

CRANIAL NERVE BOOGIE: Track 5

There are 2 sections to this song. The first describes cranial nerve function and the second section describes ways to test the functions of the cranial nerves. Some cranial nerves can be tested in ways other than those mentioned here – THIS IS NOT A COMPLETE LIST OF TESTS FOR CRANIAL NERVE FUNCTION.

Here are the embedded tools for this song:

In the first section, the ends of the verses use an alternate melody to give you another association: one of the melodies accompanies all of the odd numbered nerves and the other melody accompanies all of the even numbered nerves.

Effort has also been made to use rhymes that will help you associate the number with the function.

Sensory functions are printed in red and motor functions are printed in green.

Lastly, there are different instruments highlighted for each nerve – the instrument used for each nerve begins with the same letter as the nerve. They are as follows:

Olfactory Nerve: Oboe

Facial Nerve: Flute

Optic Nerve: Orchestra

Vestibulocochlear Nerve: Violin

Oculomotor Nerve: Organ

Glossopharyngeal Nerve: Guitar

Trochlear Nerve: Trumpet

Vagus Nerve: Vibes

Trigeminal Nerve: Timpani (drums)

Accessory Nerve: Applause

Abducens Nerve: Accordion

Hypoglossal Nerve: Harpsichord

Cranial nerve one, **sniff fun / Smell that cinnamon bun** (ONE!)

Olfactory nerves - Cranial Nerve 1

Cranial nerve two, **I see you, red, green or blue** (TWO!)

Optic nerves – Cranial Nerve 2

Cranial nerve three, **open eye look over here, where is that bee?** (THREE!)

Oculomotor nerves – Cranial nerve 3

Cranial nerve four, **look down & out, eyes sweep the floor** (FOUR!)

Trochlear nerves – Cranial nerve 4

Cranial nerve five, a **feeling moving** face shows you're alive (FIVE!)

Trigeminal nerves - Cranial nerve 5

Cranial nerve six, **abduct that eye, follow passing pix** (SIX!)

Abducens nerves - Cranial nerve 6

Cranial nerve seven, **taste & cry, a smile** like heaven (SEVEN!)

Facial nerves - Cranial nerve 7

Cranial nerve eight, **hear music, balance** to dance so great (EIGHT!) (*This refers to sensation of balance – this sensory info will inform motor action to change body position*)
Vestibulocochlear nerves—Cranial nerve 8

Cranial nerve nine, **keep BP and gas in line, swallow** it **tastes** fine (NINE!)
Glossopharyngeal nerves - Cranial nerve 9

Cranial nerve ten, controls ANS of thorax and abdomen (TEN!) *
Vagus nerves - Cranial nerve 10

Cranial nerve eleven, **shrug your shoulders** but say “I think I can!” (ELEVEN!)
Accessory nerves - Cranial nerve 11

Cranial nerve twelve, **stick out your tongue** at me or yourself (TWELVE!)
Hypoglossal nerves - Cranial nerve 12

What are you trying to prove?
Here are some things you can do
To test cranial nerve function.

Olfactory nerve (1) – olfactory fun
Each nostril sniff lemon, coffee, cinnamon bun

Optic nerve (2) – **I see you**
check vision, & pupil reaction too

Oculomotor nerve (3) – **look at me**
follow finger and pupil reacts appropriately

Trochlear nerve (4), **looking for**
Convergence and Extraocularly finding the door

Trigeminal nerve (5) - **smile** you're alive
Bite down, open up, feeling in face try

Abducens nerve (6) – **follow lateral pix**
Looking right and left, no tricks

Facial nerve (7) - a smile like heaven
Sweet in front and **raise eyebrows** like leaven

Vestibulocochlear nerve (8) - **hear & balance great**
Rinne & Weber :auditory / Romberg : balance's fate

Glossopharyngeal nerve (9) - swallow each time
Aahh - is uvula off to one side?

Vagus nerve (10), check gag reflex and then
Ahh makes palate rise in women and men

Accessory nerve (11) - "I think I can!"
Push against shoulders while they try to lift them

Hypoglossal nerve (12) – tongue extension of self
A deviated tongue will tell

* The functions of the ANS in the thorax and abdomen are too subtle and too numerous to list here, but definitely fall in both sensory and motor categories of function.

NOTES: _____
