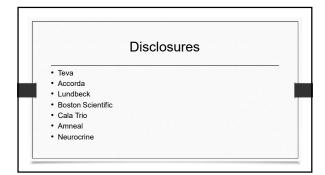
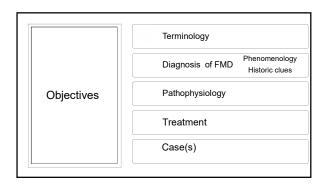
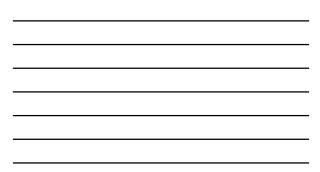
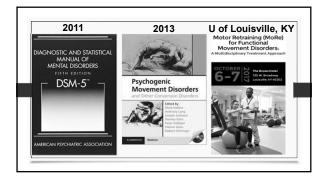
Functional Movement Disorders

Pravin Khemani, MD, FAAN Pravin.Khemani@Swedish.org

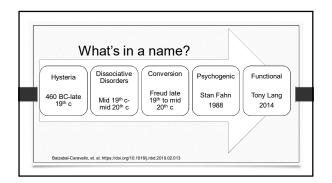




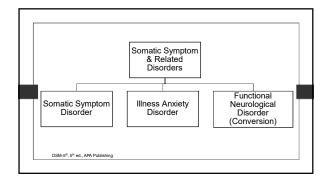




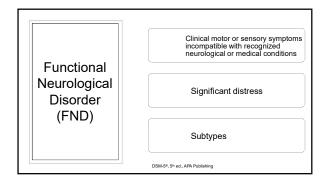


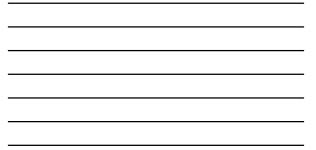


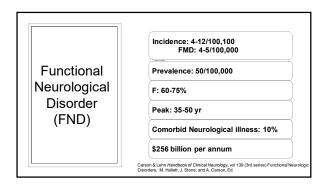


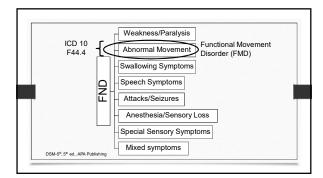


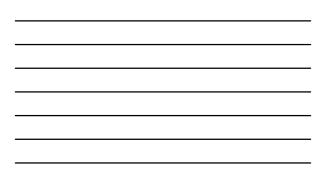




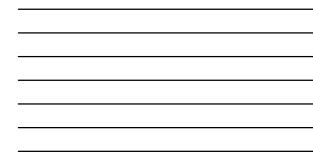


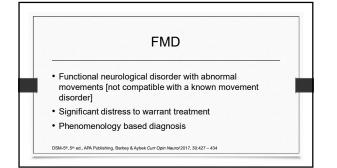


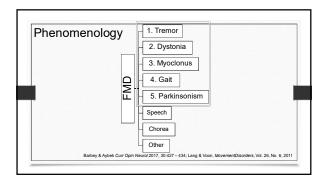


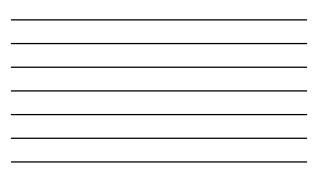


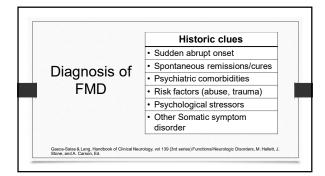


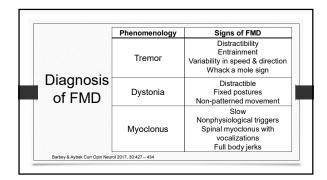




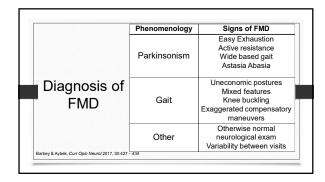




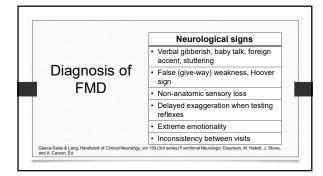








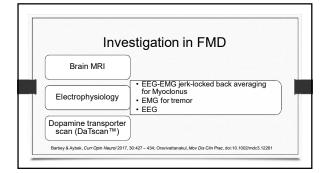




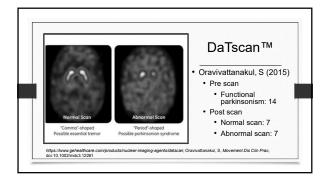




"Off hand, I'd say you're suffering from an arrow through your head, but just to play it safe, I'm ordering a bunch of tests."





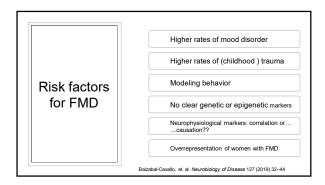


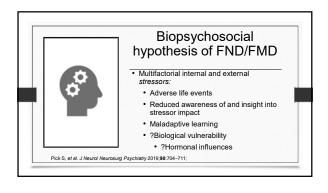
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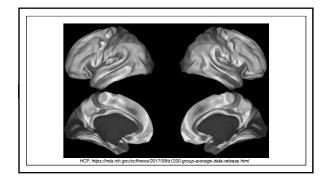
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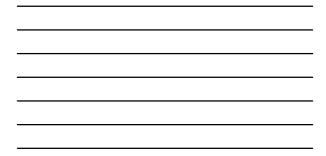
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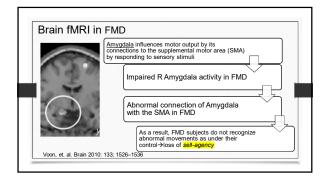


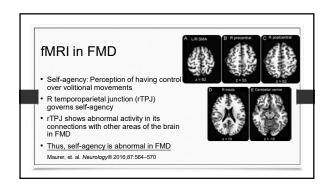


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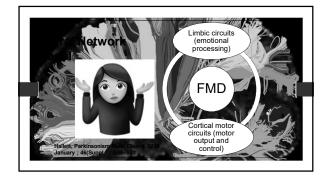


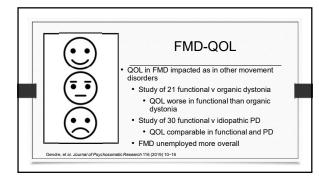


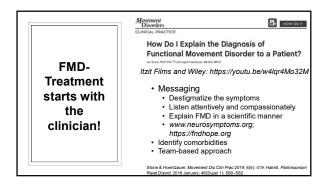


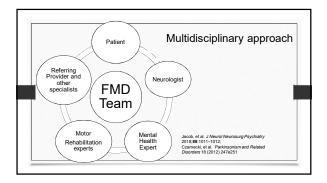
8

F	MD: Other experimental studies
Hyperaro	usal state
Protracte	d 'intentional binding' time: abnormal perception of the effect of al action (measure of self-agency)
	I sensory attenuation of somatosensory cortex potential: leads to abnormal movements are not under volitional control
Abnorma	I cognitive processing, neural physiology and cerebral volume

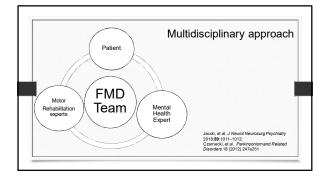




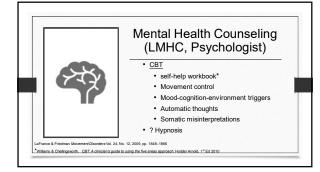


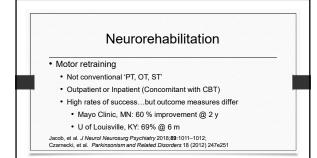


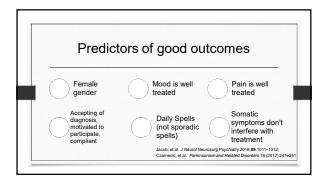














56 y/o RH man

- Chief complaint: Tremor x 2-3 years, difficulty walking
- Myelodysplastic syndrome
- GVH disease from mismatched bone marrow transfer
- Multiple other medical issues and problems
- Lots of stress
- Numerous prior investigations: normal or 'nondiagnostic'

25 y/o RH soldier

Chief complaint: tongue tremor, difficulty speaking x 1yr

- Had a cold a yr. prior followed by:
 - Gradually developing tongue tremorThroat pain
 - Speech problems
- Prior investigation, Neuroimaging normal

Treatment of FMD Treatment starts at diagnosis with correct messaging Team based approach is critical for successful outcomes Comorbidities should be treated effectively Resources & Awareness

