## CLEVELAND CLINIC QUARTERLY

Vol	ume	53

Number 1

Spring 1986

I.	Medical Problems of Musicians Introduction: medical problems of musicians: introduction and over-	
	view	
	Richard J. Lederman, M.D., Ph.D., and Alice G. Brandfonbrener, M.D	1
	Contributions	
	Dental problems in the wind instrumentalist	
	Louis Fine, B.D.S., H.D.D.	3
	Functional disorders of the upper airway associated with playing wind	
	instruments Howard L. Levine, M.D	11
	Interaction of chest wall and abdominal muscles in wind instrument	11
	players: a preliminary report	
	David W. Cugell, M.D	15
	Allergic and nonallergic factors in upper and lower airway disease	
	Henry N. Claman, M.D.	21
	Interactions between the player's windway and the air column of a	
	musical instrument	27
	Arthur H. Benade, Ph.D	21
	Philip Farkas, Hon. D. Mus	33
	Some medical matters in operatic literature	
	Boris Goldovsky	39
	Some specific medical problems of professional operatic singers	
	Wilbur James Gould, M.D	45
	The effects of aging and loud music on hearing	40
	Richard H. Nodar, Ph.D	49
	Simon Horenstein, M.D	53
TT	Articles and Features of General Interest	55
LJ.		
	Special Articles	
	The scalpel and the brush: anatomy and art from Leonardo da Vinci to	
	Thomas Eakins	C 1
	Helen Osterman Borowitz	61
	The role of nutrition in the care of the elderly patient Helen B. Brown, Ph.D	75
		13
	Original Contributions	
	Essential hyperhidrosis: current therapy	
	Jean-Claude M. Tabet, M.D., Janet W. Bay, M.D., and Michele Magdinec,	83
	R.N., C.N.R.N	63
	Susan A. Rothmann, Ph.D., Mari Schroeder-Jenkins, MT(ASCP)sH, Linda	
	Henrich, MT(ASCP)sH, and Anthony J. Thomas, M.D.	89

Case Reports	
Twin pregnancy using cryopreserved sperm from a man with chondro- sarcoma	
Susan A. Rothmann, Ph.D., Mari Schroeder-Jenkins, MT(ASCP)SH, Linda Henrich, MT(ASCP)SH, and Anthony J. Thomas, M.D	95
Douglas S. Moodie, M.D., Giora Ben-Shachar, M.D., Richard Sterba, M.D., Raymundo T. Go, M.D, and Norman B. Ratliff, M.D	99
John H. Wilson, M.D., Harry M. Lever, M.D., and Douglas S. Moodie, M.D	105
Pathology Feature	
Cystic mesothelioma of the peritoneum: report of a case with multiple recurrences and review of the literature	
Janet M. Miles, M.D., William R. Hart, M.D., and James T. McMahon, Ph.D.	109
Letters to the Editor	
Postoperative ventilatory dependency following thymectomy for myas-	
thenia gravis Timothy R. Graham, F.R.C.S., Derek T. Pearson, F.R.C.P., F.F.A.R.C.S., and Michael P. Holden, F.R.C.S.	115
Reply Edward D. Sivak, M.D., Daniel Grum, M.D., Atul Mehta, M.D., Maurice Hanson, M.D., and Delos M. Cosgrove, M.D.	116
Book Reviews	
Neurology: The Physician's Guide, ed. by Robert G. Feldman Reviewed by Patrick J. Sweeney, M.D	117
The Diagnosis and Treatment of Epilepsy, by Richard Lechtenburg	
Reviewed by Harold H. Morris, M.D	117
Reviewed by Joseph F. Hahn, M.D	117
Reviewed by Manjula K. Gupta, Ph.D	118
Reviewed by Jose R. Mendez, M.D	118
Reviewed by David P. Vogt, M.D Evaluations of Drug Interactions, ed. by Arthur F. Shinn	119
Reviewed by Alan W. Bakst, Pharm.D., R.Ph	119