

# Olfactory Nerve Test

Name	Date
<b>Materials needed</b>	
<ul style="list-style-type: none"><li>• Nonirritating substances for testing (e.g., vanilla, lemon, freshly ground coffee).</li><li>• Vials or containers for the test odors.</li><li>• Blindfold for the patient.</li><li>• Documentation sheet for recording responses.</li></ul>	
<b>Instructions</b>	
<ol style="list-style-type: none"><li>1. Explain the procedure to the patient, including what they should expect and how they should respond.</li><li>2. Begin by choosing a nonirritating substance from the list provided above.</li><li>3. Have the patient close their eyes or blindfold them to ensure that their sense of smell is not influenced by visual cues.</li><li>4. Hold the open vial or container containing the test odor about 2 inches away from one nostril.</li><li>5. Ask the patient to take a deep breath in through their nose and then slowly exhale through their mouth.</li><li>6. Remove the vial or container and ask the patient to identify the scent they just smelled.</li><li>7. Record their response below, noting if they correctly identified the smell or if there was no response.</li><li>8. Repeat the test with the same substance on the other nostril, making sure to use a new vial or container.</li><li>9. Once both nostrils have been tested for that particular substance, move on to the next substance on the list and repeat steps 4-8.</li><li>10. After all substances have been tested, review and document the patient's responses.</li><li>11. If there are any concerns or discrepancies in the results, refer the patient to a specialist for further testing.</li></ol>	
<b>Findings</b>	

## Additional notes

## Reference

Walker, H. K. (1990). *Cranial Nerve I: The Olfactory Nerve* (H. K. Walker, W. D. Hall, & J. W. Hurst, Eds.). PubMed; Butterworths.

<https://www.ncbi.nlm.nih.gov/books/NBK382/#:~:text=The%20patient%20places%20an%20index>