

## Bladder Diary Analysis

Patient's name \_\_\_patient example #2\_\_\_\_\_ Age \_\_\_83 yo\_\_\_\_\_ **Male** Female

### Day bladder pattern

|  | Patient's value      | Norms   | Interpretation |
|--|----------------------|---------|----------------|
| V24  | 2085                 | 1300    | High           |
| F24  | 15                   | 7-7.7   | Very high      |
| Vave = V24/F24   | 139                  | 280-285 | Very low       |
| Vmax   | 240                  | 550     | Very low       |
| Max day voiding interval   | 4 hrs                |         |                |
| Total of day voiding intervals   | 15, 13               | -----   |                |
| Ave day voiding interval per day = Total of day voiding intervals / day time frequency - 1 | 1.6, 1.3<br>1.50 hrs | 2-3 hrs | Low            |

### Night bladder pattern

|                        | Patient's value    | Norms         | Interpretation            |
|------------------------|--------------------|---------------|---------------------------|
| Vn                     | 870                | 446           | Very high                 |
| Fn                     | 4                  | 0.4           | Very high                 |
| NPi = Vn/V24 x 100 = % | 41.7%              | 26.6%         | High = nocturnal polyuria |
| # of minutes sleeping  | 540 minutes, 9 hrs | -----         |                           |
| Pn = Vn/min asleep     | 1.61               | 0.99          | Slightly high             |
| P24 = V24/1440         | 1.44               | -----         |                           |
| Pn/ P24 x 100 = %      | 111.8%             | 84.9%         | High = nocturnal polyuria |
| NBCi = Fn-(Vn/Vmax-1)  | 1.38               | Less than 1.3 | Normal                    |

### Fluid

|                    | Patient's value       | Norms       | Interpretation          |
|--------------------|-----------------------|-------------|-------------------------|
| Total fluid intake | 63 oz, 7.8 c, 1890 cc | 8-13 c male | Normal, 10.6% of output |
| Irritant intake    | None                  | -----       |                         |

### Leakage type per 2 days

SUI 2

UUI 7

Discovered 0

Number of pads \_\_\_\_\_

Type of pad \_\_\_\_\_

### Leak volume per 2 days

1 9

2 0

3 0

### Desire to void per 2 days

0 1

1 3

2 6

3 14

4 6

### Possible impairments

- Global polyuria
- Daytime frequency – **increased**, decreased, normal
- Diary bladder capacity – **low** or normal
- Day voiding interval – **low** or normal
- Bladder sensation – normal, **increased**, decreased, absent
- Leakage types - **UUI**
- Nighttime frequency – **increased**, decreased
- NPi – **nocturnal polyuria**, normal
- Pn/P24 ratio – **nocturnal polyuria**, normal
- Night time bladder capacity – low, **normal**