新东方背诵文选80篇:49睡眠Sleep PDF转换可能丢失图片或格式,建议阅读原文

https://www.100test.com/kao_ti2020/207/2021_2022__E6_96_B0_E 4_B8_9C_E6_96_B9_E8_c96_207318.htm 49 Sleep Sleep is part of a persons daily activity cycle. There are several different stages of sleep, and they too occur in cycles. If you are an average sleeper, your sleep cycle is as follows. When you first drift off into slumber, your eyes will roll about a bit, your temperature will 0drop slightly, your muscles will relax, and your breathing well slow and become quite regular. Your brain waves slow down a bit too, with the alpha rhythm of rather fast waves predominating for the first few minutes. This is called stage 1 sleep. For the next half hour or so, as you relax more and more, you will drift down through stage 2 and stage 3 sleep. The lower your stage of sleep, the slower your brain waves will be. Then about 40 to 60 minutes after you lose consciousness you will have reached the deepest sleep of all. Your brain waves will show the large slow waves that are known as the delta rhythm. This is stage 4 sleep. You do not remain at this deep fourth stage all night long, but instead about 80 minutes after you fall into slumber, your brain activity level will increase again slightly. The delta rhythm will disappear, to be replaced by the activity pattern of brain waves. Your eyes will begin to dart around under your closed eyelids as if you were looking at something occurring in front of you. This period of rapid eye movement lasts for some 8 to 15 minutes and is called REM sleep. It is during REM sleep period, your body will soon relax again, your breathing will grow slow and regular once more, and you will slip

gently back from stage 1 to stage 4 sleep - only to rise once again to the surface of near consciousness some 80 minutes later. 睡眠 睡眠 是人每天日常活动循环的一部分。 人的睡眠分几个阶段,而 这些阶段也是循环发生的。 如果你是一个正常的睡眠者,你 的睡眠循环会这样进行。 在你开始昏昏入睡时, 你的眼睛会 滚动几下,体温略有下降,肌肉放松,呼吸变得缓慢而有节 奏。除了开始几分钟比较快的 节奏外,脑电波也稍有减缓 。 这被称为第一阶段睡眠。 在随后约半小时内,你进一步放 松,进入第二和第三阶段睡眠。 睡眠越深入, 脑电波就越缓 慢。 大约在开始睡眠后的40到60分钟, 你将进入沉睡状态。 这时的脑电波表现为巨大的缓波,被称为 节奏。这就是第 四阶段睡眠。 但你并不是整夜都保持这种沉睡状态。 入睡后 约80分钟左右,你的大脑运动水平会再度略有提高。 节奏 消失,并被脑电波的运动图形取代。 你的眼睛会在闭着的眼 睑下迅速转动,就好象你在看着眼前发生的什么事情。 这种 迅速的眼球运动持续约8~15分钟,这一阶段睡眠被称之为快 速眼动(REM)睡眠。 在REM睡眠阶段, 你的肢体会很快再度 放松,呼吸也再次放慢并变得有节奏,你会轻松地从第一阶 段滑入第四阶段睡眠-直到大约80分钟后重新接近清醒状态。 100Test 下载频道开通, 各类考试题目直接下载。详细请访问 www.100test.com