

Finding Aid for the Great Lakes Dental Tapes

**OHA 253
Accession # 2008.0034**

**Otis Historical Archives
National Museum of Health and Medicine
Armed Forces Institute of Pathology**

Date of Records: 1969-1982

20 cubic feet, 13 boxes

Description

The collection is comprised of audiovisual tapes that were produced by WRAMC-TV, and donated by the U.S. Army Dental & Trauma Research Detachment (a small detachment of the Walter Reed Army Medical Center located in Great Lakes, Illinois) in October 2008.

A majority of the tapes feature lectures that focus on dental health. The collection is sorted into separate boxes based on the WR numbers that were found on the tape and the original inventory; however, there are unnumbered tapes found in Boxes 11 and 12, and Box 13 is sorted by the tape type, (Farichild and VHS.) The majority of the tapes found in the collection are betamax.

WR #	TITLE	LENGTH	AUTHOR	DATE	BOX #
06--08	Complications of Exodontia		Russel Jr.	Jan-80	1
65-78	Histoanatomy of the Temporal Bone	48min			1
82-0125	Furcation Problem: Dynamics and Management of Furcation Invasion Reel 1	60min	Newell		1
86-0401	Oral Surgery for the General Practitioner Reel 1	62min	Gerald W. Gaston, DDS	13-May-86	1
86-0401	Oral Surgery for the General Practitioner Reel 2	55 min	Gerald W. Gaston, DDS	13-May-86	1
86-0402	Pitfalls of Exodontia	60 min	COL G.E. Niefsma, USN	13-May-86	1
86-0403	Management of Postoperative Pain	36 min	Edwin D. Joy, DDS	15-May-86	1
86-0405	Anatomical Pathways of Head & Neck Infection		COL Frank C. Theisen	15-May-86	1
87-80	Manifestation of Hemorrhagic Diatheses Part II	35 min			1
87-283	Endosseous Implants: Which Ones are Best? Part I, Reel 1	61 min			1
101-78	Nutrition & Dentistry	35 min	LTC M. Gower		1
107-79	Hepatitis and Other Dental Office Hazards Reel 1	5 min	COL Arthur Grass	Feb-79	1
109-79	The TMJ Pain Dysfunction Syndrome		COL Ronald Van Swol	Feb-79	1

WR #	TITLE	LENGTH	AUTHOR	DATE	BOX #
126-82	The Furcation Problem: Dynamics and Management of Furcation Invasion Reel 2	60min	Newell	Mar-82	2
126-82	The Furcation Problem: Dynamics and Management of Furcation Invasion Reel 3		Newell	Mar-82	2
130-77	Systemic Disease & Their Effects Upon Periodontium	60 min			2
145-77	Fixed & Removable Prosthodontic Considerations Reel 2	55 min			2
150-78	Gingivectomy /Gingivoplasty & Frenectomy/Frenoplasty, Endodontics Emergency Treatment Reel 2	32 min	Franklin S. Wein		2
172-81	Tooth Accumulated Materials: Calcification & Clinical Significance	59 min	COL R. Stewart Schwartz	Mar-81	2
173-81	Use & Abuse of Chemical Means of Plaque Control	57min	COL Charles E. Hawley		2
174-81	Initial therapy- Scaling & Root Planning Reel1		LTC Arthur C. Coogler		2
174-81	Initial therapy- Scaling & Root Planning Reel 2	4 min	LTC Arthur C. Coogler		2
180-81	Mucogingival Surgery - Lateral sliding, Double Papilla, Coronally Positioned Free Gingival GraftsReel 1	60 min	COL K.C. Heitman		2
180-81	Mucogingival Surgery - Lateral sliding, Double Papilla, Coronally Positioned Free Gingival GraftsReel 2	47min	COL K.C. Heitman		2
180-83	Maxillofacial Protection	12:45:00			2
181-81	Use of Citric Acid in Root Preparation	45min	COL Stephen G. Woodyard		2
182-81	Occlusion and Occlusal Trauma Reel 1	60 min	Dr. George W. Greco		2

WR #	TITLE	LENGTH	AUTHOR	DATE	BOX #
182-81	Occlusion and Occlusal Trauma Reel 2	49 min	Dr. George W. Greco	Mar-81	3
183-81	Occlusal Adjustment When & How Reel 1	60 min	Dr. George W. Greco	Mar-81	3
183-81	Occlusal Adjustment When & How Reel 2	27 min	Dr. George W. Greco	Mar-81	3
184-81	Perio-Endo Considerations	60min	LTC Jack W. Vincent	Mar-81	3
185-81	Adjunctive Tooth Movement	54min	COL Clay Moupin		3
187	Maintenance Therapy	47min	COL Kenneth L. Heitman	Mar-81	3
207-78	Oral Cancer: Etiology and Diagnosis Reel 2	5 min	Theodore E. Boden, DDS		3
263-81	Biopsy & Cytology	60 min			3
264-79	Mechanisms of Antimicrobial Chemotherapy	32min	MAJ Norman Bussell		3
267-75	An Evaluation of New Restorative Materials Reel 2 Part I	60 min			3
279-81	Problems & Therapeutic Solutions in Fixed Prosthodontics	48 min	COL William H. Griswold		3
280-81	Diagnosis & Treatment Planning in Removable Prosthodontics	55min	COL Robert Brady		3
285-81	Nutrition in Dentistry	58 min	COL A. Porst	Apr-81	3

WR #	TITLE	LENGTH	AUTHOR	DATE	BOX #
312-73	The Functioning of the Inhalation System	39:48:00	Bicford/Meyers		4
315-80	Diagnostic Problems & Therapeutic Solutions in Fixed Prosthodontics	60 min	COL Arthur Post	Apr-80	4
316-80	Diagnosis & Treatment Planning in Removable Prosthodontics		COL Joseph D.O. Berube	Apr-80	4
319-80	The TMJ Syndrome Reel1	60min	COL Ronald L. VanSwol	Apr-80	4
362-78	Philosophy of Restorative Dentistry	60 min	COL Arthur Post	Sep-78	4
363-78	The Management of Periodontal Disease	60 min	LTC Temple	Sep-78	4
365-78	The Ceramic-Metal Restoration Preparation. Design and Impression, Technology, Contours & Spacing		Dr. Robert Eshleman		4
366-78	The Ceramic-Metal Restoration Preparation. Design and Impression, Technology, Contours & Spacing	60 min	Dr. Robert Eshleman		4
367-78	The Ceramic-Metal Restoration Staining, Glazing and Cementation	37 min	Dr. Robert Eshleman	Sep-78	4
367-78	The Ceramic-Metal Restoration Staining, Glazing and Cementation	60min	Dr. Robert Eshleman	Sep-78	4
428-75	Treatment Objectives for Removable Denture Service	50min	COL John P. McCasland		4
429-75	Diagnosis & Treatment Planning in Removable Denture Service - Clinical Examination	53min	COL Robert Pardy		4
433-75	Clinical Approach to Designing Removable Partial Dentures	42min	Dr. Edwin H. Smith		4
436-75	The Relation of Endodontics to Removable Partial Denture Service	42min	COL Bernard Whitsett		4

WR #	TITLE	LENGTH	AUTHOR	DATE	BOX #
437-75	The Relation of Periodontics to Removable Denture Service	53min	COL Ronald L. Van Swol		5
438-75	The Relation of Oral Surgery to Removable Partial Denture Service	50min	COL Charles J. Shannon		5
441-75	Laboratory Aspects of Removable Partial Denture Service	53min	LTC Wallace W. Luther		5
442-75	Evaluation & Fitting of Removable Partial Denture Frame work	32min	MAJ Patrick W. Murphy		5
443-77	Philosophy of Preventative Dentistry in the US Army	60min			5
445-75	Repair of Removable Partial Dentures	38min	MAJ Donald Gay		5
449-75	Bars and Stress Breakers	28min	COL John P. McCasland		5
450-75	Over Dentures	60min	Wayne R. Frantz		5
451-75	Soft Tissue Reactions to Removable Prosthesis Reel 1	60 min	Dewey H. Bell		5
451-75	Soft Tissue Reactions to Removable Prosthesis Reel 2	25 min	Dewey H. Bell		5
451-77	The role of Nutrition in Oral Disease Reel 1	60 min			5
451-77	The role of Nutrition in Oral Disease Reel 2	40 min			5
471-76	Army Oral Health Maintenance Program: A two Year Analysis & Evaluation	48 min	COL Kenneth W. Huges		5
480-76	Patient Education for Prevention of Disease Part I		Dr. Louis Diorio		5

WR #	TITLE	LENGTH	AUTHOR	DATE	BOX #
481-76	Patient Education for Prevention of Disease. PartII	60 min	Dr. Louis Diorio		6
481-76	Patient Education for Prevention of Disease. Part III	25 min	Dr. Louis Diorio		6
483-76	Preventive Periodontics Part I		LTC Alvin J. Snyder		6
484-76	Preventive Periodontics Part II	58 min	LTC Charles E. Hawley		6
486-76	Preventive Periodontics	60 min	MAJ Biett H. Mueller		6
487-76	The Role of Oral Diagnosis in Preventative Dentistry	47 min	COL Duane E. Cutright		6
488-81	Amalgam Restorative Procedures		Dr. Gerald T. Charneneau	Sep-81	6
495-81	Clinical Observation of Non-Precious Alloys	37 min	Dr. William B. Finegan	Sep-81	6
502-81	Restoration of Endodontically Treated Teeth	58 min	MAJ Jerry A. Townsand		6
510-78	Modern uses of Calcium Hydroxide Part I	40 min	LTC D. Peters	Oct-78	6
510-78	Modern uses of Calcium Hydroxide Part II		LTC D. Peters	Oct-78	6
511-78	Management of Endodontic Emergencies	35min	LTC Boynton	Oct-78	6
512-78	Management of Traumatic Injuries Part I	55 min	LTC Bernier		6
512-78	Management of Traumatic Injuries Part II	53 min	LTC Bernier		6
517-78	Restoration of Endodontically Treated Teeth	51 min	LCDR F. Kamansky	Oct-78	6

WR #	TITLE	LENGTH	AUTHOR	DATE	BOX #
518-78	Tooth Supported Dentures	41min	COL Frantz	Oct-78	7
533-79	Periodontics for the General Dentist Reel 1	60min	CPT Michael Roberts	Sep-79	7
533-79	Periodontics for the General Dentist Reel 2	55min	CPT Michael Roberts	Sep-79	7
535-79	Diagnosis & Treatment Planning Reel 2		Dr. Herbert T. Shillingburg	Sep-79	7
536-79	Preparation Design and Instrumentation Reel 2	43min	Dr. Herbert T. Shillingburg	Sep-79	7
537-79	Form, Function & Anterior esthetics Reel 2	54min	Dr. Herbert T. Shillingburg	Sep-79	7
538-74	Prosthodontist: The Dentist & the Patient	60min	MAJ Smith, Jr.	10-Oct-74	7
538-78	Complete Denture Impressions		Dr. E. Travaglini	Nov-78	7
539-79	Concepts of Occlusion	57min	LTC William H. Griswold	Sep-79	7
540-74	Dental Materials for Complete Denture	55min	LTC Huget	21-Oct-74	7
540-76	Diagnosis & Treatment Planning for the Edentulous Patient	48 min			7
541-74	Diagnosis & Treatment Planning for the Edentulous Patient	50 min	LTC Luthor	21-Oct-74	7
541-78	Monoplane Occlusion	35min	COL Berube	Nov-78	7
542-79	Temporary Restorations	48min	COL Arthur C. Post	Sep-79	7

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505-78	Transplantation	36min	COL Frederick Cox	Oct-78	8
536-79	Preparation Design and Instrumentation Reel 2	43min	Dr. Herbert T. Shillingburg	Sep-79	8
540-74	Dental Materials for Complete Dentures	55 min	LTC Huget	21-Oct-74	8
540-76	Diagnosis & Treatment Planning for the Edentulous Patient	48 min			8
540-79	Articular Selection and Use	45 min	LTC William H. Griswold	Sep-79	8
543-79	Removable Partial Dentures	33 min	COL Joseph D. O. Berube	Sep-79	8
544-79	Impression Materials	46 min			8
545-81	Implant Dentures part II	60 min	Dr. Roy Bodine		8
546-76	Patient Education in the Use of Complete Dentures	38 min			8
546-76	Patient Education in the Use of Complete Dentures	38 min			8
547-74	Selection of Posterior Tooth Forms	55 min			8
548-76	Clinical Laboratory Relations	41 min	LTC Wallace W. Luthor		8

WR #	TITLE	LENGTH	AUTHOR	DATE	BOX #
549-74	Soft Tissue Responsive to Complete Dentures	54min	Dr. Dewey Bell	23-Oct-74	9
550-74	Provocative Diagnosis	38 min	Dr. Dewey Bell		9
550-79	Restoration of Endodontically Treated Teeth	35 min			9
551-74	Trouble Shooting in Complete Dentures Part I	51 min	Dr. Dewey Bell		9
551-74	Trouble Shooting in Complete Dentures Part II	61 min	Dr. Dewey Bell		9
553-76	Tooth Supported Complete Dentures	59min			9
554-78	Relines Repairs	50 min	COL Mark E. Connelly	Nov-78	9
555-76	Expedient Complete Dentures	45 min	COL John H. Wormley		9
556-78	Esthetics & Tooth Selection		COL Mark E. Connelly	Nov-78	9
559-76	Soft Tissue Responsive to Complete Dentures	45min	Dr. Dewey Bell		9
559-78	Maxillofacial Prosthodontics: The Irradiated Patient	37min	LTC Donald Gay		9
560-76	Provocative Diagnosis	54 min	Dr. Dewey H. Bell, Jr.		9
560-78	Maxillofacial Prosthodontics	42 min	LTC Donald Gay	Nov-78	9
561-76	Trouble Shooting in Complete Dentures	40 min			9
562-78	Patient Education		COL N. Joseph Nasif, USAF	Nov-78	9
566-74	Tooth Supported Complete Dentures	64 min	COL Frantz		9

WR #	TITLE	LENGTH	AUTHOR	DATE	BOX #
572-74	Clinical Laboratory Relations in Complete Dentures	26 min	COL Luther		10
573-74	Functional Use of Complete Dentures	46 min	COL McCasland	25- Oct-74	10
591-79	Management of Office Emergencies	66 min	COL E. Austin Russell, Jr.	Oct-79	10
592-79	Physical Evaluation of the Dental Patient	42 min	COL John F. Welson	Oct-79	10
620-80	Clinical Observations of Non-Precious Alloys	60 min	Dr. William B. Finagan	Sep-80	10
630-80	Practical Orthodontics for the General Practitioner Reel 1	40 min	COL Thomas E. Miller	Sep-80	10
630-80	Practical Orthodontics for the General Practitioner Reel 2	40 min	COL Thomas E. Miller	Sep-80	10
630-80	Practical Orthodontics for the General Practitioner Reel 3	30 min	COL Thomas E. Miller	Sep-80	10
636-81	Management of Office Emergencies	60 min			10
651-81	Endodontic Management of Traumatic Injuries Reel 2	20 min			10
728-79	A Systemic, Logical & Sensible Method of Removable Partial Denture Design Part I	48 min	Dr. William A. Jennings	Nov-79	10
729-79	A Systemic, Logical & Sensible Method of Removable Partial Denture Design Part II	45 min	Dr. William A. Jennings	Nov-79	10
733-79	The Rationale of Why Complete Dentures Fall	49 min	COL Joseph Nassif, USAF	Nov-79	10
736-79	Pre-prosthetic Surgery	56 min	COL Joseph Nassif, USAF	Nov-79	10

WR #	TITLE	LENGTH	AUTHOR	DATE	BOX #
739-79	Complete Denture Impressions		Dr. Edmund A. Travagline	Nov-79	11
740-79	The Verification Appt. in Complete Denture Therapy	42 min	Dr. Edmund A. Travagline	Nov-79	11
743-79	Prosthodontic Potpourri	60 min	COL Mark E. Connelly	Nov-79	11
748-79	Monoplane Occlusion	48 min			11
751-79	Prosthodontics: The Dentist & the Patient	64 min	Dr. Edwin Smith	Nov-79	11
752-79	Partial Denture Frameworks	47 min	COL Mark E. Connelly	Nov-79	11
754-79	The Altered Cast Technique	34 min			11
755-79	Temporomandibular Joint Syndrome	70 min	William H. Griswold		11
756-79	An Overview of Maxillofacial Prosthodontics	32 min	LTC(P) Ezra A. Merritt	Nov-79	11
757-79	Insertion & Patient Education in Removable Partials	42 min	Dr. John P. McCasland	Nov-79	11
	Effects of High Velocity Variable Projectiles on the Maxillofacial Complex	9 min			11
	Robot Arm: Ft. Meade Dental Lab	10 min			11
	Endodontic Emergency Treatment	150 min	Franklin S. Weine		11

#	TITLE	LENGTH	AUTHOR	DATE	BOX #
A1710-83-0332	Antibiotic Management	68 MIN	Dr. John Hann		12
A1710-83-0333	Surgical Management	34 min			12
A1908-82-001	Maxillofacial Protective Device	5:50:00			12
	Part I			Oct. 15, 1973	12
	Pharmacology of Nitrous Oxide for Sedation Part I	34:46:00			12
	Pharmacology of Nitrous Oxide for Sedation Part II			Sept. 30, 1975	12
	Jesse Jackson				12
	Electrosurgery	60 min			12
	Dr. Charles King			Mar-83	12
	USADIR	55 min		Oct.10 1982	12
	USADIR	55 min	S. Wonder	Jan. 13 1982	12
N1504-92-C026	The Humane Care and Use of Laboratory Animals	35 min			12
	Lipids and Fatty Acids Part I		Maj Grower	Sep. 23, 1975	12
	[No Title on Tape]				12

FARICHILD TAPES		
DATE/ #	TITLE	BOX #
6/2/1969	WAIR	13
1001	Preventive Dentistry	13
1002	Child's First Visit	13
1003	Good Brushing Techniques	13
1005	Prosthodontics - Fixed Partial	13
1006	Prosthodontics - Removable Partial	13
1007	Prosthodontics - Complete	13
1008	Plaque and Prevention	13
1010	Periodontal Disease	13
1011	Trigger Foods	13
1012	Flossing and Brushing	13
1013	Use of Water Irrigators	13
1014	Care of Children's Teeth	13
1015	Oral Hygiene for the Orthodontic Patient	13
2171	WAIR The Oral Examination	13
2172	WAIR	13

REGULAR VHS TAPES	BOX #
USA Military Implications of Dental Disease -710486	13
Dental 3-D Mapping System	13
MULT. Reactions Day2 tape1	13
Quadrupole: Theory, Tuning and Experimental Day2 tape1	13
Introduction: A-Theory of BE sector; B-Ionization methods; C-Tuning tips Day1 tape1	13
Quadrupole: Hands on Day2 Tape2	13
QQ Calibration, QQ keypad commands Day3 tape4	13
Vacuum System	13
NMR	13
Exact Mass by CMASS and EMASS Day 5 tape 1	13
Neutral Loss Experiment; Mapping Experiment, QQ keypad controls	13
Calibration of Magnet and ESA resolution; Compression of BEBE and BEQQ	13

Finding aid prepared by Jasmine High on June 15, 2009.