

QUICK REFERENCE CARD

UNBIND **P²** SCREEN FOR **MSA**



U

Urinary retention

- Incomplete emptying, ↑ PVR



N

Neurogenic orthostatic hypotension

- Check orthostatics (supine → standing at 1 & 3 min)
- ↓ SBP ≥ 20 or ↓ DBP ≥ 10 mmHg within 3 min
- $\Delta HR / \Delta SBP < 0.5$ (inadequate HR rise → neurogenic)



B

Noisy breathing (stridor)

- Stridor or noisy breathing, especially at night



I

Imbalance / early falls

- Falls within **3 years** of symptom onset



N

No levodopa response (if tried)

- Little or no meaningful benefit if tried



D

Dream enactment (RBD)

- Acts out dreams or moves/talks in sleep

P²

PRESERVED $\times 2$



Preserved smell
(argues against PD)



Preserved cognition early
(argues against DLB)



**ANY UNBIND FEATURE OR ABSENCE OF P² FEATURES
→ INVOLVE NEUROLOGY**

(PREFERABLY MOVEMENT DISORDERS)

WHEN TO THINK MSA

- ✓ Parkinsonism or cerebellar ataxia
- ✓ Early autonomic failure
- ✓ Poor levodopa response
- ✓ Preserved smell & cognition



EARLY RECOGNITION HELPS PATIENTS GET THE RIGHT CARE SOONER.