

Appendix 4 (as supplied by the author): Technical failures reported in the included studies

Study	In Lab Level-1			In-Lab Level-3			At-Home		
	Equipment related error	Patient related error	Intolerant to device	Equipment related error	Patient related error	Intolerant to device	Equipment related error	Patient related error	Intolerant to device
Abraham et al. ⁽¹⁾	0	0	0	0	0	0	2	0	0
Andreu et al. ⁽²⁾	1	0	0	0	0	0	5	0	0
Ayappa et al. ⁽³⁾	0	0	0	0	0	0	2	6	5
Campbell et al. ⁽⁴⁾	2	0	0	0	0	0	5	0	0
Candela et al. ⁽⁵⁾	0	0	0	0	0	0	4	0	0
Chang et al. ⁽⁶⁾	0	0	0	0	0	0	8	0	0
ChelioutHeraut et al. ⁽⁷⁾	2	0	0	0	0	0	5	0	0
Churchward et al. ⁽⁸⁾	0	0	0	0	0	0	8	0	0
Danzi-Soares et al. ⁽⁹⁾	1	0	0	0	0	0	4	0	0
Driver et al. ⁽¹⁰⁾	0	0	0	0	0	0	7	0	0
Furokawa et al. ⁽¹¹⁾	6	0	0	0	0	0	0	0	0
Garcia-Diaz et al. ⁽¹²⁾	1	0	0	0	0	0	0	0	0
Gjevre et al. ⁽¹³⁾	0	0	0	0	0	0	3	0	0
Goordrich et al. ⁽¹⁴⁾	1	0	0	0	0	0	1	0	0
Grover et al. ⁽¹⁵⁾	0	0	0	0	0	0	0	1	0
Masa et al. ⁽¹⁶⁾	0	0	0	0	0	0	19	0	0
Nakayama et al. ⁽¹⁷⁾	0	0	0	0	0	0	26	0	0
Ng et al. ⁽¹⁸⁾	0	0	0	9	1	0	0	0	0
NG et al. ⁽¹⁹⁾	0	0	0	0	0	0	5	0	0
Nigro et al. ⁽²⁰⁾	1	0	0	0	0	0	8	0	0
Onder et al. ⁽²¹⁾	0	0	0	0	0	0	3	0	0
Quintana-Gallego et al. ⁽²²⁾	0	0	0	0	0	0	5	0	0
Rosen et al. ⁽²³⁾	0	0	0	0	0	0	13	0	0
Santos-Silva et al. ⁽²⁴⁾	0	0	0	0	0	0	2	0	0
Skomro et al. ⁽²⁵⁾	0	0	0	0	0	0	13	0	0
Smith et al. ⁽²⁶⁾	0	0	0	0	0	0	4	1	0
Su et al. ⁽²⁷⁾	3	0	0	0	0	0	1	0	0
Tiihonen et al. ⁽²⁸⁾	0	0	0	0	0	0	9	0	0
To et al. ⁽²⁹⁾	13	0	0	26	0	0	0	0	0
Tonelli et al. ⁽³⁰⁾	0	0	0	0	0	0	21	1	1
Yin et al. ⁽³¹⁾	0	0	0	0	0	0	21	0	0
Total	17	0	0	35	1	0	204	9	6
Population	3789			2783			2135		
Total % of lost data by population	0.44%			1.30%			10.25%		

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