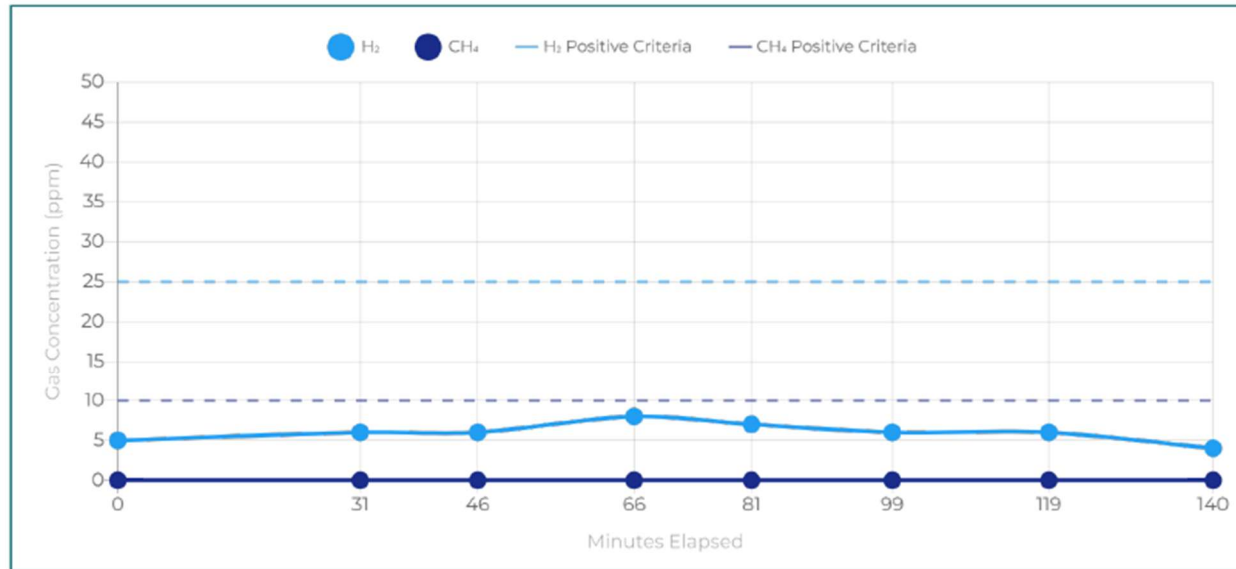


## Food Marble Breath Test Results for Lindsey

Gas	Baseline	Result	Interpretation	Criteria
H <sub>2</sub>	5 ppm	3 ppm	SIBO not suggested	Rise above baseline in 90 mins ≥ 20 ppm
CH <sub>4</sub>	0 ppm	0 ppm	IMO not suggested	Peak ≥ 10 ppm



Breath No.	base	1	2	3	4	5	6	7
Time (mins)	0	31	46	67	82	100	120	140
H <sub>2</sub> (ppm)	5	6	6	8	7	6	6	4
CH <sub>4</sub> (ppm)	0	0	0	0	0	0	0	0
Bloating	0	2	2	2	2	2	1	0
Nausea	0	2	2	2	1	0	0	0
Belching	0	1	0	0	0	0	0	0

# Aerodiagnostics Breath Test Results for Lindsey

Summary Report of Hydrogen & Methane Breath Analysis with Carbon Dioxide Correction

Gases Analyzed	Patient Result	Expected
Increase in Hydrogen (H <sub>2</sub> )	11 ppm (normal)	< 12 ppm
Increase in Methane (CH <sub>4</sub> )	0 ppm (normal)	< 12 ppm (< 3 ppm <sup>2</sup> )
Increase in combined H <sub>2</sub> & CH <sub>4</sub>	11 ppm (normal)	< 12 ppm <sup>3</sup>
Analysis of the data suggests	Bacterial overgrowth is not suspected	

Number	Expector Location	Collector Interval	Sample Concentration				
			ppm H <sub>2</sub>	ppm CH <sub>4</sub>	Combined	ppm CO <sub>2</sub>	TCO <sub>2</sub>
1	Small Intestine	Baseline	11	1	12	4.6	1.19
2		20 Min.	8	0	8	4.3	1.27
3		40 Min.	5	0	5	5.3	1.03
4		60 Min.	7	0	7	5.0	1.10
5		80 Min.	16	0	16	4.4	1.25
6		100 Min.	7	0	7	1.6	1.19
7	Transit	120 Min.	10	0	10	4.3	1.27
8	Large Intestine	140 Min.	7	0	7	4.0	1.37
9		160 Min.	5	0	5	4.1	1.34
10		180 Min.	3	0	3	4.1	1.34

