

CURRICULUM VITAE

NAME: Robert J. Shprintzen, Ph.D.

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BIRTH DATE:

BIRTH PLACE: Brooklyn, New York, U.S.A.

CITIZENSHIP: U.S.A.

EDUCATION:

Institution	Degree	Dates	Major
Syracuse University	Ph.D.	9/70-8/73	Speech Pathology
University of Rhode Island	M.S.	9/68-6/70	Speech Pathology University
of Rochester	B.A.	9/64-6/68	Psychology

DOCTORAL DISSERTATION:

A Three Dimensional Cinefluoroscopic Analysis of Velopharyngeal Closure During Speech and Nonspeech Activities in Normals

EXPERIENCE:

2012 – present	President and Chairman of the Board, The Virtual Center for Velo-CardioFacial Syndrome, Inc., a non-profit charitable open access internet-based center.
1997 – 2012	Professor, Department of Otolaryngology and Communication Sciences, Upstate Medical University, Syracuse, NY
1999 – 2012	Professor, Dept. of Pediatrics, Upstate Medical University, Syracuse, NY
1997 – 2011	Adjunct Professor, Syracuse University
1997 – 2012	Director, Communication Disorder Unit, Upstate Medical University, Syracuse, NY
1997 – 2012	Director, Velo-Cardio-Facial Syndrome International Center, Upstate Medical University, Syracuse, NY
1997 – 2012	Director, The Center for Genetic Communicative Disorders, Upstate Medical University, Syracuse, NY
1995 - 1997	Director, Velo-Cardio-Facial Syndrome Institute of Montefiore Medical Center and the Albert Einstein College of Medicine

1974 - 1997	Director, Center for Craniofacial Disorders of Montefiore Medical Center and the Albert Einstein College of Medicine, Bronx, New York
1985 - 1997	Professor, Plastic Surgery, Professor of Otolaryngology, Albert Einstein College of Medicine., Bronx, NY
1990 - 1997	Consultant, New York City Department of Health, Bureau of Families with Special Needs.
1986 - 1992	Adjunct Professor, Speech Pathology, Columbia Univ., New York, NY
1979 - 1985	Associate Professor of Plastic Surgery, Associate Professor of Otolaryngology, Albert Einstein College of Medicine
1975 - 1978	Assistant Professor of Plastic Surgery and Otolaryngology, Albert Einstein College of Medicine
1974 - 1978	Adjunct Associate Professor, Speech Pathology, C. W. Post Center of Long Island University
1974 - 1978	Adjunct Faculty, Kean College of New Jersey
1973 - 1974	Assistant Professor, Speech Pathology, Auburn University
1970 - 1973	Research Services Administration (RSA) Fellow, Syracuse University
1968 - 1970	H.E.W. Fellow, PEDATC (Psycho-Educational Diagnostic and Treatment Center), Kingston, Rhode Island

PEER REVIEWED PUBLICATIONS:

1. Shprintzen RJ, Lencione RM, McCall GN, Skolnick ML. A three dimensional cinefluoroscopic analysis of velopharyngeal closure during speech and nonspeech activities in normals. *Cleft Palate J*, 11, 412-428, 1974.
2. Shprintzen RJ, McCall GN, Skolnick ML, Lencione RM. Selective movement of the lateral aspects of the pharyngeal walls during speech, blowing, and whistling in normals. *Cleft Palate J*, 12, 51-58, 1975.
3. Shprintzen RJ, McCall GN, Skolnick ML. A new therapeutic technique for the treatment of velopharyngeal incompetence. *J Speech Hear Dis*, 40, 69-83, 1975.
4. Skolnick ML, Shprintzen RJ, McCall GN, Rakoff SJ. Patterns of velopharyngeal closure in subjects with repaired cleft palate and normal speech: A multi-view videofluoroscopic analysis. *Cleft Palate J*, 12, 369-376, 1975.
5. Shprintzen RJ, Rakoff SJ, Skolnick ML, Lavorato AS. Incongruous movements of the velum and lateral pharyngeal walls. *Cleft Palate J*, 14, 148-157, 1977.
6. Shprintzen RJ, Goldberg RB, Lewin ML, Sidoti EJ, Berkman MD, Argamaso RV, Young D. A new syndrome involving cleft palate, cardiac anomalies, typical facies, and learning disabilities: velo-cardio-facial syndrome. *Cleft Palate J*, 15, 56-62, 1978.

7. Weitzman ED, Pollak C, Borowiecki B, Burak B, Shprintzen RJ, Rakoff SJ. The hypersomnia-sleep apnea syndrome: site and mechanism of upper airway obstruction. *Trans Am Neurol Assoc*, 102, 1-3, 1977.
8. Croft CB, Shprintzen RJ, Daniller AI, Lewin ML. The occult submucous cleft palate and the musculus uvuli. *Cleft Palate J*, 15, 150-154, 1978.
9. Shprintzen RJ, Croft CB, Berkman MD, Rakoff SJ. Pharyngeal hypoplasia in the Treacher Collins syndrome. *Arch Otolaryngol*, 105, 127-131, 1979.
10. Shprintzen RJ, Goldberg RB. Dysmorphic facies, omphalocele, laryngeal and pharyngeal hypoplasia, spinal anomalies, and learning disabilities in a new dominant malformation syndrome. *Birth Defects*, 15(5), 347-354, 1979.
11. Goldberg RB, Fish B, Cohen MM Jr., Shprintzen RJ. Bilateral femoral dysgenesis syndrome - a case report. *Cleft Palate J*, 15, 386-389, 1978.
12. Shprintzen RJ, Lewin ML, Croft CB, Daniller AI, Argamaso RV, Ship A, Strauch B. A comprehensive study of pharyngeal flap surgery: tailor-made flaps. *Cleft Palate J*, 16, 46-55, 1979.
13. Croft CB, Shprintzen RJ, Rakoff SJ. Patterns of velopharyngeal valving in normal and cleft palate subjects: a multi-view videofluoroscopic and nasendoscopic study. *Laryngoscope*, 91, 265-271, 1981.
14. Goldberg R, Fish B, Ship A, Shprintzen RJ. Deletion of a portion of the long arm of chromosome 6. *Am J Med Genet*, 5, 73-80, 1980.
15. Glaser E, Skolnick ML, McWilliams BJ, Shprintzen RJ. The dynamics of Passavant's ridge in subjects with and without velopharyngeal insufficiency - a multi-view videofluoroscopic study. *Cleft Palate J*, 16, 24-33, 1979.
16. Berkman MD, Goldsmith D, Rothschild D, Trieger N, Shprintzen RJ. Evaluation- diagnosis-planning: the challenge in the correction of dentofacial deformities. *Alpha Omega Scientific Issue*, 1979.
17. Goldsmith D, Berkman MD, Rothschild D, Shprintzen RJ, Trieger N. Surgical orthodontic correction of vertical facial excess. *Alpha Omega Scientific Issue*, 28-37, 1979.

18. Pollack M, Shprintzen RJ, Zimmerman KL. Velopharyngeal insufficiency: the neurological perspective: a report of 32 cases. *Develop Med Child Neurol*, 21, 194-201, 1979.
19. Glaser E, Shprintzen RJ. See-scape: instrument and manual. Book Review, *Cleft Palate J*, 16, 213-214, 1979.
20. Shprintzen RJ, Croft CB, Berkman MD, Rakoff SJ. Velopharyngeal insufficiency in the facio-auriculo-vertebral malformation complex. *Cleft Palate J*, 17, 132-137, 1980.
21. Shprintzen RJ, Goldberg RB, Sidoti EJ. The penetrance and variable expression of the Van der Woude syndrome: implications for genetic counseling. *Cleft Palate J*, 17, 52-57, 1980.
22. Schneider E, Shprintzen RJ. A survey of speech pathologists: Current trends in the diagnosis and treatment of velopharyngeal insufficiency. *Cleft Palate J*, 17, 249-253, 1980.
23. Shprintzen RJ, Siegel-Sadewitz VL. Dysmorphology in the speech and hearing sciences. *J New Jersey Speech Hear Assoc*, 17, 13-16, 1980.
24. Siegel-Sadewitz VL, Shprintzen RJ. The frequency of major and minor malformations in a speech, hearing, and language impaired population. *J New Jersey Speech Hear Assoc*, 17, 17-21, 1980.
25. Shprintzen RJ, Croft CB. Abnormalities of the Eustachian tube orifice in individuals with cleft palate. *Int J Pediatr Otorhinolaryngol*, 3, 15-23, 1981.
26. Lewin ML, Croft CB, Shprintzen RJ. Velopharyngeal insufficiency due to hypoplasia of the musculus uvulae and occult submucous cleft palate. *Plast Reconstr Surg*, 65, 585-591, 1980.
27. Shprintzen RJ, McCall GN, Skolnick ML. The effect of pharyngeal flap surgery on the movements of the lateral pharyngeal walls. *Plast Reconstr Surg*, 66, 570-573, 1981.
28. Argamaso RV, Shprintzen RJ, Strauch B, Lewin ML, Daniller A, Ship AG, Croft CB. The role of lateral pharyngeal wall motion in pharyngeal flap surgery. *Plast Reconstr Surg*, 66, 214-219, 1980.
29. Croft CB, Shprintzen RJ, Ruben RJ. Hypernasal speech following adenotonsillectomy. *Otolaryngol Head Neck Surg*, 89, 179-188, 1981.

30. Goldberg RB, Shprintzen RJ. Hirschsprung megacolon and cleft palate in two sibs. *J Craniofac Genet Devel Biol*, 1, 185-189, 1981.
31. Young D, Shprintzen RJ, Goldberg R. Cardiac malformations in the velo-cardio-facial syndrome. *Am J Cardiol*, 46, 43-48, 1980.
32. Shprintzen RJ, Goldberg R, Young D, Wolford L. The velo-cardio-facial syndrome: a clinical and genetic analysis. *Pediatrics*, 67, 167-172, 1981.
33. Shprintzen RJ, Daniller A, Sadewitz VL. The levity veli palatini. Letter to the editor, *Cleft Palate J*, 17, 180-181, 1980.
34. Berkman MD, Goldsmith D, Rothschild D, Trieger N, Shprintzen RJ. Beurteilung - dianoseplang. *Inform Orthodont Kieferorth*, 3, 251-266, 1980.
35. Pollack M, Shprintzen RJ. Velopharyngeal insufficiency in neurofibromatosis. *Int J Pediatr Otorhinolaryngol*, 3, 257-262, 1981.
36. Shprintzen RJ. Palatal and pharyngeal anomalies in craniofacial syndromes. *Birth Defects*, 18(1), 53-78, 1982.
37. Siegel-Sadewitz VL, Shprintzen RJ. The relationship of communication disorders to syndrome identification. *J Speech Hear Dis*, 47, 338-354, 1982.
38. Shprintzen RJ, Goldberg R, Saenger P, Sidoti EJ. Male-to-male transmission of Robinow's syndrome. *Am J Dis Child*, 136, 594-597, 1982.
39. Shprintzen RJ, Goldberg R. A recurrent pattern syndrome of craniosynostosis associated with arachnodactyly and abdominal hernias. *J Craniofac Genet Devel Biol*, 2, 65-74, 1982.
40. Siegel-Sadewitz VL, Shprintzen RJ. Nasopharyngoscopy of the normal velopharyngeal sphincter: an experiment of biofeedback. *Cleft Palate J*, 19, 194-201, 1982.
41. Shprintzen RJ. An invited commentary on the preceding article by Ibuki, Karnell and Morris. *Cleft Palate J*, 20, 105-107, 1983.
42. Arvystas M, Shprintzen RJ. Craniofacial morphology in the velo-cardio-facial syndrome. *J Craniofac Genet Devel Biol*, 4, 39-45, 1984.

43. Shprintzen RJ, Siegel-Sadewitz VL, Amato J, Goldberg RB. Anomalies associated with cleft lip, cleft palate, or both. *Am J Med Genet*, 20, 585-596, 1985.
44. Shprintzen RJ, Schwartz R, Daniller A, Hoch L. The morphologic significance of bifid uvula. *Pediatrics*, 75, 553-561, 1985.
45. Goldstein S, Shprintzen RJ, Wu RHK, Thorpy MJ, Hahm SY, Marion R, Sher AE, Saenger P. Correction of deficient sleep entrained growth hormone release and obstructive sleep apnea by tracheostomy in achondroplasia. *Birth Defects*, 21(2), 93-101, 1985.
46. Shprintzen RJ, Siegel-Sadewitz VL, Amato J, Goldberg RB. Retrospective diagnoses of previously missed syndromic disorders amongst 1,000 patients with cleft lip, cleft palate, or both. *Birth Defects*, 21(2), 85-92, 1985.
47. Golding-Kushner K, Weller G, Shprintzen RJ. Velo-cardio-facial syndrome: Language and psychological profiles. *J Craniofac Genet Devel Biol*, 5, 259-266, 1985.
48. Schwartz RH, Hayden GF, Rodriquez WJ, Shprintzen RJ, Cassidy JW. The bifid uvula: Is it a marker for an otitis-prone child? *Laryngoscope*, 95, 1100-1102, 1985.
49. Shprintzen RJ. Book Review: *Cleft Palate Speech* by McWilliams BJ, Morris HL, Shelton RL. *Int J Pediatr Otorhinolaryngol*, 1985.
50. Sher AE, Thorpy MJ, Shprintzen RJ, Spielman AJ, Burack B, McGregor P. Predictive value of the Muller Maneuver in the selection of patients for uvulopalatopharyngoplasty. *Laryngoscope*, 95, 1483-1487, 1985.
51. Williams MA, Shprintzen RJ, Goldberg RB. Male-to-male transmission of the velo-cardio-facial syndrome: A case report and review of 60 cases. *J Craniofac Genet Devel Biol*, 5, 175-180, 1985.
52. Mansour AM, Wang F, Henkind P, Goldberg R, Shprintzen RJ. Ocular findings in the facio-auriculo-vertebral sequence (Goldenhar-Gorlin syndrome). *Am J Ophthalmol*, 100, 555-559, 1985.
53. Siegel-Sadewitz VL, Shprintzen RJ. Changes in velopharyngeal valving with age. *Int J Pediatr Otorhinolaryngol*, 11, 171-182, 1986.
54. Williams ML, Shprintzen RJ, Rakoff SJ. Adenoid hypoplasia in the velo-cardio-facial syndrome. *J Craniofac Genet Devel Biol*, 7, 23-26, 1987.

55. Ardinger HH, Hanson JW, Harrod MJE, Cohen MM Jr., Tibbles JAR, Welch JP, Young-Wee T, Sommer A, Goldberg R, Shprintzen RJ, Sidoti EJ, Leichtman LG, Hoyme HE. Further delineation of Weaver syndrome. *J Pediatr*, 108, 228-235, 1986.
56. Beemer FA, de Nef JJEM, Delleman JW, Bleeker-Wagemakers EM, Shprintzen RJ. Additional eye findings in a girl with the velo-cardio-facial syndrome. *Am J Med Genet*, 24, 541-542, 1986.
57. Sher AE, Shprintzen RJ, Thorpy MJ. Endoscopic observations of obstructive sleep apnea in children with anomalous upper airways: Predictive and therapeutic value. *Int J Pediatr Otorhinolaryngol*, 11, 135-146, 1986.
58. Shprintzen RJ, Sadewitz VL, Amato J, Goldberg RB. Letter to the editor: Response to Laron. *Am J Med Genet*, 25:601-602, 1986.
59. Shprintzen RJ. Evaluating velopharyngeal insufficiency. *J Childhood Commun Dis*, 10, 38-50, 1986.
60. Shprintzen RJ. Reply from Dr. Shprintzen: CHARGE vs. velo-cardio-facial syndrome. *Am J Med Genet*, 28, 753-755, 1987.
61. Mansour A, Wang F, Goldberg R, Shprintzen RJ. Ocular findings in the velo-cardio-facial syndrome. *J Pediatr Ophthalmol*, 24, 263-266, 1987.
62. Shprintzen RJ. Pharyngeal flap surgery and the pediatric upper airway. *Int Anesthesiol Clin*, 26, 74-83, 1988.
63. Shprintzen RJ. Pierre Robin, micrognathia, and airway obstruction: the dependency of treatment on accurate diagnosis. *Int Anesthesiol Clin*, 26, 84-91, 1988.
64. Marion RW, Chitaya D, Hutcheon RG, Goldberg R, Shprintzen RJ, Cohen MM Jr. Autosomal recessive inheritance in the Setleis bitemporal "forceps marks" syndrome. *Am J Dis Child*, 141, 895-897, 1987.
65. Goldstein SJ, Wu RHK, Thorpy MJ, Shprintzen RJ, Marion RE, Saenger P. Reversibility of deficient sleep entrained growth hormone secretion in a boy with achondroplasia and obstructive sleep apnea. *Acta Endocrinologica (Copenh)*, 116, 95-101, 1987.
66. Gereau SA, Shprintzen RJ. The role of adenoids in the development of normal speech following palate repair. *Laryngoscope*, 98, 99-303, 1988.

67. Shprintzen RJ, Sher AE, Croft CB. Hypernasal speech caused by hypertrophic tonsils. *Internat J Pediatr Otorhinolaryngol*, 14, 45-56, 1987.
68. Shprintzen RJ, Golding-Kushner K. Evaluation of velopharyngeal insufficiency. *Otolaryngol Clin N Am*, 22, 519-536, 1989.
69. Rich D, Farber K, Shprintzen RJ. Nasopharyngeal placement of speech bulb prostheses. *Int J Prosthodont*, 1, 248-251, 1989.
70. Shprintzen RJ. Research Revisited. *Cleft Palate J*, 26, 148-149, 1989.
71. Malhotra SK, Eisig S, Shprintzen RJ, Cisneros GJ. A cephalometric study of Stickler syndrome. *J Dent Res* 68, 417-420, 1989.
72. Shprintzen RJ, Gereau SA. (1990). Discussion of levator veli palatini muscle and Eustachian tube function by Finkelstein et al. *Plast Reconstr Surg* 85:695-697.
73. Shprintzen RJ. Ethics: Who sets the standards? *Cleft Palate J*, 27, 92-93, 1990.
74. Shprintzen RJ. Commentary on the preceding article by Isberg and Henningsson. *Cleft Palate J*, 27, 255-277, 1990.
75. Shprintzen RJ. Commentary on the papers from the Sri Lankan Cleft Lip and Palate Project. *Cleft Palate J*, 27, 174-175, 1990.
76. Shprintzen RJ. Discussion of Clinical Conference. *Cleft Palate J*, 27, 201-202, 1990.
77. Golding-Kushner KJ, Argamaso RV, Cotton RT, Grames LM, Henningsson G, Jones DL, Karnell MP, Klaiman PG, Lewin ML, Marsh JL, McCall GN, McGrath CO, Muntz HR, Nev Dahl MT, Rakoff SJ, Shprintzen RJ, Sidoti EJ, Vallino LD, Volk M, Williams WN, Witzel MA, DixonWood VL, Ysunza A, D'Antonio L, Isberg A, Pigott RW, Skolnick L. Standardization for the reporting of nasopharyngoscopy and multi-view videofluoroscopy: a report from an international working group. *Cleft Palate J* 1990; 27:337-347, 1990.
78. Shprintzen RJ. The fallibility of clinical research. *Cleft Palate J*, 28:136-140, 1991.
79. Arvystas M, Shprintzen RJ. Craniofacial morphology in Treacher Collins syndrome. *Cleft Palate J*, 28, 226-231, 1991.