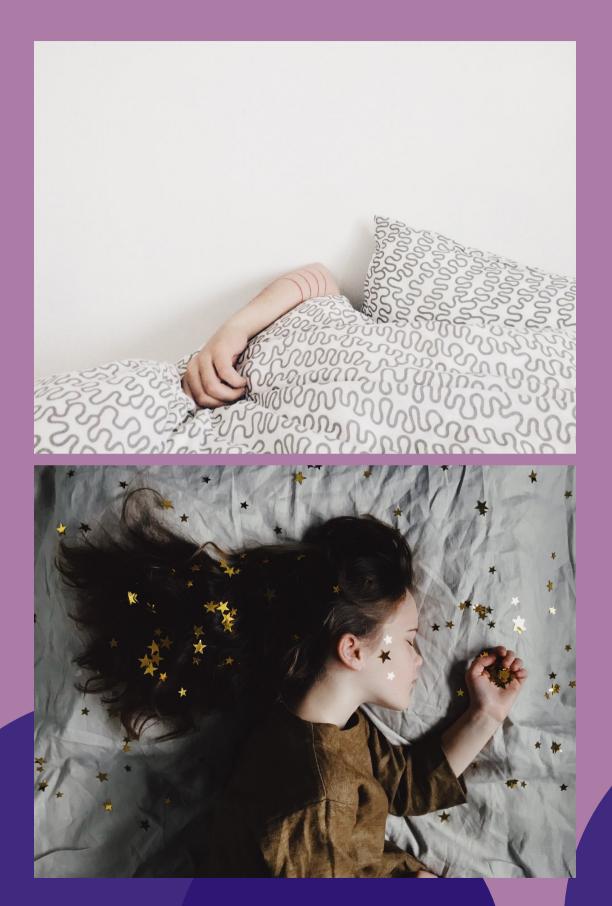
BE A NATURAL.CO.ZA

Understanding Sleep

COMPILED BY: BEATA PACHOLIK E.MED NATURAL MEDICINE PRACTITIONER 074 457 4678





What's the hype about sleep? WHY WE NEED SLEEP

Regeneration for body and brain Energy - glucose metabolism and weight control Detoxification and processing by the live and autophagy Immune function - melatonin protects against cancer Concentration and mood Prevents inflammation and heart disease

On average people need 6-9 hours of sleep.

- Hormone regulation neurotransmitters, reproductive and insulin

FACTORS AFFECTING SLEEP

CONDITIONING

Poor sleep habits Poor sleep hygiene

BEHAVIOURS

Lack of exercise Poor bedtime habits

BIOLOGICAL

Genes Gender Ageing Hormones

STRESS No boundaries Not mitigating stress Saying yes Taking work home

MEDICATIONS

Antidepressants Beta blockers Corticosteroids Allergy meds

alcohol, nicotine

ENVIRONMENT

Light

Temperature

EMFs

Stimulants: Caffeine,

MONKEY BRAIN

Inability to switch off Worrying Over thinking

Factors that help the Sleep Cycle

WE NEED REST AND SLEEP EVERY DAY TO BE **HEALTHY AND FUNCTION OPTIMALLY** PHYSICALLY, MENTALLY, PSYCHOLOGICALLY AND SPIRITUALLY

> CONDITIONING Promote good

routine and habits

BEHAVIOURS

Exercise - work off

excess or nervous

energy

Sleep hygiene

BIOLOGICAL

Genes - are you an early bird or night owl, work with it Gender Ageing Hormones

STRESS Switch off Journaling, Gratitude CREATE BOUNDARIES - you're not a slave or a machine, you need rest

MEDICATIONS

Switch to natural where possible Take medication earlier in the day with approval of doctor



ENVIRONMENT Eliminate Light Lower Temperature Quiet

MONKEY BRAIN OVERACTIVE MIND

- Meditation Yoga Reading Prayer
- Helpful Apps

SLEEP ISSUES that should be addressed by your doctor



- Sleep Apnea
- Hypothyroid/Hyperthyroid
- Enlarged prostate
- Gastric reflux
- Arthritis
- Neuropathy
- Depression

• Restless leg syndrome

DIET and SLEEP – These can cause sleep problems – listen to body, and remove what's not working for you





HEAVY MEAL Fatty Too heavy

EATING LATE

Liver stress Digestive stress



ALCOHOL Relaxant but stimulating later

GETTING SLEEP READY

WIND DOWN

Soft Lighting No Noise TV/ Computer off

STRESS Journal Gratitude Reading

BODY Warm bath/ shower Yoga Qi gong Tai Chi



Sleep Hygiene



EMFS Avoid blue light Avoid Electronics

MIND

Meditation Prayer Essential oils

SPACE Comfortable Cool Dark

ESSENTIAL OILS FOR SLEEP

Lavender

Chamomile

Valerian

Bergamot

Ylang ylang

Clary sage

Copaiba

Rose

Vertiver

Only a few drops need to be used in water in a diffuser to scent the air in a room, as essential oils are highly concentrated.

If you are using them in your bath or cream make sure you are not allergic to the oil first by testing it on your arm for 24 hours.

You can place a branch of lavender in your room or leaves in your pillow to relax you. Essential oils should always be mixed in a base oil, do not use essential oils neat on the skin, especially on children as they are much smaller than adults.

Do not use essential oils on pets as they can have a poor response to them. Make sure you investiagte the oil before using it on man or beast. Just because it is natural does not mean it can't have a bad side effects.

AIDS FOR SLEEP



CHAMOMILE Relaxant

Calcium



PASSIONFLOWER

Calming



TULSI / HOLY BASIL

adaptogen



B COMPLEX NERVOUS SYSTEM SUPPORT



CAL AND MAG

Relaxes muscles



TRANQUILYT HOMEOPATHIC



L-THEANINE Calming Anti anxiety

SUPPLEMENTS FOR SLEEP



LEMON BALM Calming



LIME BLOSSOM



PHOSPHYTIDYLSERINE

Cortisol



RELORA / MAGNOLIA BARK

Relaxes muscles



CATNIP

Relaxes digestive complaints

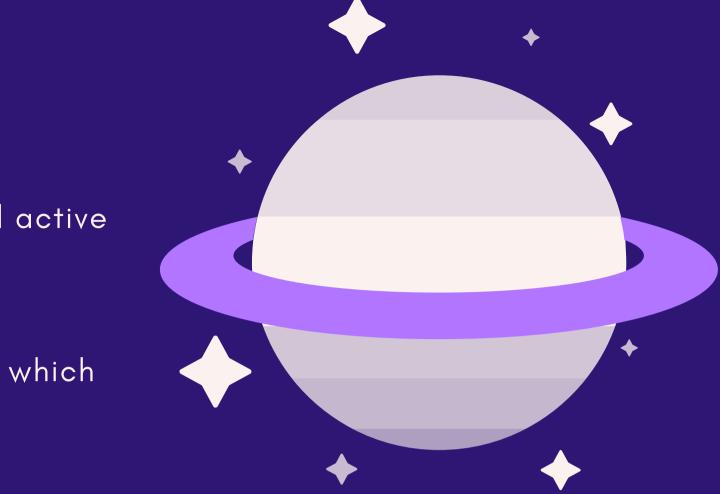
CIRCADIAN CYCLE

WAKE AND SLEEP CYCLE

During the day serotonin is the dominant hormone that keeps us happy and active and social. It's stimulated by sunlight.

During the night serotonin gets converted to melatonin, the sleep hormone which begins to increase when it starts getting dark.

To help your body release the correct hormones during the day and night, expose yourself to light in the morning, lunchtime and late afternoon to stimulate the pineal gland to the light conditions to teach the brain what time of day it is. Don't wear sunglasses to block the natural light.

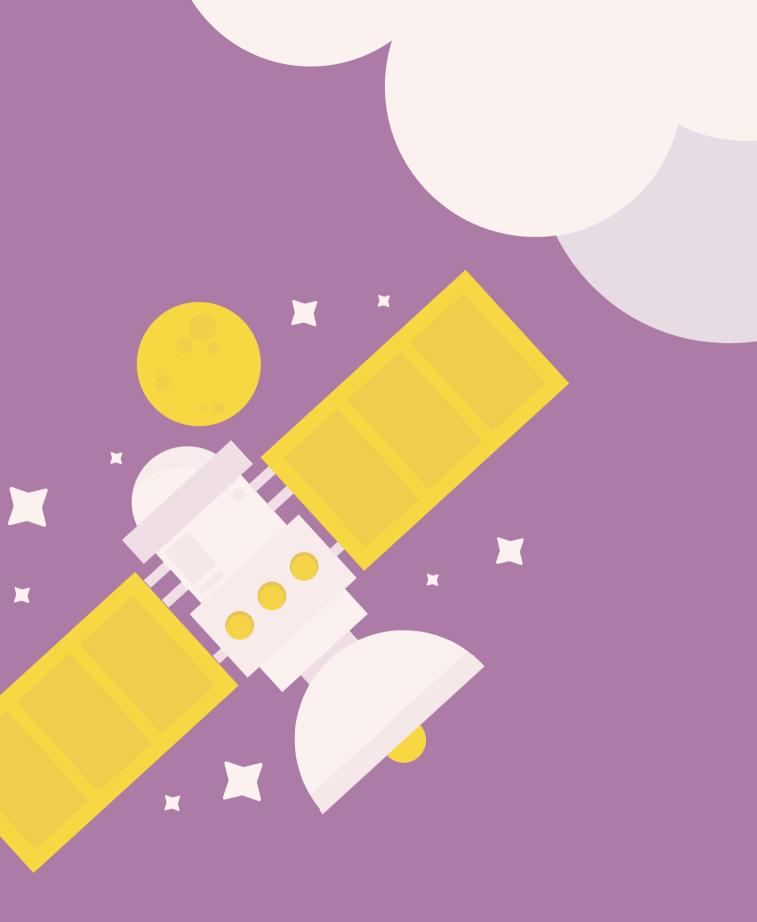


GRASHEEM COLLEGE | PSYCH 102

USEFUL APPS

These apps will send reminders, keep you on track, motivate and guide you most of them are free!

> YOGA APPS MEDITATION APPS CALMING APPS SCRIPTURE APPS MINDFULNESS APPS



PLEASANT DREAMS...

