## Vocabulary List for " When You Are Sleep-Deprived "



1	dawn	夜明け 明け方	英英	the first appearance of light in the sky before sunrise
1			例文	Working overnight in front of a computer or playing around until dawn was often considered cool.
2		ありがたい	英英	(くだけて、また皮肉っぽく)ありがたいことだ、ああ助かった
2	thank goodness	よかった	例文	Today, thank goodness, this is already a thing of the past.
2	deprivation	欠乏 不足	英英	the lack or denial of something considered to be a necessity
3			例文	More recently, sleep deprivation is regarded as unprofessional and bragging about it rather unintelligent.
	brag	自慢げに言 う	英英	say something in a boastful manner
4			例文	More recently, sleep deprivation is regarded as unprofessional and bragging about it rather unintelligent.
5	chronic	慢性的な	英英	(of an illness) persisting for a long time or constantly recurring
			例文	Chronic sleep deprivation deteriorates your physical and mental health.
C	deteriorate	悪化させる	英英	make something progressively worse
6			例文	Chronic sleep deprivation deteriorates your physical and mental health.
7	intellectual	知的な 知能に関する	英英	relating to the intellect
7			例文	Chronic sleep deprivation deteriorates your intellectual performance.
0	11. (41.	245 33 45 2	英英	done or doing constantly or as a habit
8	habitual	常習的な	例文	Some records suggest that they were actually habitual daytime nappers.
0	sufficient	十分な、足	英英	enough; adequate
9		りる	例文	The body and brain of Homo sapiens are not designed to function well without sufficient sleep.
10	advertise	広告する	英英	describe or draw attention to a product or service in a public medium in order to promote sales
10			例文	Those who willingly reduce their sleep and boast about it are merely advertising their stupidity.
11	daylight savings time	夏時間 サマータイム	英英	time as adjusted to achieve longer evening daylight in summer by setting the clocks an hour ahead of the standard time.
11			例文	The switch to daylight savings time in spring automatically makes people lose an hour of sleep.
10	exclusively	~に限って 独占的に	英英	to the exclusion of others; only; solely
12			例文	We see a sudden 24-percent increase in heart attacks exclusively that following day.
10	quicido	自殺	英英	the action of killing oneself intentionally
13	suicide		例文	We see the same pattern with the number of traffic accidents and suicide rates.
1 /	heart rate	心拍数	英英	the frequency of the heart beat
14			例文	During sleep, our heart rate and blood pressure level goes down, reducing the burden on our cardiovascular system.
1 -	blood pressure	血圧	英英	the pressure of the blood in the circulatory system, often measured for diagnosis
15			例文	During sleep, our heart rate and blood pressure level goes down, reducing the burden on our cardiovascular system.
10	cardiovascular	心血管系の 循環器系の	英英	relating to the heart and blood vessels
16			例文	During sleep, our heart rate and blood pressure level goes down, reducing the burden on our cardiovascular system.
17	immune	免疫の	英英	relating to immunity
17			例文	During the day, our immune system is very busy dealing with various potential threats.
10	threat	危機 脅威	英英	a person or thing likely to cause damage or danger
18			例文	During the day, our immune system is very busy dealing with various potential threats.
10	devote	捧げる 専念する	英英	give all or a large part of one's time or resources to (a person, activity, or cause)
19			例文	The immune system is devoted to resolving inflammation and recharging itself.
20	inflamation	炎症	英英	a localized physical condition in which part of the body becomes reddened, swollen, hot
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0.1	multitude	多数の	英英	a large number
21			例文	There are a multitude of things your body can only do during sleep.
22			英英	diminish in strength or quality; deteriorate
22	decline	低下する	例文	Our attention, concentration, and other cognitive capacities decline under sleep deprivation.
22	managerial	経営の 管理職の	英英	relating to management or managers, especially of a company or similar organization
23			例文	If you are in a managerial position, your sleep conditions will matter even more.
24	display	表出	英英	a notable or conspicuous demonstration of a particular type of behavior, emotion, or skill
24			例文	Sleep deprivation reduces the display of positive emotional expressions.
25	diminish	減らす 少なくする	英英	make or become less
25			例文	Sleep deprivation diminishes potential influence as a leader.
26	undermine	損なう むしばむ	英英	lessen the effectiveness, power, or ability of, especially gradually or insidiously
26			例文	Lack of sufficient REM sleep undermines our abilities to read emotional signals.
27	ash and in sta	部下	英英	a person under the authority or control of another within an organization
27	subordinate		例文	Moreover, subordinates model themselves after their boss in their attitudes and behaviors.
20		模倣する	英英	take (someone admired or respected) as an example to copy
28	model		例文	Moreover, subordinates model themselves after their boss in their attitudes and behaviors.
20	overtly	はっきりと	英英	without concealment or secrecy; openly
29		公然と	例文	They are being told overtly or covertly that sleep should not be prioritized.
20	covertly	ひそかに 暗に	英英	without being openly acknowledged or displayed; secretly
30			例文	They are being told overtly or covertly that sleep should not be prioritized.
21	supervise	監督する 指揮する	英英	observe and direct the execution of (a task, project, or activity)
31			例文	Workers tend to cut their sleep when they are supervised by a boss who disregards the importance of sleep.
22	disregard	無視する 軽視する	英英	pay no attention to; ignore
32			例文	Workers tend to cut their sleep when they are supervised by a boss who disregards the importance of sleep.
2.2	department	部門 課	英英	a division of a large organization such as a government, university, business
33			例文	Put simply, the entire department has to pay the price for the sleep deprivation of its manager.
24	secure	確保する	英英	succeed in obtaining (something), especially with difficulty
34			例文	Securing sufficient sleep is an indispensable, professional duty.
25	indispensable	不可欠な	英英	absolutely necessary
35			例文	Securing sufficient sleep is an indispensable, professional duty.
26	consolidate	強固にする	英英	make (something) physically stronger or more solid
36			例文	As widely known, sufficient sleep is indispensable for consolidating memories.
27	cram	詰め込み勉 強をする	英英	study intensively over a short period of time just before an examination
37			例文	However, overnight cramming is not even effective for tomorrow.
2.0	neurological	神経の 神経に関する	英英	relating to the anatomy, functions, and organic disorders of nerves and the nervous system
38			例文	Neurologically speaking, a memory involves a synaptic connection between neurons
20	neuron	ニューロン 神経細胞	英英	a specialized cell transmitting nerve impulses; a nerve cell
39			例文	Neurologically speaking, a memory involves a synaptic connection between neurons
40	finite	有限の	英英	having limits or bounds
40			例文	The brain has a finite capacity for synapses.

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		シナプス	英英	a junction between two nerve cells
41	synapse	ン		The brain has a finite capacity for synapses.
			例文	
42	warehouse	倉庫	英英	a large building where raw materials or manufactured goods may be stored
			例文	Think of the brain as a warehouse.
43	relevant	関連がある 意味がある	英英	closely connected or appropriate to what is being done or considered
			例文	Non-REM sleep identifies which items are similar, relevant, and redundant.
44	redundant	余分な	英英	not or no longer needed or useful; superfluous
			例文	Non-REM sleep identifies which items are similar, relevant, and redundant.
45	cerebral	脳の 知能の	英英	of the cerebrum of the brain
			例文	Also, you will end up having no cerebral space for other information the following day.
46	optimization	最適化	英英	the action of making the best or most effective use of a situation or resource
40			例文	It has to come along with remodeling and optimization of our neural circuits by sleep.
47	one-size-fits-all	さまざまな場面 に対応する	英英	原義は衣料品の「フリーサイズ」の意。
47			例文	There is no one-size-fits-all answer.
40	indicate	示す	英英	point out; show
48			例文	It is indicated that our mortality rates increase either when we sleep more or less than this range.
10	mortality	死亡(率)	英英	death, especially on a large scale
49			例文	It is indicated that our mortality rates increase either when we sleep more or less than this range.
50	reliable	信頼できる 当てになる	英英	consistently good in quality or performance; able to be trusted
50			例文	This is quite reliable information supported by the Center of Disease Control.
- 4	compensate	埋め合わせ る	英英	give (someone) something, typically money, in recognition of loss, suffering
51			例文	They have to sleep longer to compensate for the poor quality of sleep.
- 0	correlation	相関関係	英英	have a mutual relationship or connection, in which one thing affects or depends on another
52			例文	There is a correlation between sleep duration and mortality rates.
	causal	因果関係の ある	英英	relating to or acting as a cause
53			例文	But we cannot assert that they are in a causal relationship.
	definite	明確な	英英	clearly stated or decided; not vague or doubtful
54			例文	It is quite difficult to draw a definite conclusion, and so is to provide sufficient evidence to prove a theory.
	endeavor	試み、努力	英英	an enterprise or undertaking
55			例文	Realizing our ignorance is one of the most important insights in scientific endeavors.
	refer	参照する	英英	read or otherwise use (a source of information) in order to ascertain something
56			例文	The current conclusion seems that we should trust our own senses while referring to science.