Study	n				ESBL (%)	95% CI
Innations						
Inpatient	204				0.55	[0.40, 0.60]
Marando 2018 Nikema Pessinaba 2018	304				0.55	
	81				0.60	[0.49; 0.71]
Desta 2016	267				0.52	
Tellevik, 2016 Lonchel 2013	353 121		<u> </u>		0.50 0.55	
Magoue 2013	208	_		-	0.67	
Schaumburg 2013 Random effects model	200					[0.38; 0.52]
Heterogeneity: $I^2 = 76\%$, $\tau^2 = 76\%$					0.55	[0.49; 0.60]
Heterogeneity: $I = 76\%$, $\tau =$: 0.0598, <i>p</i> < 0.01					
On hospital admission						
Founou 2018	43		-		0.37	[0.23; 0.53]
Moremi 2018	930				0.24	[0.21; 0.27]
Magwenzi 2017	164		_		0.52	[0.45; 0.60]
Nelson 2014	239 →	-			0.21	[0.16; 0.26]
Isendahl 2012	408	-			0.33	[0.28; 0.37]
Woerther 2011	55 -				0.31	[0.19; 0.45]
Andriatahina 2010	244 -	-			0.22	[0.17; 0.28]
Random effects model	2083	\Diamond			0.30	[0.23; 0.39]
Heterogeneity: $I^2 = 91\%$, $\tau^2 = 10\%$	0.2150, <i>p</i> < 0.01					
Outpatient						
Herindrainy 2018	275 -	= _			0.20	[0.15; 0.25]
Wilmore 2017	175				0.20	-
Djuikoue 2016	86			_	0.66	
Magoue 2013	232		_		0.45	-
Lonchel 2012	208 -	_			0.43	
Herindrainy 2011	453 	_			0.23	
Random effects model						[0.00, 0.14]
Heterogeneity: $I^2 = 97\%$, $\tau^2 = 100$					0.21	[0.14, 0.44]
rictorogeneity. 7 = 5776, t	0.0301, p < 0.01					
Community						
Chirindze 2018	275 -	_				[0.15; 0.25]
Katakweba 2018	70				0.31	
Sanneh 2018	565 🖶					[0.03; 0.07]
Moremi 2017	107					[0.23; 0.41]
Farra 2016	134	-	_			[0.50; 0.67]
Ribeiro 2016	18 ——	•				[0.06; 0.48]
Tellevik, 2016	250	_			0.12	
Chereau 2015	356 -	F			0.19	
Albrechtova 2012	23 —					[0.05; 0.39]
Lonchel 2012	150 —					[0.03; 0.12]
Ruppe 2009	20					[0.01; 0.32]
Random effects model					0.18	[0.11; 0.29]
Heterogeneity: $I^2 = 95\%$, $\tau^2 =$	0.9603, <i>p</i> < 0.01			-		
	0 0	.2 0.4	0.6			
	0 0	.∠ 0.4	0.0	0.8 1		