

Supplementary Material

Efficacy of a structured audio-visual asthma care session during GP visit in Australia: a single GP centre intervention trial

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Table S1: Asthma score (adapted from Australian Asthma handbook)

Step 1: Answer these simple questions					
Points					Score
1 point	2 points	3 points	4 points	5 points	
1. In the past 4 weeks, how much of the time did your asthma keep you from getting as much done at work, school or at home?					
• All of the time	• Most of the time	• Some of the time	• A little of the time	• None of the time	
2. During the past 4 weeks, how often have you had shortness of breath?					
• More than once a day	• Once a day	• 3 to 6 times a week	• Once or twice a week	• Not at all	
3. During the past 4 weeks, how often did your asthma symptoms (wheezing, coughing, shortness of breath, chest tightness or pain) wake you up at night or earlier than usual in the morning?					
• 4 or more nights a week	• 2 to 3 nights a week	• Once a week	• Less than once per week	• Not at all	
4. During the past 4 weeks, how often have you used your blue puffer or reliever medication (such as Ventolin, Asmol, Airomir, Apo-Salbutamol or Bricanyl)?					
• 3 or more times per day	• 1 or 2 times per day	• 2 or 3 times per week	• Once a week or less	• Not at all	
5. How would you rate your asthma control during the past 4 weeks?					
• Not controlled at all	• Poorly controlled	• Somewhat controlled	• Well controlled	• Completely controlled	
Step 2: Add up each score to get the total					
					Total score:

Table S2: Time (in days) for endline measurements

Characteristics	Average for all participants, Mean (SD)	Average for intervention group, Mean (SD)	Average control group, Mean (SD)	p
All participants (n=156)	97.2 (5.7)	96.1 (5.5)	98.2 (5.7)	0.019
Children (n= 33)	96.9 (6.5)	96.1 (5.5)	98.4 (7.9)	0.342
Adults (n=123)	97.2 (5.5)	96.1 (5.6)	98.2 (5.3)	0.034

Comparison done between intervention and control groups. P value <0.05 was considered as statistically significant difference.

Figure S1: Seasonality of patients' enrolment

