

38 Causes of Horizontal Gaze Nystagmus

- 1. Problems With The Inner Ear Labyrinth**
- 2. Irrigating The Ears With Warm Or Cold Water Under Peculiar Weather Conditions**
- 3. Influenza**
- 4. Streptococcus Infection**
- 5. Vertigo**
- 6. Measles**
- 7. Syphilis**
- 8. Arteriosclerosis**
- 9. Muscular Dystrophy**
- 10. Multiple Sclerosis**
- 11. Korchaff's Syndrome**
- 12. Brain Hemorrhage**
- 13. Epilepsy**
- 14. Hypertension**
- 15. Motion Sickness**
- 16. Sunstroke**
- 17. Eyestrain**
- 18. Eye Muscle Fatigue**
- 19. Glaucoma**
- 20. Changes In Atmospheric Pressure**
- 21. Consumption Of Excessive Amounts Of Caffeine**
- 22. Excessive Exposure To Nicotine**
- 23. Aspirin**
- 24. Circadian Rhythms**
- 25. Acute Trauma To The Head**
- 26. Chronic Trauma To The Head**
- 27. Some Prescription Drugs, Tranquilizers, Pain Medications, Anti-Convulsants**
- 28. Barbiturates**
- 29. Disorders Of The Vestibular Apparatus And Brain Stem**
- 30. Cerebellum Dysfunction**
- 31. Heredity**
- 32. Diet**
- 33. Toxins**
- 34. Exposure To Solvents, PCB's, Dry-Cleaning Fumes, Carbon Monoxide**
- 35. Extreme Chilling**
- 36. Lesions**
- 37. Continuous Movement Of The Visual Field Past The Eyes**
- 38. Antihistamine Use**

See *Shultz v. State*, 664 A.2d 60, 77 (Md. App. 1995) citing *State v. Witte*; *State v. Clark*, *State v. Superior Court*, and Mark A. Rouleau, *Unreliability of the Horizontal Gaze Nystagmus Test*, 4 Am.Jur. Proof of Facts 3d 439 (1989); Louise J. Gordy & Roscoe N. Gray, 3A Attorney's Textbook of Medicine § § 84.63 and 84.64 (1990).