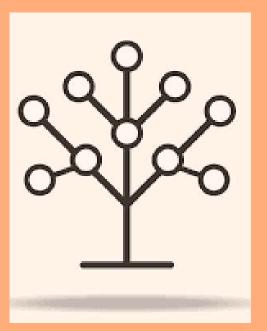
Sleep in the largest penguin of the world: Emperor Penguins





TAXONOMY

Phylum: Chordata Class: Aves Order: Sphenisciformes Family: Spheniscidae Genus: Aptenodytes Species: Aptenodytes Forsteri

SLEEP POSTURE

Emperor Penguins sleep standing up they sometimes have their bill tucked behind a flipper to reduce the amount of heat loss and conserve energy



by M. Watson

SLEEP TIMING

Emperor Penguins are **diurnal** creatures – they are active during the day and asleep at night





They typically sleep around **10 hours** a day however, during the Antarctic winter, they can sleep for most of the 24 hour period

Emperor penguins breed during the winter. Therefore, during the winter they huddle together to stay warm and incubate their eggs.

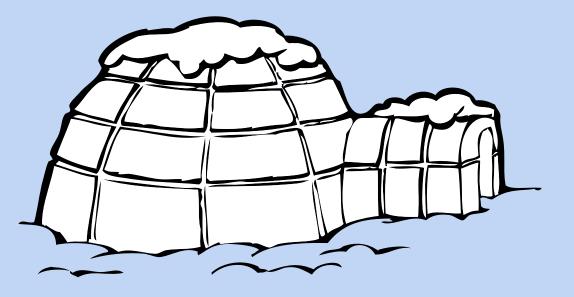
(REM) SLEEP

REM sleep in Emperor Penguins occurs in brief episodes of 8 to 10 seconds and occupies around 1.5 hours of the 24 hour period



FUN FACTS

Emperor penguins are the largest in the world and live exclusively in Antarctica !



References

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