Brain-Restorative Sleep Guidelines

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The healthy mature brain needs 5 cycles (≈ 90 mins / cycle) of deep and restful sleep for housekeeping and to maintain its health. For adults, that's 7 to 8 hours, but sleep duration is a function of sleep quality. Restless or anxious sleep is not brain-restorative. If you've had enough sleep, you will awaken spontaneously, with your thoughts consolidated and clarity developing, ready for a successful day!

Daily Preparation

- 1. When you awaken, set a bedtime target based on how many sleep cycles you have completed.
- 2. Avoid naps or take an adenosine nap early.
- 3. Develop your relaxation trigger with Personal Prayer Relaxation or Personal Mantra Relaxation¹.
- 4. Limit caffeine, theobromine, and theophylline within 6 hours before bedtime.
- 5. Exercise at ≈ 65% of maximum heart rate for 20-30 minutes earlier than 2 hours before bedtime.
- 6. Don't eat sweets, simple carbohydrates or alcohol within two hours of bedtime.
- 7. Protect melatonin buildup by conserving artificial light after sunset. Use yellow sunglasses.
- 8. Within one hour of bedtime, avoid electronic cognitive input unless it is restful.
- 9. Just before bedtime, increase body temperature in a hot bath or shower, cooling before bed.
- 10. Clean/straighten kitchen, bath, lock doors. Teeth, face, bladder, bowel. Prep clothes/lunch/tools.

Bedtime Preparation

- 1. Bedroom is quiet, dark, relaxing, and cool but not cold.
- 2. Bed and bedroom are psychological cues reserved for sleeping and sex and brief relaxing reading.
- 3. Determine when you need to get up and give yourself permission to sleep till then.
- 4. Set an alarm as a back-up, a few minutes after when you should awaken refreshed.
- 5. Use thankful meditation or prayers of gratitude to calm and focus brain activation.
- 6. Trigger oxytocin by loving language or massage to counter cortisol and protect neuroconsolidation.
- 7. Use your PPR or PMR trigger to quickly enter brain-restorative sleep.

Nighttime Ritual

- 1. If you awaken, use the bathroom with nightlight or yellow glasses to preserve melatonin.
- 2. If you need to read to calm or cool yourself, use low light to increase visual stress and fatigue.
- 3. If you awaken with worries, use very low light to write a brief description and set it aside.
- 4. Slow saccadic movement with mindful meditation to lapse back to restorative sleep.
- 5. Use the bedtime ritual and PPR or PMR trigger to put yourself back to restorative sleep.
- 6. If you don't fall asleep in ten minutes, restfully slumber until you fall asleep or need to get up.

Thank you for your interest in Brain-Restorative Sleep.

Protecting your brain is the most important way to love yourself.

Sleep well and awaken refreshed!

¹ Free video induction guides at the EpicRehab YouTube channel.

Start Date		Example	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
Day	Day of Week	Saturday							
	Last Caffeine	6:00 PM							
sa keb	Last Alcohol	8:30 PM							
اy P ime	Last Sugar	8:45 PM							
	Last Exercise	NA							
	To-Do Wrap	NA							
Nap Tir	Nap Time / Duration	3:30 x 90 mins							
Healthy	Healthy PM Snack Time	NA							
Rx /	Rx / OTC Meds	Tylenol PM							
Bedtime	me Bedtime	Bedtime	Bedtime	Bedtime	Bedtime	Bedtime	Bedtime	Bedtime	Bedtime
Awak	Awakening Target	7:00 AM							
	Gratitude	Yes							
dtir tual	нне / csd	ON							
	PMR / PPR	No							
	To Bed	11:00 PM							
əəl	Try to Sleep	11:45 PM							
	Asleep	12:30 AM							
	# Awakenings	3							
sis	Awakening Triggers	To-Do's, 1 Nightmare							
yler	Total Time Awake	60 mins							
ıΑ	Out of Bed	7:00 AM							
	Time in Bed	8 hrs							
	Cycles	3							
Refre	Refreshed: 1 - 10	4							
Protect M	Protect Melatonin: 1 - 10	3							
Plann	Planned Bedtime	10:00 PM							
Plann	Planned Changes	No TV in Bed, Record To-Do's							
BRS	BRS Diary and Weekly Log © 2020 LN Math	⟨Iy Log © 2020 LI	eson,	PhD - Additio	Additional Resources	at EpicRehab.com & EpicRehab Channel on YouTube	m & EpicRehak	channel on '	/ouTube