
Contents

Preface	ix
Chapter 1. Dr. Følling's Flair: Discovery of Phenylketonuria by Smell	1
Chapter 2. A Nobel Prize for the Nose and Retraction in Science	5
Chapter 3. Sperm and Lily of the Valley	9
Chapter 4. Vibrational Theory and the Astonishing Story of Researcher Luca Turin	13
Chapter 5. The Famous Madeleines: The Proust Phenomenon, a Scientific Spoliation?	17
Chapter 6. The Smell of Rain	21
Chapter 7. The Neanderthal Nose	25
Chapter 8. Mr. and Mrs. Kallmann Have a Son: When Losing Your Nose and Losing Your Gonads Go Hand in Hand	29
Chapter 9. Whiplash, or Losing Your Sense of Smell Following a Head Injury	33

Chapter 10. Phantom Odors	37
Chapter 11. These Odors That Make Your Head Hurt.	41
Chapter 12. The Sleeper’s Nose	45
Chapter 13. <i>Surströmming</i>: The Worst Odor in the World?	49
Chapter 14. It Smells Like Cheese.	53
Chapter 15. What Fennel Reveals to Us.	57
Chapter 16. Mustard Goes Up My Nose and Onions Make Me Cry: Discovering a Third Unknown Chemical Sense	61
Chapter 17. Lavender at the Dentist: Aromatherapy, a Myth or a Reality?	65
Chapter 18. Catnip and Pregnant Women: Some Variations in Sensitivity to Odors	69
Chapter 19. If You Eat Too Much Fat, You Will Lose Your Sense of Smell.	73
Chapter 20. Experts’ Noses.	77
Chapter 21. Filled with Smells	81
Chapter 22. Obesity and Chocolate	85
Chapter 23. The Nose on the Plate: A Difficult Scientific Consensus	89
Chapter 24. The Smell of a Hot Croissant: When Our Sense of Smell Nibbles Away at Our Free Will.	93
Chapter 25. The Dog That Sniffs Out Cancer	97

Chapter 26. Smells to Cure Cancer?	101
Chapter 27. A Depressed Patient’s Nose	105
Chapter 28. Gogol’s Nose or “Empty Nose” Syndrome	109
Chapter 29. She Smells Parkinson’s	113
Chapter 30. And What Does Parkinson’s Smell Like?	117
Chapter 31. Alzheimer’s Nose: Losing Sense of Smell and Losing Memory, the Same Story?	121
Chapter 32. The Smell of Old People	125
Chapter 33. The Smell of Death	129
Chapter 34. Red Meat, Garlic and Sex Appeal	133
Chapter 35. Tears and Desire: Stop Crying, it Doesn’t Turn Me On Anymore	137
Chapter 36. With a Bad Nose, Comes a Poor Flirt	141
Chapter 37. It’s All in the Sweat.	143
Chapter 38. The Smell of Fear	147
Chapter 39. What Epigenetics Owes to the Nose: How Fear Learned From an Odor can be Transmitted to Offspring.	151
Chapter 40. Odor and Pain	155
Chapter 41. Odorology	159
Chapter 42. On the Trail of Odors	163
Chapter 43. The Electronic Nose	167

Chapter 44. The Plane Nose: The Methods of the <i>Fraunhofer-Institut für Bauphysik</i> to Get Up in the Air	171
Chapter 45. The Gender of the Nose	175
Chapter 46. The Newborn's Nose	179
Chapter 47. The Smell of a Handshake	183
Chapter 48. The Nose and Perfumes	187
Chapter 49. Odors... A Hobby?	191
Chapter 50. Tell Me What You Smell, I'll Tell You Who You Are, But Not Where You Come From: On Genetic Variations in Odor Perception.	195
Conclusion	199
References	201
Index	223