Sleep - Recovery Gold Oliver Finlay

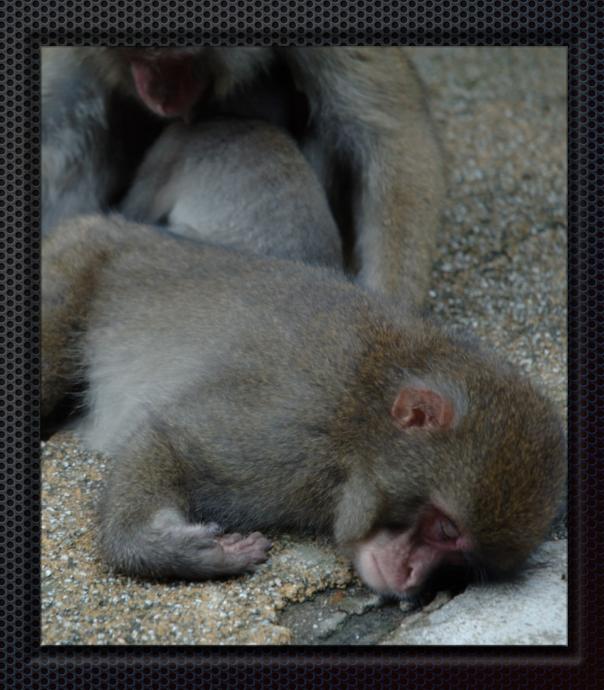
Director of Performance Science, Medicine and Research MCSP, SRP, RegIFSPT, MSc (Sports Physio), MSc (Ex Physiol), BSc (Physiotherapy), NSCA CSCS, ACPSM (Gold), SMA,

Happy
Birthday...
Congratulations to
Chris & all at Crossfit
Nickel City



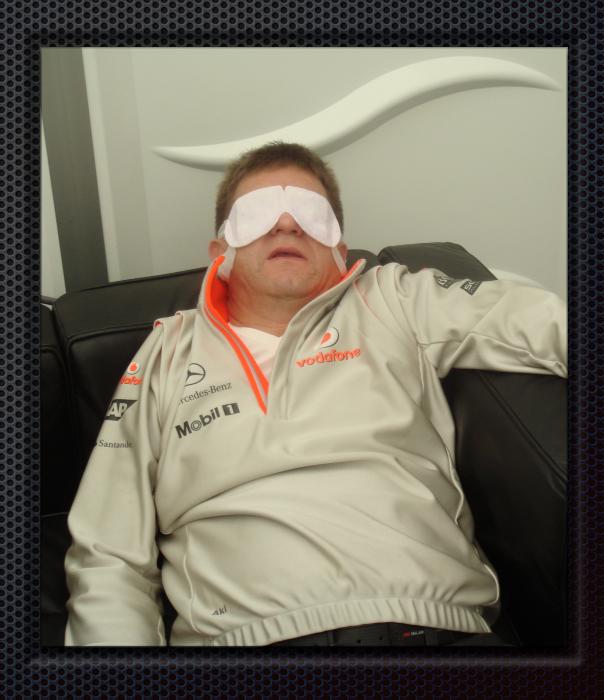
Sleep

- Cognitive function memory
- Mood
- Digestion
- Cell repair
- Growth
- Cardiac



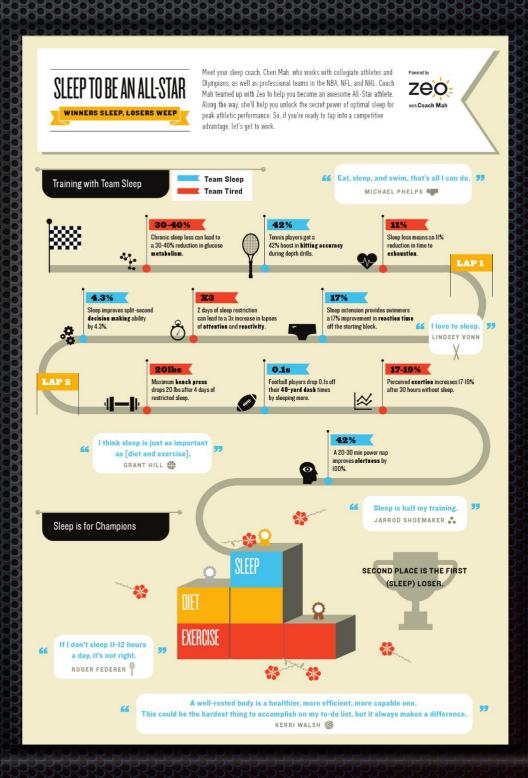
Power Naps

- Increases alertness by54% for 3 hrs after waking
- Limit to 20 30 minutes
- Drink a caffeinated drink before your nap



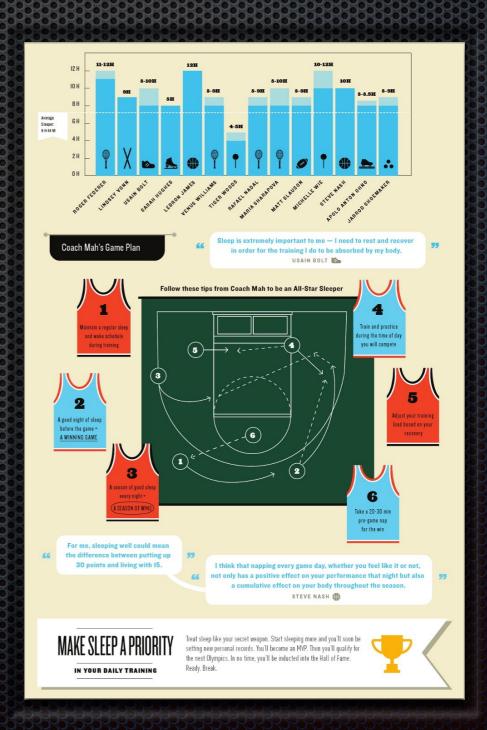
Sleep Extension

- Improves reaction times
- Improves skill performance



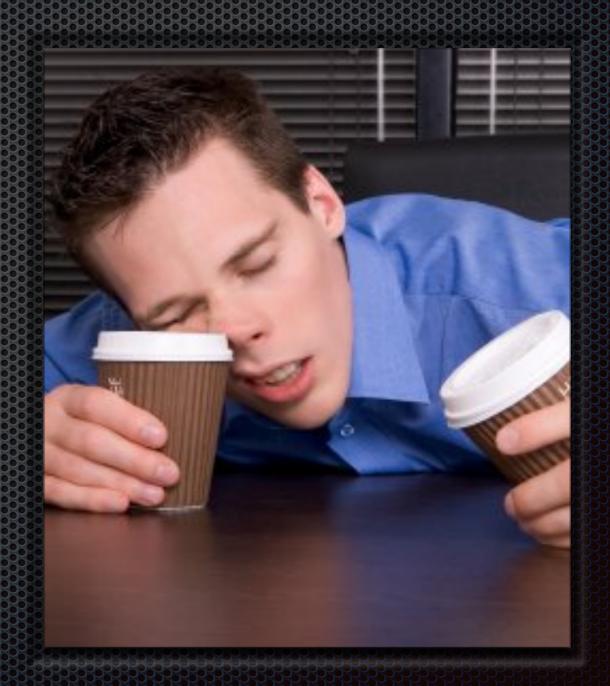
Nightly Sleep Quota

8 - 10 hours per night



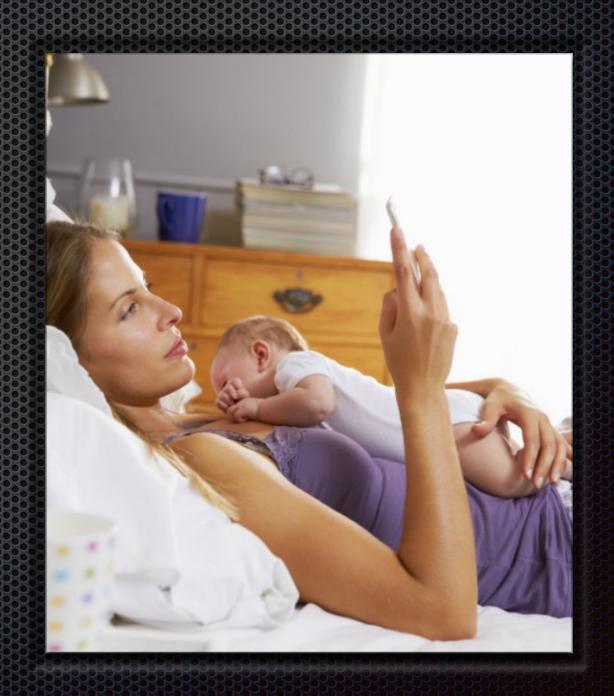
Sleep Debt

- Less sleep accrues a sleep debt
- Paying back sleep debt can take weeks
- Daytime tiredness indicates a sleep debt



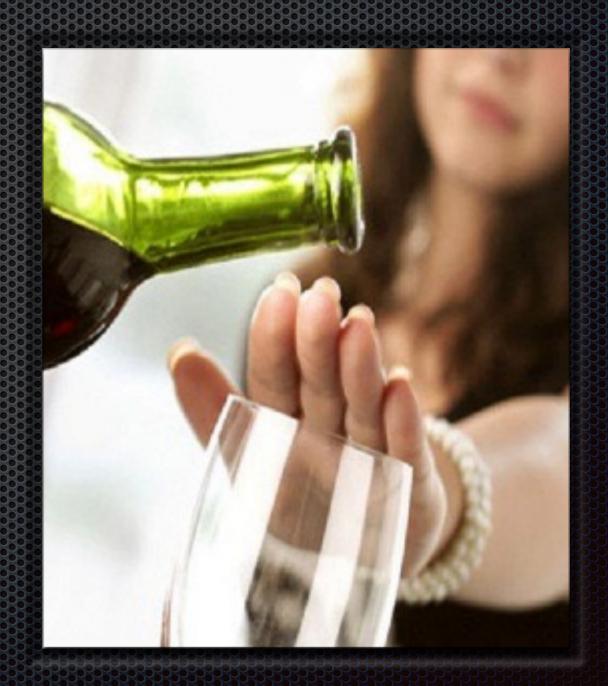
Pre-Sleep Preparation

- Relax body & mind 30 minutes before sleep
- Routine
- Eliminate blue light



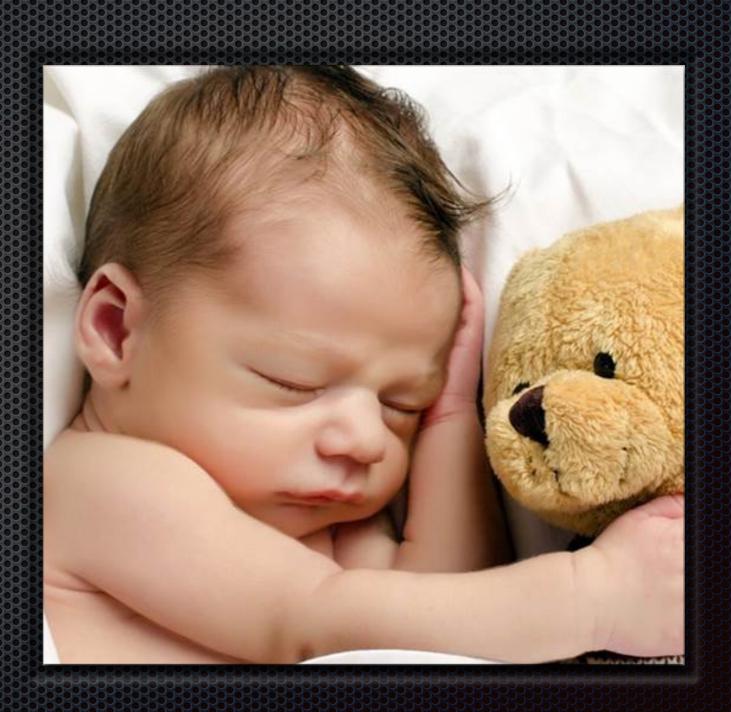
Avoid Alcohol

- Initial increase in slow wave sleep but suppression of REM
- Subsequent increase in REM & shallower sleep
- Interferes in relationship between sleep & HRV
- Interferes with restorative function & shortens latency



Sleep Efficiency

- Time in bed ÷ Time asleep
- Aim for 85%



References

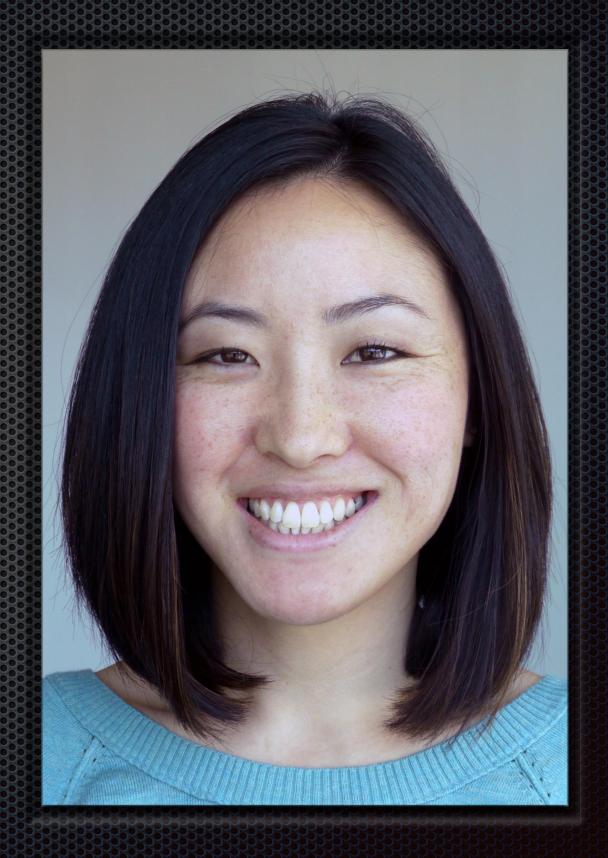
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Acknowledgement

Dr Cheri Mah



Thank You www.OliverFinlay.com

