

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 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**