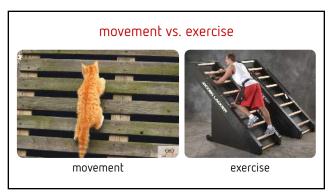


9 10

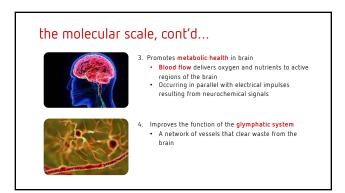




11 12



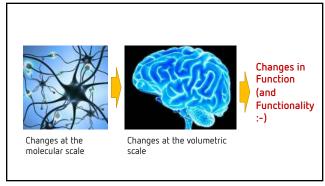




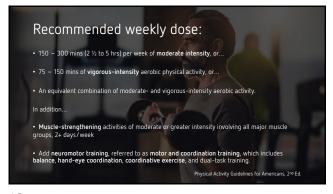
How the brain changes Neurogenesis

15 16





17 18



Exercise variables

1. Frequency

2. Intensity
1. Low intensity
1. - 50% of Max Heart Rate
2. 1-3/10 on Rate of Perceived Exertion (RPE)
3. Yoga, Tai Chi, walking, gardening, etc.
2. Moderate intensity
1. 60-70% of Max HR
2. 4-6/10 RPE
3. Treadmill, light jogging, easy rowing, biking, Dynamic Flow
3. High intensity
1. 70+% of Max HR
2. 7-10/10 RPE
3. HIIT class, interval training, etc.

19 20



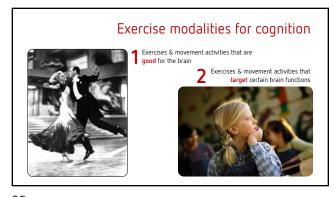


21 2

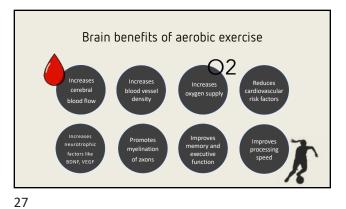




23 24









28





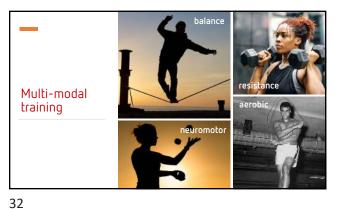
Neuromotor/coordinative training

Includes:

- Hand-eye coordination
- Balancing exercises
- Leg-arm coordination
 Spatial orientation
- Reacting to moving objects or persons
- Generally open-skill activities
- Dance, yoga, mind-body exercise, etc.

29 30





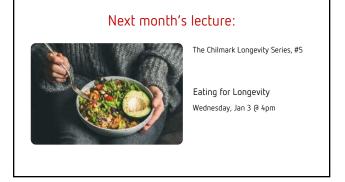
















39 40

