

# ספרות חובה לבחינת מומחיות באנדודונטיה מעודכן 25.5.2021

## ספרות עדכנית:

	journal of endodontics	כל המאמרים החל מ 5 שנים אחרונות לפני מועד הבחינה ועד 6 חודשים לפני מועד הבחינה	
	Internatiol Endodontic Journal	כל המאמרים החל מ 5 שנים אחרונות לפני מועד הבחינה ועד 6 חודשים לפני מועד הבחינה	
	Dental Traumatology	כל המאמרים החל מ 5 שנים אחרונות לפני מועד הבחינה ועד 6 חודשים לפני מועד הבחינה	

## ספרים ופרקים מספרים:

BOOK	Mecdonald and Avery's	Dentistry for the Child and Adolescent - Chapter 7	
BOOK	Little and Falace	The Dental Management of the Medically Compromised Patient	8th edition
BOOK	Andreasen -Book	chapters 12-18, 23,24,32	
BOOK	Cohen	Pathways of the pulp	11th edition
BOOK	Ingle Bakland , Baumgartner	Ingles Endodontics	latest edition
BOOK	Trowbridge, Emling	Inflammation: A Review of the Process	Fifth Edition 1977
BOOK	Kim, Krachman	Microsurgery in Endodontics	

## מאמרים קלאסיים

No	Subject	Authors	Article/book name	Journal	year	pages
1	Add guidelines	Introducing the revised IADT Guidelines for the management of traumatic dental injuries	Dental traumatology (IADT)	latest published	latest published	currently, Dental Traumatology 2020, Volume36, Issue4
2	Add guidelines	International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: General introduction	Dental traumatology (IADT)	latest published	latest published	currently, Dental Traumatology 2020, Volume36, Issue4
3	Add guidelines	International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 1. Fractures and luxations	Dental traumatology (IADT)	latest published	latest published	currently, Dental Traumatology 2020, Volume36, Issue4
4	Add guidelines	International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 2. Avulsion of permanent teeth	Dental traumatology (IADT)	latest published	latest published	currently, Dental Traumatology 2020, Volume36, Issue4
5	Add guidelines	International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 3. Injuries in the primary dentition	Dental traumatology (IADT)	latest published	latest published	currently, Dental Traumatology 2020, Volume36, Issue4
6	Add guidelines	AHA Guideline	Guidelines for Prevention of Infective Endocarditis			
7	Add statement	AAE	Treatment Options for the Compromised Tooth: A Decision Guide	AAE		
8	Add statement	AAE	AAE and AACOMR Joint Position: Statement Use of Cone Beam Computed Tomography in Endodontics—2015/2016 Update	AAE		
9	Add statement	AAE	AAE Glossary of Endodontic Terms tenth edition 2020	AAE		
10	Add statement	J. J. Segura-Egea, K. Gould, B. Hakan Şen, P. Jonasson, E. Cotti, A. Mazzoni, H. Sunay, L. Tjäderhane, P. M. H. Dummer	European Society of Endodontology position statement: the use of antibiotics in endodontics, Endodontics	ESE	2017	
11	Add statement	AAE	Scope of Endodontics: Regenerative Endodontics AAE Position Statement	AAE		
12	Add statement	K. M. Galler, G. Kraell, S. Simon, G. Van Gorp, N. Meschi, B. Vahedi, P. Lambrechts	European Society of Endodontology: Revascularization procedures	ESE	2016	
13	Add statement	AACOMS POSITION PAPER	Medication-Related Osteonecrosis of the Jaw—2014 Update	<a href="https://www.aacoms.org/docs/govt_affairs/advocacy_white_papers/mroni_position_paper.pdf">https://www.aacoms.org/docs/govt_affairs/advocacy_white_papers/mroni_position_paper.pdf</a>	2014	
14	Add statement	AAE	Guidelines for Medication-Related Osteonecrosis: An Update	<a href="https://www.aae.org/specialty/communication/guidelines-for-medication-related-osteonecrosis-ajaw-in-update/">https://www.aae.org/specialty/communication/guidelines-for-medication-related-osteonecrosis-ajaw-in-update/</a>		
15	Apexification	Simon S, Rilliard F, Bernal A, Machout P	The use of mineral trioxide aggregate in one-visit apexification treatment: a prospective study	Int Endod J	2007	Mar;40(3):186-97
16	Apexification	Witherspoon DE, Small JC, Reagan JD, Nunn M	Retrospective analysis of open apex teeth obturated with mineral trioxide aggregate	J Endod	2008	Oct;34(10):1171-6
17	apexification	Mente J, Leo M, Panagidis D, Ohle M, Schneider S, Berjejo JL, Pfefferle T	Treatment outcome of mineral trioxide aggregate in open apex teeth. Journal of endodontics.	J Endodon	2013	Jan 1;38(1):20-6.
18	apical pathophysiology	Simon JH	Incidence of periapical cysts in relation to the root canal.	J Endod	1980	Nov;6(11):845-8
19	apical pathophysiology	Ramachandran Nair PN, Pajarola G, Schroeder HE	Types and incidence of human periapical lesions obtained with extracted teeth.	Oral Surg Oral Med Oral Pathol Oral Radiol Endod	1996	Jan;81(1):93-102
20	apical pathophysiology	Ten Cate AR	The epithelial cell rest of Malassez and the genesis of the dental cyst	Oral Surg	1972	34:956-64
21	apical pathophysiology	Seltzer S, Soltanoff W, Smith J.	Biologic aspects of endodontics. V. Periapical tissue reactions to root canal instrumentation beyond the apex and root canal fillings short of and beyond the apex	Oral Surg Oral Med Oral Pathol	1973	Nov;36(5):725-37
22	apical pathophysiology	Green TL, Walton RE, Taylor JK, Merrel P	Radiographic and histologic periapical findings of root canal treated teeth in cadaver	Oral Surg Oral Med Oral Pathol Oral Radiol Endod	1997	83:707-11
23	apical pathophysiology	Barthel CR, Zimmer S, Troppe M	Relationship of radiologic and histologic signs of inflammation in human root-filled teeth	J Endodon	2004	30(2):75-79
24	decoration	Malmgren B	Ridge preservation/decoration	J Endod	2013	67-72
25	decoration	Lin S, Schwarz-Andl D, Ashkzazi M	Alveolar bone width preservation after decoration of ankylosed anterior incisors	J Endod	2013	1540-1544
26	decoration	Almgren B, Tallingardis G, Malmgren O	Long-term follow up of 103 ankylosed permanent incisors surgically treated with decoration—a retrospective cohort study	Dental Traumatology	2015	1184-1189
27	Dental Trauma	LOE H, WAERHAUG J	Experimental replantation of teeth in dogs and monkeys	Arch Oral Biol	1961	Apr;3:176-84
28	Dental Trauma	Holcomb JB, Gregory WB Jr	Calcific metaplasia of the pulp: its incidence and treatment	Oral Surg Oral Med Oral Pathol	1967	12:24(6):825-30
29	Dental Trauma	Cvek M.	A clinical report on partial pulpotomy and capping with calcium hydroxide in permanent incisors with complicated crown fractures.	J Endod	1978	4:232-7
30	Dental Trauma	Blomlof L, Linskog S, Andersson L, Hedstrom KG, Hammarstrom L.	Storage of experimentally avulsed teeth in milk prior to replantation.	J Dent Res	1983	62:912-6
31	Dental Trauma	Andreasen PM, Vestergaard Pedersen B.	Prognosis of luxated permanent teeth: the development of pulp necrosis.	Endod Dent Traumatol	1985	1:207

32	Dental Trauma	Lindskoog S, Pierce AM, Blomlof L, Hammarstrom L.	The role of the necrotic periodontal membrane in cementum resorption and ankylosis.	Endod Dent Traumatol	1985	1:96-101
33	Dental Trauma	Hammarstrom LE, Blomlof LB, Fejlin B, Lindskoog SF.	Effect of calcium hydroxide treatment on periodontal repair and root resorption.	Endod Dent Traumatol	1986	2:184-9
34	Dental Trauma	Hammarstrom L, Blomlof L, Lindskoog S.	Dynamics of dentobulbar ankylosis and the associated root resorption.	Endod Dent Traumatol	1989	5:163-75
35	Dental Trauma	Cvek M, Cleaton-Jones P, Austin J, Lownie J, Kling M, Fatti P.	Effect of topical application of doxycycline on pulp revascularization and periodontal healing in replanted monkey incisors.	Endod Dent Traumatol	1990	Aug3(4):170-6
36	Dental Trauma	Andreasen JO, Borum MK, Andreasen FM.	Replantation of 400 avulsed permanent incisors. 3. Factors related to root growth.	Endod Dent Traumatol	1995	11:69-75
37	Dental Trauma	Andreasen JO, Borum MK, Jacobsen HL, Andreasen FM.	Replantation of 400 avulsed permanent incisors. 1. Diagnosis of healing complications.	Endod Dent Traumatol	1995	11:51-8
38	Dental Trauma	Andreasen JO, Borum MK, Jacobsen HL, Andreasen FM.	Replantation of 400 avulsed permanent incisors. 4. Factors related to periodontal ligament healing.	Endod Dent Traumatol	1995	11:76-89
39	Dental Trauma	Robertson A, Andreasen F, Bergenholtz G, Andreasen J, Noren J.	Incidence of pulp necrosis subsequent to pulp canal obliteration from trauma of permanent incisors.	J Endod	1996	22:557-60
40	Dental Trauma	Cvek M, Mejare I, Andreasen JO.	Healing and prognosis of teeth with intra-alveolar fractures involving the cervical part of the root.	Dent Traumatol	2002	18:57-65
41	Dental Trauma	Andreasen JO, Andreasen FM, Mejare I, Cvek M.	Healing of 400 intra-alveolar root fractures. 1. Effect of pre-injury and injury factors such as sex, age, stage of root development, fracture type, location of fracture and severity of displacement.	Dent Traumatol	2004	20:192-202
42	Dental Trauma	Andreasen JO, Andreasen FM, Mejare I, Cvek M.	Healing of 400 intra-alveolar root fractures. 2. Effect of treatment factors such as treatment delay, repositioning, splinting type and period and antibiotics.	Dent Traumatol	2004	20:203-11
43	Dental Trauma	Duggal M, Tong HJ, Al-Ansary M, Twitt W, Day PF, Nazzal H Eur Arch	Interventions for the endodontic management of non-vital traumatised immature permanent anterior teeth in children and adolescents: a systematic review of the evidence and guidelines of the European Academy of Paediatric Dentistry	Paediatr Dent	2017	18(3):139-151
44	Dental Trauma	Lauridsen E, Hermann NV, Gerds TA, Ahrensburg SS, Kreborg S, Andreasen JO	Combination injuries 1. The risk of pulp necrosis in permanent teeth with concussion injuries and concomitant crown fractures	Dent Traumatol	2012	Oct28(5):364-70.
45	Dental Trauma	Lauridsen E, Hermann NV, Gerds TA, Ahrensburg SS, Kreborg S, Andreasen JO	Combination injuries 2. The risk of pulp necrosis in permanent teeth with subluxation injuries and concomitant crown fractures	Dent Traumatol	2012	Oct28(5):371-8.
46	Dental Trauma	Lauridsen E, Hermann NV, Gerds TA, Ahrensburg SS, Kreborg S, Andreasen JO	Combination injuries 3. The risk of pulp necrosis in permanent teeth with extrusion or lateral luxation and concomitant crown fractures without pulp exposure	Dent Traumatol	2012	Oct28(5):379-85.
47	Dental Trauma	Smith JW.	Calcific metamorphosis. A treatment dilemma.	Oral Surg	1982	54:441-4
48	Dental Trauma	Andreasen JO, Borum MK, Jacobsen HL, Andreasen FM.	Replantation of 400 avulsed permanent incisors. 2. Factors related to pulpal healing.	Endod Dent Traumatol	1995	
49	Diagnosis	Petersen K, Soderstrom C, Kiani-Anaraki M, Levig G.	Evaluation of the ability of thermal and electrical tests to register pulp vitality	Endod Dent Traumatol	1999	Jun:15(3):127-31
50	Diagnosis	Rosenfeld EC, James GA, Burch BS.	Vital pulp tissue response to sodium hypochlorite	J Endod	1978	May:4(5):140-6.
51	Diagnosis	Bastos JV, Goulart EM, de Souza Cortes MI	Pulpal response to sensibility tests after traumatic dental injuries in permanent teeth	Dent Traumatol	2014	30(3):188-92
52	Dressing & Irrigation	Hasselgren G, Olsson B, Cvek M.	Effects of calcium hydroxide and sodium hypochlorite on the dissolution of necrotic porcine muscle tissue	J Endodon	1988	14 (3): 125-127
53	Dressing & Irrigation	Weiger R, Rosendahl R, Loat C.	Influence of calcium hydroxide intracanal dressings on the prognosis of teeth with endodontically induced periapical lesions	Int Endod J	2000	May:33(3):219-26
54	Dressing & Irrigation	Peters LB, van Winkelhoff AJ, Bujs JF, Wesselink PR.	Effects of instrumentation, irrigation and dressing with calcium hydroxide on infection in pulpless teeth with periapical bone lesions.	Int Endod J	2002	Jan:35(1):13-21
55	Dressing & Irrigation	Zehnder M, Schmidlin P, Senner B, Wallimo T.	Chelation in root canal therapy reconsidered	J Endod	2005	Nov:31(11):817-20
56	Dressing & Irrigation	Edgar SW, Marshall JG, Baumgartner JC	The antimicrobial effect of chloroform on Enterococcus faecalis after gutta-percha removal	J Endod	2006	Dec:32(12):1185-7
57	Dressing & Irrigation	Mohammadi Z, Dummer PM	Properties and applications of calcium hydroxide in endodontics and dental traumatology	Int Endod J	2011	Aug:44(8):697-730
58	Dressing & Irrigation	Wadachi R, Araki K, Suda H	Effect of calcium hydroxide on the dissolution of soft tissue on the root canal wall	J Endod	1998	May:24(5):326-30
59	Dressing & Irrigation	Slutzky-Goldberg I, Hanut A, Matalon S, Baev V, Slutzky H	The effect of dentin on the pulp tissue dissolution capacity of sodium hypochlorite and calcium hydroxide	J Endod	2013	39(8):980-3. doi: 10.1016/j.joen.2013.04.040
60	Dressing & Irrigation	Slutzky H, Slutzky-Goldberg I, Weiss EL, Matalon S.	Antibacterial properties of temporary filling materials	J Endod	2006	32(3):214-7
61	Dressing & Irrigation	Tennert C, Eismann M, Goetz F, Woelber JP, Hellwig E, Polydorou O	A temporary filling material used for coronal sealing during endodontic treatment may cause both fractures in large Class I cavities in vitro.	Int Endod J	2015	Jan:48(1):84-8
62	Dressing & Irrigation	Yu-Hong Liang 1, Lei-Meng Jiang, Lan Jiang, Xiao-Bo Chen, Ying-Yi Liu, Fu-Cong Tian, Xu-Dong Bao, Xue-Jun Gao, Michel Versluis, Min-Kai Wu, Luc van der Sluis	Radiographic healing after a root canal treatment performed in single-rooted teeth with and without ultrasonic activation of the irrigant: a randomized controlled trial	J Endod	2013	
63	Dressing & Irrigation	Bystrom A, Sunqvist G.	The antibacterial action of sodium hypochlorite and EDTA in 60 cases of endodontic therapy.	Int Endod J	1985	Jan 1:18(1):35-40.
64	Dressing & Irrigation	Bystrom A, Claesson R, Sundqvist G.	The antibacterial effect of camphorated paramonochlorophenol, camphorated phenol and calcium hydroxide in the treatment of infected root canals.	Dental Traumatol	1985	Oct 1:1(5):170-5.
65	Endo - Perio flare up	Rotstein I.	Interaction between endodontics and periodontics.	Periodontol 2000.	2017 Jun	174(1):11-39
66	Endo - Perio flare up	Morse DR, Furst ML, Beloit RM, Lefkowitz RD, Spritzer IB, Sideman BH.	Infectious flare-ups and serious sequelae following endodontictreatment: a prospective randomized trial on efficacy of antibiotic prophylaxis in cases of asymptomatic pulpal-periapicallesions	Oral Surg Oral Med Oral Pathol.	1987	Jun:84(1):96-109
67	Glossary	AAE	Glossary of Endodontic Terms tenth edition		2020	
68	Implants	Tonasi C, Wennstrom L, Berglundh T	Longevity of teeth and implants: a Systematic review. Of oral rehabilitation		2008	
69	Implants	Doyle SL, Hodges JS, Pesun J, Baiden MK, Bowles WR.	Factors affecting outcomes for single-tooth implants and endodontic restorations.	J Endodon	2007	Apr 1:33(4):399-402.
70	Implants	Doyle SL, Hodges JS, Pesun J, Law AS, Bowles WR.	Retrospective Cross Sectional Comparison of InitialNonsurgical Endodontic Treatment and Single-ToothImplants	J Endod		
71	Instrumentation	Rover G, Belladonna FG, Borluzzi EA, De-Deus G, Silva EJNL, Teixeira CS	Influence of Access Cavity Design on Root Canal Detection, Instrumentation Efficacy, and Impacts of Contracted Endodontic Cavities on Instrumentation Efficacy and Biomechanical	J Endod	2017	1657-1662
72	Instrumentation	Moore B, Verdelis K, Kishan A, Dao T, Friedman S.	A Novel/Adaptive Core Rotary Instrument: Micro-computed Tomographic Analysis of Its Sh	J Endod	2016	1779-1783
73	Instrumentation	Azim AA, Piasecki L, da Silva Neto UX, Cruz ATG, Azim KA, XP Shaper	Biologic effects of root canal filling materials. The effect on bone tissue of two formaldehyde-containing root canal filling pastes: N2 and Reiber's paste	J Endod	2017	1533-1538
74	Instrumentation & Obturation	Spangberg L.	The "balanced force" concept for instrumentation of curved canals.	Oral Surg Oral Med Oral Pathol	1974	Dec:38(6):934-44
75	Instrumentation & Obturation	Roane JB, Sabala CL, Duncanson MG.	Observations of acoustic streaming fields around an oscillating ultrasonic file.	J Endod	1985	11:203-11
76	Instrumentation & Obturation	Ahmad M, Roy RA, Kamarudin, AG.	Apical limit of root canal instrumentation and obturation, Part 1. Literature review + PART 2	Endod Dent Traumatol	1992	8:189-94
77	Instrumentation & Obturation	Ricucci D.	Endodontic Retreatment-Case Selection and Technique, Part 1: Criteria for Case Selection	Int Endod J	1998	31:384-93
78	Instrumentation & Obturation	S Friedman, A Stabholz	Interference of electronic apex locators with implantable cardioverter defibrillators	J Endod	1986	Jan:12(1):28-33
79	Instrumentation & Obturation	Izazi K, de Cook CC, Shemesh H, Brand HS	The Precision of Electronic Apex Locators in Working Length Determination: A Systematic Review and Meta-analysis of the Literature	J Endod	2014	40(2):277-80
80	Instrumentation & Obturation	Igor Teseis, DMD,* Tamar Blazer, DMD,†‡ Gil Ben-Izhack,* Silvio Taschieri, MD, DDS,§ Massimo Del Fabbro, BSc, PhD,§ Stefano Corbella, DDS, PhD,§ and Eyal Rosen, DMD*	Intentional replantation of endodontically treated teeth	J Endod	2015	
81	Intentional Replantation	Bender JB, Rossman LE.	Passive ultrasonic irrigation of the root canal: a review of the literature	Oral Surg Oral Med Oral Pathol	1993	Nov:76(5):623-30
82	Irrigation	van der Sluis LW, Versluis M, Wu MK, Wesselink PR	Root canal irrigants	Int Endod J	2007	415-26
83	Irrigation	Zehnder M	The properties and applications of chlorhexidine in endodontics	J Endod	2006	32(9):989-98
84	Irrigation	Mohammadi Z, Abbott PV	Role of the anesthetic solution in intrapulpal anesthesia	Int Endod J	2009	288-302
85	Local Anesthesia	Birchfield J, Rosenberg PA	Effects of local anesthetics on pulpal blood flow	J Endodon	1975	1:12-13
86	Local Anesthesia	Kim S, Edwall L, Trowbridge H, Chien S	Labiomandibular paresthesia caused by endodontic treatment: an anatomic and clinical study	J Dent Res	1984	63:650-652
87	Local Anesthesia	Tlotta-Yasukawa F, Milot S, El Haddoui A, Bravetti P, Gaudy JF		Oral Surg Oral Med Oral Pathol Oral Radiol Endod	2006	Oct:102(4):e47-59
88	Management of Endodontic Emergencies	Weine FS, Healy HJ	Thesis EP. Endodontic emergency dilemma: leave tooth open or keep it closed?	Oral Surg Oral Med Oral Pathol	1975	
89	Management of Endodontic Emergencies	Naidorf U	Endodontic flare-ups: bacteriological and immunological mechanisms	J Endod	1985	11:462-4
90	Management of Endodontic Emergencies	Walton R, Fouad A	Endodontic interappointment flare-ups: a prospective study of incidence and related factors	J Endod	1992	18:172-177

91	Management of Endodontic Emergencies	Imura N, Zuolo ML	Factors associated with endodontic flare-ups: a prospective study	Int Endod J	1995	Sep;28(5):261-6
92	Management of Endodontic Emergencies	Eleazer PD, Eleazer KR	Flare-up rate in pulpally necrotic molars in one-visit versus two-visit endodontic treatment	J Endod	1998	Sep;24(9):614-6
93	Microbiology & Immunology	Antonia Pratioli, Bicharae Schiragambolham Ampornamweth, Pavea Chivamranukul	Effectiveness of Different Disinfecting Protocols on the Reduction of Bacteria in Interspersed Root	J Endod	2016	663-4
94	Microbiology & Immunology	Kakehashi S, Stanley HR, Fitzgerald RJ	The effects of surgical exposures of dental pulps in germ-free and conventional laboratory rats	Oral Surg	1965	20:340-348
95	Microbiology & Immunology	Bergenholtz G.	Microorganisms from necrotic pulp of traumatized teeth.	Odont Revy	1974	25:347-358
96	Microbiology & Immunology	Sundqvist GK, Eckerbom MI, Larsson AP, Sjogren UT.	Capacity of anaerobic bacteria from necrotic dental pulps to induce purulent infections.	Infect Immun	1979	25:685-693
97	Microbiology & Immunology	Fabricius L, Dahlén G, Ohman AE, Möller AJR.	Predominant indigenous oral bacteria isolated from infected root canals after varied times of closure	Scand J Dent Res	1982	90:134-144
98	Microbiology & Immunology	Kim S	Microcirculation of the dental pulp in health and disease	J Endodon	1985	11:465-71
99	Microbiology & Immunology	Tronstad L, Barnett F, Riso K, Slots J.	Extraradicular endodontic infections.	Endod Dent Traumatol	1987	3:86-90
100	Microbiology & Immunology	Byers MR, Taylor PE, Khayat BG, Kimberly CL	Effects of injury and inflammation on pulpal and periapical nerves	J Endodon	1990	16:78-84
101	Microbiology & Immunology	Baumgartner JC, Faliker WA.	Bacteria in the Apical 5 mm of Infected Root Canals.	J Endodon	1991	17(8):380-383
102	Microbiology & Immunology	Wang CY, Stashenko P	Characterization of bone-resorbing activity in human periapical lesions	J Endodon	1993	19:107-111
103	Microbiology & Immunology	Peters LB, Wesselink PR, Moorer WR	The fate and role of bacteria left in root dentinal tubules	Int Endodon J	1995	28:95-99
104	Microbiology & Immunology	Molander A, Reit C, Dahlén G, Kvist T	Microbiological status of root-filled teeth with apical periodontitis.	Int Endod J.	1998	Jan;31(1):1-7
105	Microbiology & Immunology	Peters LB, Wesselink PR, Bujs JF, van Winkelhoff AJ	Viable bacteria in root dentinal tubules of teeth with apical periodontitis.	J Endod.	2001	Feb;27(2):76-81
106	Microbiology & Immunology	Leonardo MR, Rossi MA, Silva LAB, Ito IY, Bonifacio KC	EM evaluation of bacterial biofilm and microorganisms on the apical external root surface of human teeth	J Endodon	2002	28:815-8
107	Microbiology & Immunology	Peters LB, Wesselink PR, van Winkelhoff AJ	Combinations of bacterial species in endodontic infections	Int Endod J.	2002	Aug;35(8):698-702
108	Microbiology & Immunology	Peters LB, Wesselink PR, van Winkelhoff AJ	Combinations of bacterial species in endodontic infections.	J Endod.	2002	Dec;28(12):815-8
109	Microbiology & Immunology	Ricucci D, Bergenholtz G.	Bacterial status in root-filled teeth exposed to the oral environment by loss of restoration and fracture or caries—a histobacteriological study of treated cases.	Int Endod J.	2003	Nov;36(11):787-802
110	Microbiology & Immunology	Siqueira JF Jr.	Taxonomic changes of bacteria associated with endodontic infections.	J Endod.	2003	Oct;29(10):619-23
111	Microbiology & Immunology	Sundqvist G	Bacteriological studies of necrotic dental pulps	Umea Univ Odontological Dissertations	1976	No. 7, 1-93
112	Microbiology & Immunology	Brynof	A histological and roentgenological study of the periapical region of human upper incisors	Odonto Revy Suppl	1967	01/1967: 18
113	Microbiology & Immunology	Ricucci D, Siqueira JF Jr	Biofilms and apical periodontitis: study of prevalence and association with clinical and histopathologic findings	J Endod	2010	Aug;36(8):1277-88
114	Microbiology & Immunology	Byers MR, Taylor PE, Khayat BG, Kimberly CL.	Effects of injury and inflammation on pulpal and periapical nerves.	J Endodon	1990	16:78-84
115	Microbiology & Immunology	Stashenko P, Wang C, Tani-Ishii N, Yu SM	Pathogenesis of induced rat periapical lesions	Oral Surg Oral Med Oral Pathol	1994	78:494-502
116	Microbiology & Immunology	Jorge Vera 1, José F Siqueira Jr, Domenico Ricucci, Simona Loghin, Nancy Fernández, Belina Flores, Alvaro G Cruz	One- versus two-visit endodontic treatment of teeth with apical periodontitis: a histobacteriologic study	J Endod.	2012	Aug;38(8):1040-52. doi: 10.1016/j.joen.2012.04.010.
117	morphology	Vertucci F J.	Root canal anatomy of the human permanent teeth	Oral Surg Oral Med Oral Pathol	1984	Nov;58(5):589-99
118	Morphology	Gutmann JL.	Prevalence, location, and patency of accessory canals in the furcation region of permanent molars.	J Periodontol	1978	Jan;49(1):21-6.
119	Obturation	Lertchirakarn V1, Palamara JE, Messer HH.	Load and Strain during Lateral Condensation and Vertical Root Fracture	J Endod	1999	Feb;25(2):99-104.
120	obturation	Shahmoradian N, et al.	Effect of Acidic Environment on the Push-out Bond Strength of Mineral Trioxide Aggregate	J Endod	2010	37:1-4
121	obturation	Hui-min Zhou 1, Ya Shen, Wei Zheng, Li Li, Yu-feng Zheng, Markus Haapasalo	Physical Properties of 5 Root Canal Sealers	J Endod	2013	1281-6
122	obturation	Bethany A Loushin, Thomas F Bryan, Stephen W Looney, Brian M Gillen, Robert J Loushine, S Norman Weller, Dan	Setting Properties and Cytotoxicity Evaluation of a Premixed Bioceramic Root Canal Sealer	J Endod	2011	673-7
123	Outcomes of endodontic Therapy.	Seltzer S, Bender IB, Turkenkopf S.	Factors affecting successful repair after root canal therapy.	J Am Dent Assoc	1963	67:651-62
124	Outcomes of endodontic Therapy.	Seltzer S, Turkenkopf S, Vito A, Green D, Bender IB.	A histologic evaluation of periapical repair following positive and negative root canal cultures.	Oral Surg	1964	17:507-32
125	Outcomes of endodontic Therapy.	Bender IB, Seltzer S, Soltanoff W.	Endodontic success - a reappraisal of criteria. Part I and II.	Oral Surg	1966	22:780-802
126	Outcomes of endodontic Therapy.	Seltzer S, Bender IB, Smith J, Freedman I, Nazimov H.	Endodontic failures - an analysis based on clinical, roentgenographic and histologic findings. Part I and II.	Oral Surg	1967	23:500-30
127	Outcomes of endodontic Therapy.	Ray HA, Trope M.	Periapical status of endodontically treated teeth in relation to the technical quality of the root filling and the coronal restoration.	Int Endod J	1995	28:12-18
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