

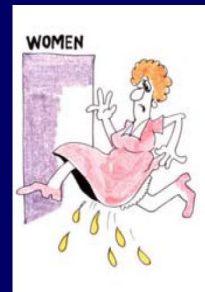
**How long should we treat OAB patients responded or non-responded to antimuscarinics?
- any predictor or biomarker for discontinuing or cessation of treatment?**

鄒韻龍
中國醫藥大學附設醫院
泌尿部



膀胱過動症 (Overactive Bladder)

Urgency, with or without urgency incontinence, usually with frequency and nocturia, *in the absence of pathologic or metabolic factors that would explain these symptoms*



Urgency: Compelling need to pass urine, which is difficult to defer
Urge: Desire, sensation experienced during micturition, considered normal

ICS = International Continence Society
Abrams P et al. NeuroUrol Urolyn. 2002;21: 167-178

What is OAB? OAB的病人都一樣?

Case 1

- 21 years old girl
- CC: frequency, urgency,
- The symptoms were noted since childhood
- Enuresis till age 11

日期(月/日)	20 20 20	>1 20	>1 20
時間區隔	排出的尿量(cc) (如果一個小時內排尿不止一次, 請記在同一格, 並以連續分開)	排出的尿量(cc) (如果一個小時內排尿不止一次, 請記在同一格, 並以連續分開)	排出的尿量(cc) (如果一個小時內排尿不止一次, 請記在同一格, 並以連續分開)
午夜 00-01			
凌晨 01-02	90	80	100
02-03	90	90	90
03-04	200	90	
04-05			250
05-06	100	150	250
06-07	250	200	200
早上 07-08			
08-09	100	100	100
09-10	120		
10-11		80	100
11-12	80		
中午 12-1		90	90
下午 1-2	90		
2-3		80	110
3-4	100		
4-5	80	80	100
5-6	100		
晚上 6-7		80	80
7-8	50	50	
8-9			120
9-10		90	
10-11	90		100
11-12		100	
排尿次數	14	14	
共幾cc?	1600	1480	

Case 2

- 42 years woman
- Frequency, urgency, noted for 1-2 years
- Unsteady mood
- Economic pressure
- Husband has affair