

2018

1.

2007

1

2

3

2.

2016

2016

1

2

Lower urinary tract symptoms LUTS [

Overactive bladder symptoms OAB

detrusor weakness

Underactive bladder)]

3

4

B

50ml

5

6

1.

2.

3.

1.

2.

3.

1.

1

2      2.5      20  
15      1.5   2  
1      5      1      3

2

10 15      2 3

3

5 6      2 3  
3      1      5      3

2

1      1      1      2

4 6      1

1

3

:

2014

DBS                      sacral nerve stimulation, SNS  
tibial nerve stimulation, TNS

1.

2.

3 4                      1

3.

3                      15 30

1.

(OABSS)

OAB-q

(patient perception of intensity of urgency

scale, PPIUS

international

consultation on incontinent questionnaire ICIQ

OABSS

1.		7	0

2.		0	0
3.			0
4.			0
			8-14
			1
			15
			2
			1
			1
			2
			2
			3
			3
			1
			1
			2
			1
			3
			2-4
			4
			5
			5
			1
			1
			2
			1
			3

		2-4	4
		5	5

2.

OABSS                      3                      2                      OABSS                      3  
OAB

OABSS		
OABSS	5	OAB
6 OABSS	11	OAB
OABSS	12	OAB

70%

30%    70%

30%

3.

UPDRS

20%                      12%                      12%                      -12%

70%

30%    70%

30%

[

-

]100%

	15	10	15 20	20
	1 2	3 4	4	

1 2 3 0 2 4 6 0

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