



Pulmonary Function Report

Morgan Scientific, Inc.

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Patient Information

Name: Test K. Subject

ID: 134732

Test date/time: 8/27/2019 10:21:58 AM

Height at test: 75 in

Weight at test: 216.41 lb

Birth Sex: M

Gender: Male

Birthdate: 12/20/1960 Age at test: 58

BMI at test: 27.2 kg/m²

Smoking history (pk-yrs): N/A

Predicted Group: C

Ethnicity: Caucasian

Physician: Colin Chapman, M.D.

Estimated Lung Age: N/A

Technician: Patrick Morgan

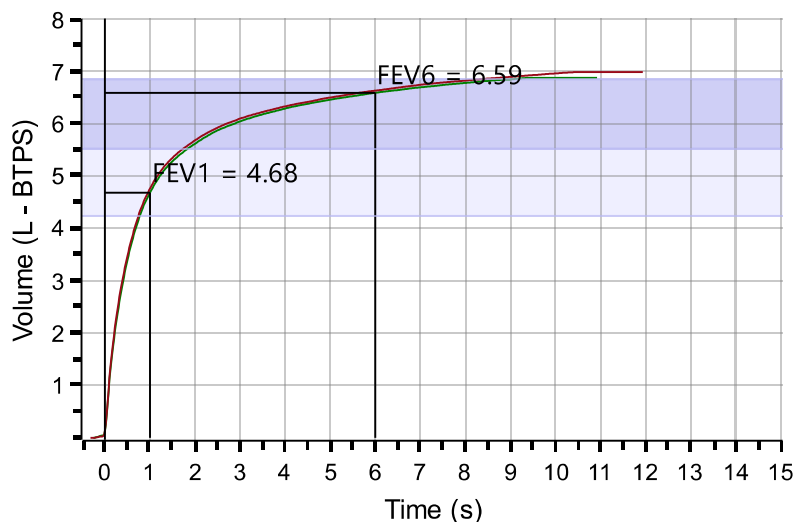
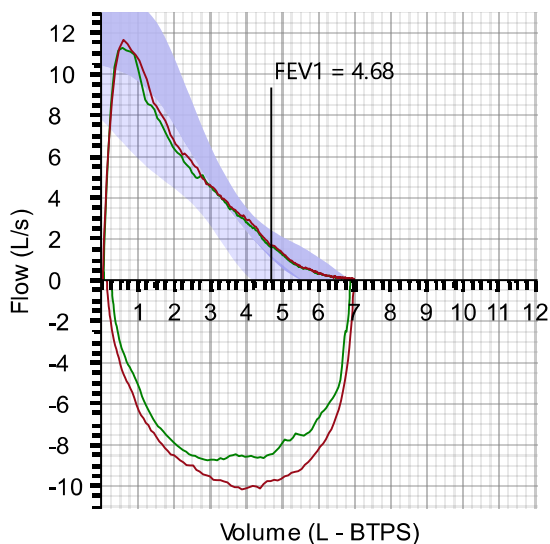
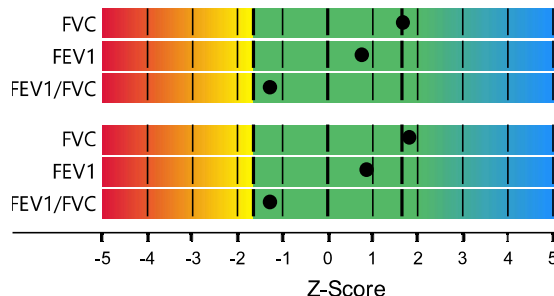
ICD-10: (J45.20) Mild intermittent asthma, uncomplicated

Referring Dr:

Dynamic Spirometry

Parameter	Units	Pre-Bronchodilator				Post-Bronchodilator			
		Result	LLN	Z-score	% Pred	Result	Z-score	% Pred	% Chg
FVC	L	6.88	4.24	1.66	124	6.98	1.79	126	1
FEV ₁	L	4.68	3.21	0.74	110	4.76	0.87	112	2
FEV ₁ / FVC	%	68	65	-1.25		68	-1.24		0
FET	s	10.93	6.00	---		11.94	---		9

Reference: GLI 2017 Test Quality: Pre BD: FEV1 = B, FVC = A Post BD: FEV1 = B, FVC = A

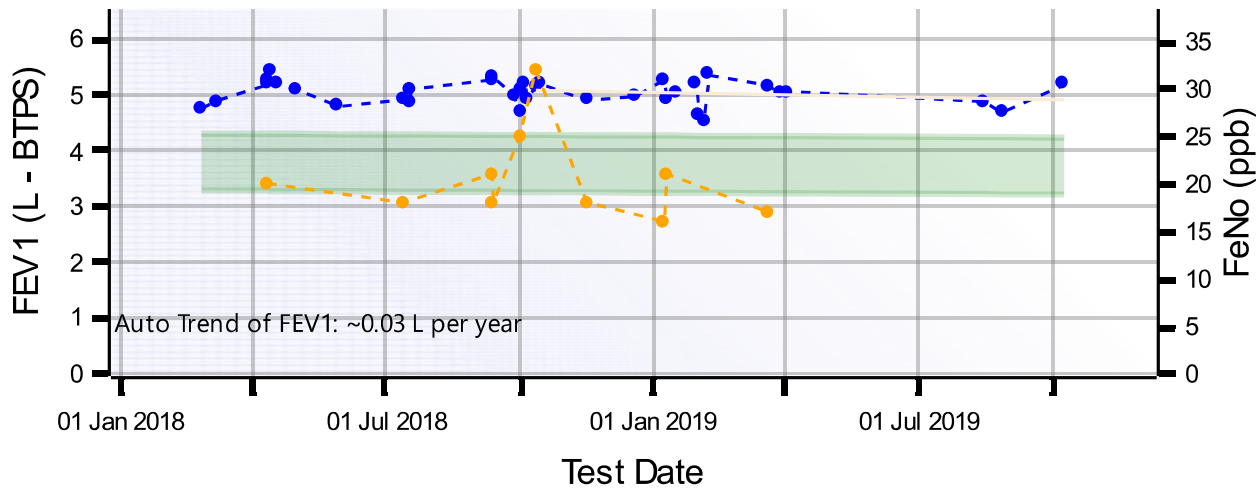


Computer Impression:

Normal spirometric values indicate the absence of any significant degree of obstructive pulmonary impairment and/or restrictive ventilatory defect.

Bronchodilator therapy was administered followed by repeat spirometric testing. Post-bronchodilator testing failed to demonstrate a significant change in FVC, FEV1, or FEF 25-75. This indicates that this patient may not benefit from continued bronchodilator therapy.

Serial FEV1 and FeNO



Trend Results

Test series date	FVC	%Prd	FEV1	%Prd	FEV1/FVC	%Prd	FEF25-75	%Prd	PEFR	%Prd	FeNO
8/27/2019	7.01	124	4.68	110	68	88	2.89	84	11.68	112	---
8/15/2019	7.25	126	4.88	115	70	91	3.07	89	12.00	115	---
4/3/2019	7.27	130	5.06	119	70	91	3.15	91	12.29	117	---
3/28/2019	7.49	131	5.03	118	69	90	3.19	92	12.77	122	---
3/20/2019	7.54	135	5.17	121	69	90	3.23	93	11.95	114	17
2/8/2019	6.76	135	5.35	126	71	92	3.36	97	12.66	121	---
2/4/2019	6.96	121	4.52	106	67	87	2.73	78	11.84	113	---
2/1/2019	7.75	125	4.64	109	67	87	2.68	77	11.85	113	---
1/30/2019	---	139	5.23	123	68	88	3.11	89	12.33	118	---

Flow vs. Volume History

