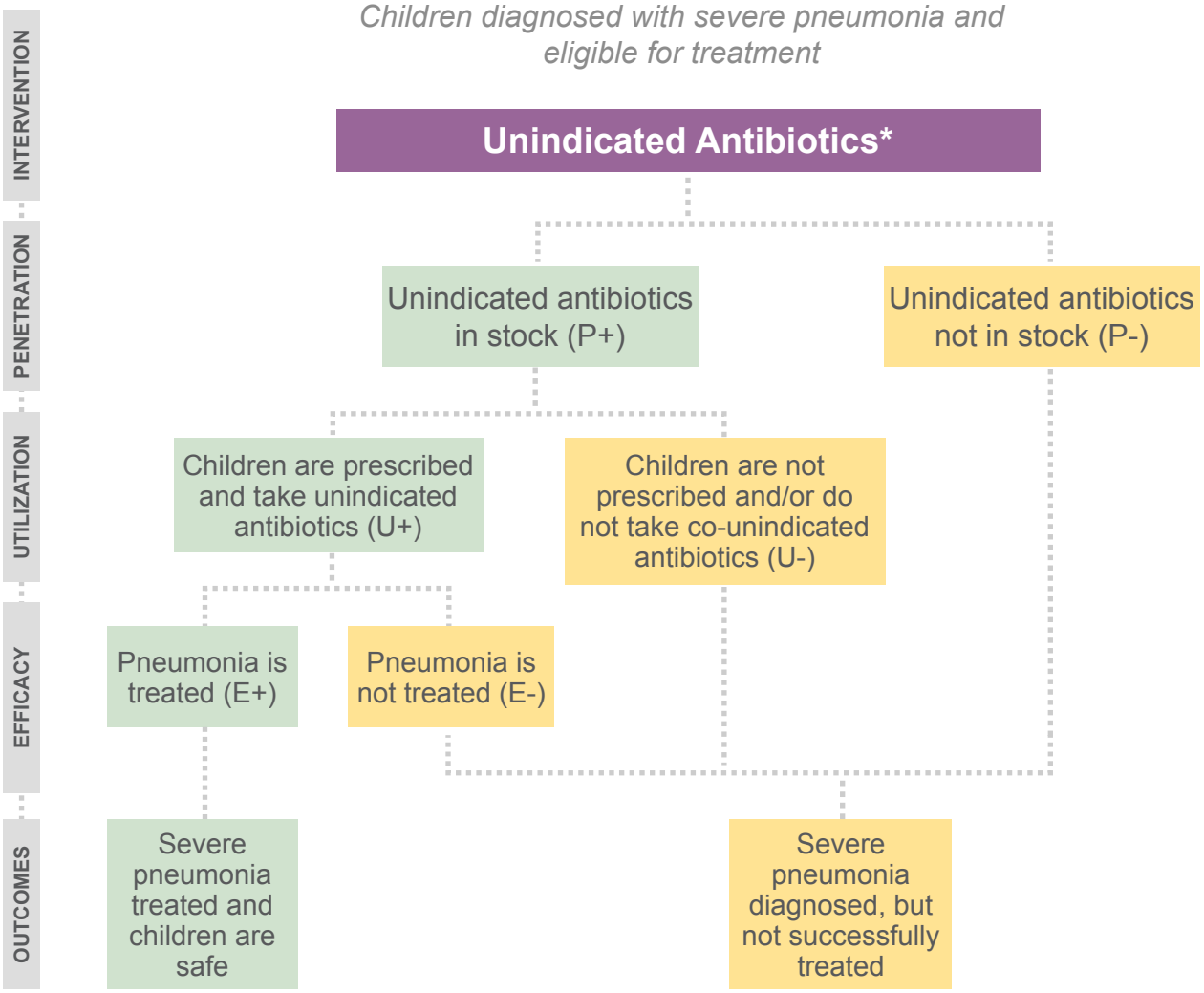
	ASHA	RMP	Public
Penetration	0%	5%	95%
Utilization	0%	5%	20%
Efficacy	90%	90%	90%

Children diagnosed with severe pneumonia and eligible for treatment



	ASHA	RMP	Public
Penetration	0%	20%	95%
Utilization	0%	35%	20%
Efficacy	90%	90%	90%

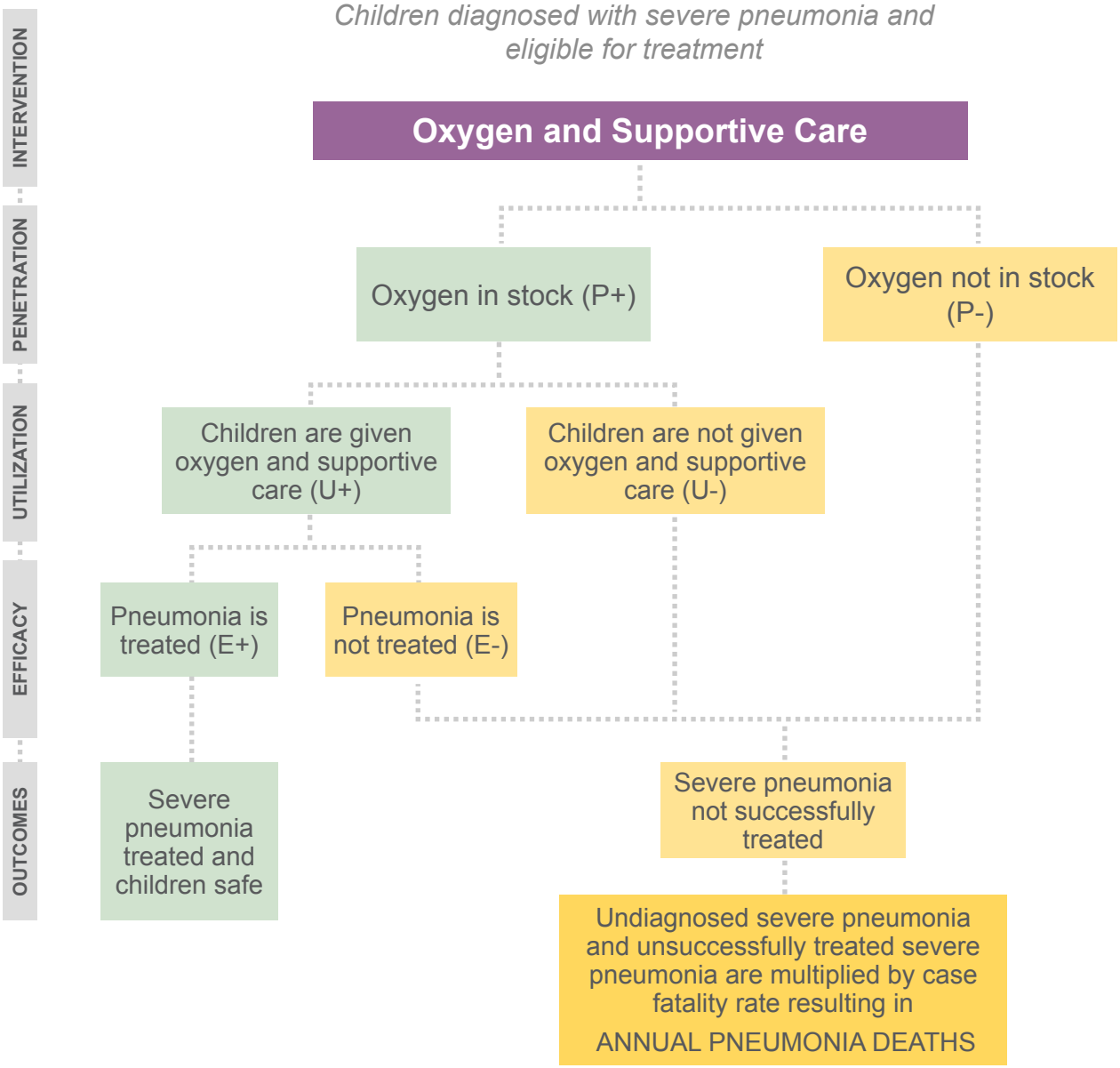
Children diagnosed with severe pneumonia and eligible for treatment



**Unindicated antibiotics are antibiotics that are not designated for severe pneumonia; however, they may still have some treatment efficacy.*

	ASHA	RMP	Public
Penetration	5%	30%	95%
Utilization	0%	60%	40%
Efficacy	50%	50%	50%

Children diagnosed with severe pneumonia and eligible for treatment



	ASHA	RMP	Public
Penetration	0%	0%	99%
Utilization	0%	0%	10%
Efficacy	40%	40%	40%