

## Endoscopy Unit

Patient Name: **Ashkanani, Ali**

Date of Birth: **11/8/1973**

Physician: **Thillainayagam, Andrew**

Ref. Physician:

Technician: **Blyth, Chris**

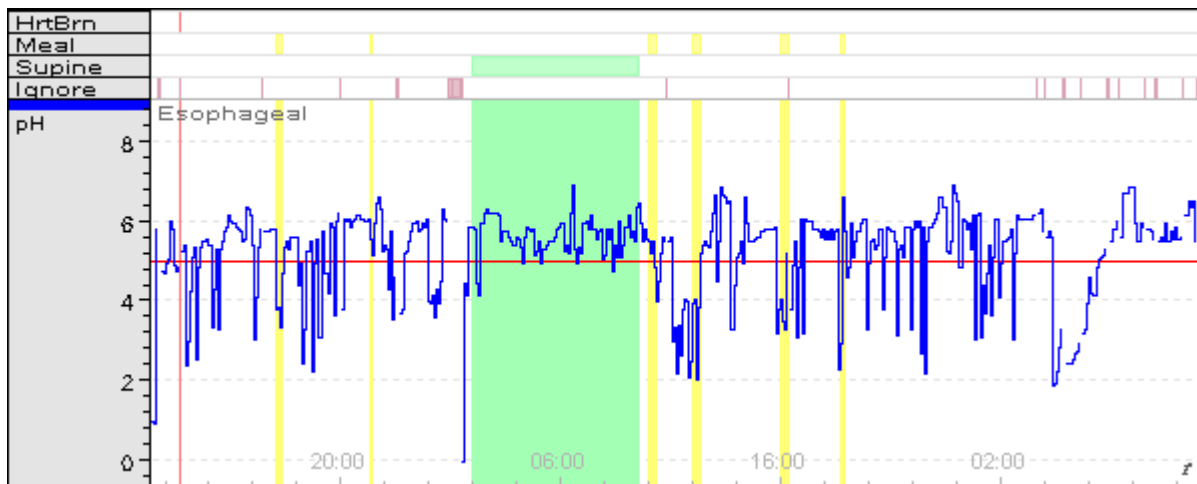
Date of Test: **5/17/2007**

48Hr Ambulatory pH study

### Study Comments

Chest pain event marker only pressed once with no particular correlation with reflux.

With reflux definition of <4, day 2 is 8%. With reflux definition of <5, day 2 is 16%. I have enclosed both reports with these different settings for your perusal. (C Blyth)



### Reflux Table - Day 1

	Total	Supine	Meal	HrtBrn	Upright	PrePra	PostPr
Duration of Period (min)	23:11	07:30	00:40	00:01	15:41	17:33	04:57
Number of Refluxes	84	8	8	2	76	47	31
Number of Long Refluxes >5 (min)	7	0	1	0	7	5	1
Duration of longest reflux (min)	15	1	12	0	15	11	6
Time pH <5 (min)	123	3	14	0	119	74	34
Fraction Time pH <5 (%)	8.8	0.7	34.8	11.1	12.7	7.0	11.6

### DeMeester Score-Day 1

Total score = 8.3, DeMeester normals less than 14.72 (95th percentile)

**Reflux Table - Day 2**

	Total	Meal	Upright	PrePra	PostPr
Duration of Period (min)	23:48	00:50	23:48	16:21	06:37
Number of Refluxes	76	16	76	38	23
Number of Long Refluxes>5 (min)	10	1	10	5	4
Duration of longest reflux (min)	47	8	47	47	14
Time pH <5 (min)	238	22	238	156	60
Fraction Time pH <5 (%)	16.7	44.8	16.7	15.9	15.0

**DeMeester Score-Day 2**

Total score = 11.0 , DeMeester normals less than 14.72 (95th percentile)

**Reflux Table - Total**

	Total	Supine	Meal	HrtBrn	Upright	PrePra	PostPr
Duration of Period (min)	1d, 22:59	07:30	01:30	00:01	1d, 15:29	1d, 09:54	11:35
Number of Refluxes	159	8	24	2	151	85	53
Number of Long Refluxes>5 (min)	17	0	2	0	17	10	5
Duration of longest reflux (min)	47	1	12	0	47	47	14
Time pH <5 (min)	361	3	36	0	357	230	94
Fraction Time pH <5 (%)	12.8	0.7	40.3	11.1	15.1	11.3	13.5

**DeMeester Score-Total**

Total score = 10.2 , DeMeester normals less than 14.72 (95th percentile)

Signature: \_\_\_\_\_

**Dr Andrew Thillainayagam**  
**Consultant Gastroenterologist**