

נכון לספטמבר 2020 (לנבחנים מחודש אפריל 2021 ואילך)

להלן רשימת הספרות המומלצת להתמחות לרפואת שיניים לילדים. הרשימה היא רק בסיס לספרות הנדרשת ממומחה ברפואת שיניים לילדים. המבחן יכול לכלול שאלות מספרים או מאמרים שאינם כלולים ברשימה, הכוללים ידע משמעותי שעל מומחה ברפואת שיניים לילדים לדעת.

מס' מס' נושא	מספר מאמרים	מספר פרקים בספרים	הערות
1	11		
2	7		
3	7		
4	9	10	פרקים מ-Fejerskov
5	8		
6	11	1	רשימת פרקים (מ)- Nowak (צמודה לרשימת מאמרים
7	5		
8	2	4	רשימת פרקים (מ)- Malamed (צמודה לרשימת מאמרים
9	3		
10	5		בנוסף אתר האינטרנט של הר"ש
11	14	6 (2+4)	פרקים מ- Seltzer and Nowak ו- Bender's צמוד לרשימת מאמרים
12	1	16	פרקים מ- Wright
13	10	16	פרקים מ- Malamed
14	10		
15	30	15	פרקים מ- Little
16	1		
17	12	20	פרקים מ- Andreasen
18	13		פרק מ- Nowak
19	17		
20	3		
21	15	7	ו- Van der Linden
22	6		

1. מאמרים שפורסמו בשנה וחצי האחרונים בעיתונים הבאים:

Pediatric Dentistry
International Journal of Paediatric Dentistry

Journal of Clinical Pediatric Dentistry
Dental Traumatology

ניירות עמדה של המועצה המדעית - <http://www.ida.org.il/?categoryId=96282>

אתר 'the Dental Trauma Guide' - <http://www.dentaltraumaguide.org>

לצורך המבחן יש להכיר את כל המאמרים שפורסמו שנה וחצי שלפני מועד הבחינה למעט המאמרים שפורסמו ב-6 החודשים הסמוכים שלפני הבחינה. יוצאים מכלל זה הם מאמרי מפתח כגון 'הנחיות למתן אנטיביוטיקה פרופילקטית'.

2. רשימת פרקים מן המהדורות האחרונות של ספרים נבחרים

1. Dean, JA. Jones, JE. Vinson, LAW. (2016) *McDonald and Avery's Dentistry for the Child and Adolescent* (tenth edition), edited by Copyright © by Elsevier, Inc.

Chapter 1 - Examination of the Mouth and Other Relevant Structures. Pages 1-16.

Chapter 2 - Radiographic Techniques. Pages 17-38.

Chapter 3 - Acquired and Developmental Disturbances of the Teeth and Associated Oral Structures. Pages 39-79.

Chapter 4 - Development and Morphology of the Primary Teeth. Pages 80-86.

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Chapter 25 - Dental Problems of Children with Special Health Care Needs. Pages 513-539.

Chapter 28 - Tumors of the Oral Soft Tissues and Cysts and Tumors of the Bone. Pages 603-626.

2. Hargreaves, KM. Goodis, HE. Tay FR. (2012) *Seltzer and Bender's Dental Pulp*. 2nd Ed. Hanover Park, IL: International Quintessence Publishing Group.

Chapter 1	Development of the Pulpodentin Complex p.1
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Chapter 8	Pain Pathways and Mechanisms of the Pulpodentin Complex p. 159
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3. Andreassen, Andreassen and Andersson. (2018) *Textbook and Color Atlas of Traumatic Injuries to the Teeth, 5th Edition.*

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4. **Wright, GZ. & Kupietzky, A. (2014). *Behavior management in dentistry for children.* Ames, Iowa: Wiley Blackwell.**

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Chapter 2 Understanding Key Moments in Child Development

Chapter 3 Children's behavior in the dental office

Chapter 4 Influence of the Family

Chapter 5 Establishing a Dental Home

Chapter 6 Non-Pharmacologic Approaches in Behavior Management

Chapter 7 Children with Disabilities

Chapter 8 Local Anesthesia

Chapter 9 Introduction to Pharmacological Techniques: A Historical Perspective

Chapter 10 Sedation for the Pediatric Patient

Chapter 11 Nitrous Oxide/Oxygen Inhalation Sedation in Children

Chapter 12 Minimal and Moderate Sedation Agents

Chapter 14 The Use of General Anesthesia in Behavior Management

Chapter 15 Management of Emergencies Associated with Pediatric Dental Sedation

Chapter 16 Practical Considerations and the Dental Team

5. Fejerskov, O., Ekstrand, J., & Burt, B. A. (1996). *Fluoride in dentistry*. Copenhagen: Munksgaard.

Section 1: General aspects of fluorides:

Chapter 3: Fluoride intake

Section 2: Physiology and toxicology of fluorides:

Chapter 5: Fluoride in teeth and bone

Chapter 8: The effect of fluoride on tooth mineralization

Chapter 9: Dose-response and dental fluorosis

Chapter 10: Fluoride toxicology and health effects

Section 4: Clinical use of fluorides

Chapter 15: Water fluoridation

Chapter 16: Fluoride tablets, salt fluoridation and milk fluoridation

Chapter 17: Topical fluorides in caries prevention

Chapter 18: Fluorides toothpastes

Chapter 19: Rational use of fluorides in caries control

6. **Malamed SF. (2017) *Sedation: A Guide to Patient Management*, 6e St. US Elsevier Health Bookshop | Mosby, Saunders, Netter & more.**

Section II – Spectrum of Pain and Anxiety Control

- Chapter 2 Introduction to sedation.
- Chapter 3 The spectrum of pain and anxiety control.
- Chapter 4 Physical and psychological evaluation.
- Chapter 5 Monitoring During Sedation

Section III – Oral, Rectal, and Intramuscular Sedation

- Chapter 7 Oral sedation.
- Chapter 9 Sublingual, transdermal, and intranasal sedation.

Section IV – Inhalation Sedation

- Chapter 13 Pharmacology, Anatomy, and Physiology
- chapter 14 Inhalation Sedation Equipment
- chapter 15 Inhalation Sedation: Techniques of Administration
- chapter 16 Inhalation Sedation: Complications
- Chapter 17 Contemporary Issues Surrounding Nitrous oxide
- Chapter 18 Practical considerations.

Section VII - Emergency Preparation and management

- Chapter 32 Preparation for Emergencies
- Chapter 33 Emergency Drugs and equipment
- Chapter 34 management of Emergencies

Section VIII – Special Considerations

- Chapter 35 The pediatric patient.

7. Little, J. Miller, C. Rhodus. N. (2018). *Little and Falace's Dental Management of the Medically Compromised Patient 9th Edition* St. Louis, Mo.: St. Louis, Mo.: Elsevier/Mosby.

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Chapter 27 -	Neurologic disorders p. 516

8. שוחט, מ. אשכנזי, ש. (2018). רפואת ילדים. מהד' תשיעית. הוצאת דיונון

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מאמרים מהספרות המקצועית אשר משלימים ומעדכנים את תוכנם של הספרים.

(שימו לב שחלק מהמאמרים ברשימה שלהלן כלולים ברשימת המאמרים של השנה האחרונה)

1. Caries

1. Berkowitz RJ. Mutans streptococci: acquisition and transmission. *Pediatr Dent.* 2006 28(2):106-9
2. Law V, Seow WK. A longitudinal controlled study of factors associated with mutans streptococci infection and caries lesion initiation in children 21 to 72 months old. *Pediatr Dent.* 2006 28(1):58-65.
3. Featherstone JDB, Chaffee BW. The Evidence for Caries Management by Risk Assessment (CAMBRA®). *Adv Dent Res.* 2018 29(1):9-14.
4. Ismail AI, Sohn W, Lim S, Willem JM. Predictors of dental caries progression in primary teeth. *J Dent Res.* 2009 88(3):270-5.
5. Kidd EAM, Fejerskov O. What constitutes dental caries? Histopathology of carious enamel and dentin related to the action of cariogenic biofilm. *J Dent Res.* 2004 83 Spec No C:C35-8.
6. Divaris K. Predicting Dental Caries Outcomes in Children: A "Risky" Concept. *J Dent Res.* 2016 95(3):248-54.
7. Innes NP, Frencken JE, Bjørndal L, Maltz M, Manton DJ, Ricketts D, Van Landuyt K, Banerjee A, Campus G, Doméjean S, Fontana M, Leal S, Lo E, Machiulskiene V, Schulte A, Splieth C, Zandona A, Schwendicke F. Managing Carious Lesions: Consensus Recommendations on Terminology. *Adv Dent Res.* 2016 28(2):49-57.
8. Schwendicke F, Frencken JE, Bjørndal L, Maltz M, Manton DJ, Ricketts D, Van Landuyt K, Banerjee A, Campus G, Doméjean S, Fontana M, Leal S, Lo E, Machiulskiene V, Schulte A, Splieth C, Zandona AF, Innes NP. Managing Carious Lesions: Consensus Recommendations on Carious Tissue Removal. *Adv Dent Res.* 2016 28(2):58-67.

9. Peres KG, Nascimento GG, Peres MA, Mittinty MN, Demarco FF, Santos IS, Matijasevich A, Barros AJD. Impact of Prolonged Breastfeeding on Dental Caries: A Population-Based Birth Cohort Study. *Pediatrics*. 2017 140(1).
10. Peres KG, Chaffee BW, Feldens CA, Flores-Mir C, Moynihan P, Rugg-Gunn. Breastfeeding and Oral Health: Evidence and Methodological Challenges. *J Dent Res*. 2018 97(3):251-258.
11. Tinanoff N, Baez RJ, Diaz Guillory C, Donly KJ, Feldens CA, McGrath C, Phantumvanit P, Pitts NB, Seow WK, Sharkov N, Songpaisan Y, Twetman S. Early childhood caries epidemiology, etiology, risk assessment, societal burden, management, education, and policy: Global perspective. *Int J Paediatr Dent*. 2019 29(3):238-248.

2. Atraumatic restorative treatment - Minimal intervention - CPP- ACP

1. Mount GJ. Minimal intervention dentistry: Rational of Cavity Design. *Operative Dent*. 2003 28;92-99
2. Cochrane NJ, Reynolds EC. CPP mechanism of action and evidence for clinical efficacy. *Adv Dent Res*. 2012 24; 41-47.
3. Ferreira JM, Pinhero SL, Sampaio FL, deMenezes VA. Caries removal in primary teeth- A systematic review. *Quintessence Int*. 2012 43; e9-e15.
4. Li J, Xie X, Wang Y, Yin W, Antoun JS, Farella M, Mei L. Long-term remineralizing effect of casein phosphopeptide-amorphous calcium phosphate (CPP-ACP) on early caries lesions in vivo: a systematic review. *J Dent*. 2014 42(7):769-77.
5. Leith R, O'Connell AC. Selective Reduction of Talon Cusps- A Case Series. *J Clin Pediatr Dent*. 2018 42(1):1-5.
6. Slayton RL, Urquhart O, Araujo MWB, Fontana M, Guzmán-Armstrong S, Nascimento MM, Nový BB, Tinanoff N, Weyant RJ, Wolff MS, Young DA, Zero DT, Tampi MP, Pilcher L, Banfield L, Carrasco-Labra A. Evidence-based clinical practice guideline on nonrestorative

treatments for carious lesions: A report from the American Dental Association. J Am Dent Assoc. 2018 149(10):837-849.e19.

7. Mei ML, Lo ECM, Chu CH. Arresting Dentine Caries with Silver Diamine Fluoride: What is Behind It? J Dent Res. 2018 97(7):751-758.

3. Community dentistry

1. Sheiham A. Dental caries affects body weight, growth and quality of life in pre-school children. Br Dent J. 2006 201(10):625-6.

2. Petersen PE. Sociobehavioural risk factors in dental caries - international perspectives. Community Dent Oral Epidemiol. 2005 33(4):274-9.

3. Natapov L, Gordon M, Pikovsky V, Kushnir D, Kooby E, Khoury G, Zusman SP. Caries Prevalence Among Five-Year-Old Children Examined by the School Dental Service in Israel in 2007. OHDMBSC - Vol. IX - No. 1 - March, 2010.

4. Natapov L, Sasson A, Zusman SP. Does dental health of 6-year-olds reflect the reform of the Israeli dental care system? Isr J Health Policy Res. 2016 Oct 5;5:26. eCollection 2016.

5. Zusman SP, Ramon T, Natapov L, Kooby E. Dental health of 12-year-olds in Israel-2002. Community Dent Health. 2005 22(3):175-9.

6. Davidovich E, Kooby E, Shapira J, Ram D. Oral hygiene habits, dental home, and tooth brushing among immigrant and native low socioeconomic class populations. J Clin Pediatr Dent. 2013 37(4):341-4.

7. Davidovich E, Kooby E, Shapira J, Ram D. The traditional practice of canine bud removal in the offspring of Ethiopian immigrants. BMC Oral Health. 2013 19;13:34.

4. Fluorides

1. ועדת הסכמה בנושא: פלואורידים ברפואת שיניים נייר עמדה 2010 של המועצה המדעית של ההסתדרות לרפואת שיניים חוברת מס' 7 - אוקטובר 2010

http://www.mirror.upsite.co.il/uploaded/files/1392_ce718524f0e94e188abb55473213e6f5.pdf

2. Adair SM. Evidence-based use of fluoride in contemporary pediatric dental practice. *Pediatr Dent*. 2006 28(2):133-42; discussion 192-8.
3. Weyant RJ, Tracy SL, Anselmo TT, Beltrán-Aguilar ED, Donly KJ, Frese WA, Hujoel PP, Iafolla T, Kohn W, Kumar J, Levy SM, Tinanoff N, Wright JT, Zero D, Aravamudhan K, Frantsve-Hawley J, Meyer DM; American Dental Association Council on Scientific Affairs Expert Panel on Topical Fluoride Caries Preventive Agents. Topical fluoride for caries prevention: executive summary of the updated clinical recommendations and supporting systematic review. *J Am Dent Assoc*. 2013 144(11):1279-91.
4. American Dental Association Council on Scientific Affairs. Fluoride toothpaste use for young children. *J Am Dent Assoc*. 2014 145(2):190-1.
5. Parnell C, Whelton H, O'Mullane D. Water fluoridation. *Eur Arch Paediatr Dent*. 2009 10(3):141-8.
6. Wong MC, Clarkson J, Glenny AM, Lo EC, Marinho VC, Tsang BW, Walsh T, Worthington HV. Cochrane reviews on the benefits/risks of fluoride toothpastes. *J Dent Res*. 2011 90(5):573-9.
7. Rošin-Grget K1, Peroš K, Sutej I, Bašić K. The cariostatic mechanisms of fluoride. *Acta Med Acad*. 2013 42(2):179-88.
8. O'Mullane DM, Baez RJ, Jones S, Lennon MA, Petersen PE, Rugg-Gunn AJ, Whelton H, Whitford GM. Fluoride and Oral Health. *Community Dent Health*. 2016 33(2):69-99.
9. Whelton HP, Spencer AJ, Do LG, Rugg-Gunn AJ. Fluoride Revolution and Dental Caries: Evolution of Policies for Global Use. *J Dent Res*. 2019 98(8):837-846.

5. Sealants

1. Simonsen RJ, Neal RC. A review of the clinical application and performance of pit and fissure sealants. *Aus Dent J*. 2011 56(Suppl. 1):45-58.

2. Antonson SA, Antonson DE, Brener S, Crutchfield J, Larumbe J, Michaud C, Yazici AR, Hardigan PC, Alempour S, Evans D, Ocanto R. Twenty-four-month clinical evaluation of fissure sealants on partially erupted permanent first molars: glass ionomer versus resin-based sealant. *J Am Dent Assoc.* 2012 143:115-122.

3. Azarpazhooh A, Main PA. Is there a risk of harm or toxicity in the placement of pit and fissure sealant materials? A systematic review. *J Can Dent Assoc.* 2008 74:179-183.

4. מניעה ברפואת שיניים לילדים – איטום חריצים וחרירים – לימודי המשך ברפואת שיניים מטעם המועצה המדעית – חוברת מס' 3 – ינואר 2005: המועצה המדעית של ההסתדרות לרפואת שיניים

http://www.mirror.upsite.co.il/uploaded/files/1392_ec14a3424e85bfc8bae46ab762c31c30.pdf

5. Wright JT, Crall JJ, Fontana M, Gillette EJ, Nový BB, Dhar V, Donly K, Hewlett ER, Quinonez RB, Chaffin J, Crespín M, Iafolla T, Siegal MD, Tampi MP, Graham L, Estrich C, Carrasco-Labra A. Evidence-based clinical practice guideline for the use of pit-and-fissure sealants: A report of the American Dental Association and the American Academy of Pediatric Dentistry. *J Am Dent Assoc.* 2016 147(8):672-682.e12.

6. Tinanoff N, Coll JA, Dhar V, Maas WR, Chhibber S, Zokaei L. Evidence-based Update of Pediatric Dental Restorative Procedures: Preventive Strategies. *J Clin Pediatr Dent.* 2015 39(3):193-7.

7. Griffin SO, Gray SK, Malvitz DM, Gooch BF. Caries risk in formerly sealed teeth. *J Am Dent Assoc.* 2009 140(4):415-23.

8. Wright JT, Tampi MP, Graham L, Estrich C, Crall JJ, Fontana M, Gillette EJ, Nový BB, Dhar V, Donly K, Hewlett ER, Quinonez RB, Chaffin J, Crespín M, Iafolla T, Siegal MD, Carrasco-Labra A. Sealants for Preventing and Arresting Pit-and-fissure Occlusal Caries in Primary and Permanent Molars. *Pediatr Dent.* 2016 38(4):282-308.

6. Dental Materials

Chapter:

Pediatric Dentistry, 6th Edition Infancy through Adolescence by Arthur Nowak, DMD, John R. Christensen, Tad R. Mabry, Janice Alisa Townsend and Martha H. Wells. 2019. Chapter **21**: Dental Materials p 293-303.

Articles

1. García-Godoy F, Donly KJ. Dentin-enamel adhesives in pediatric dentistry: an update. *Pediatr Dent*. 2015 37(2):133-5.
2. Rathore M, Singh A, Pant VA. The dental amalgam toxicity fear: a myth or actuality. *Toxicol Int*. 2012 19:81-88.
3. Fuks AB. The use of amalgam in pediatric dentistry: new insights and reappraising the tradition. *Pediatr Dent*. 2015 37(2):125-32.
4. Bellinger DC, Trachtenberg F, Zhang A, Tavares M, Daniel D, McKinlay S. Dental amalgam and psychosocial status: The New England Children's Amalgam Trial. *J Dent Res*. 2008 87(5):470-4.
5. Maserejian NN, Trachtenberg FL, Hauser R, McKinlay S, Shrader P, Tavares M, Bellinger DC. Dental composite restorations and psychosocial function in children. *Pediatrics*. 2012 130(2):e328-38.
6. Donly KJ, García-Godoy F. The Use of Resin-based Composite in Children: An Update. *Pediatr Dent*. 2015 37(2):136-43.
7. Fleisch AF, Sheffield PE, Chinn C, Edelstein BL, Landrigan PJ. Bisphenol A and related compounds in dental materials. *Pediatrics* 2010 126:760-8.
8. Berg JH, Croll TP. Glass ionomer restorative cement systems: an update. *Pediatr Dent*. 2015 37(2):116-24.
9. Seale NS, Randall R. The use of stainless-steel crowns: a systematic literature review. *Pediatr Dent*. 2015 37(2):145-60.
10. Waggoner WF. Restoring primary anterior teeth: updated for 2014. *Pediatr Dent*. 2015 37(2):163-70.
11. Lynch CD, Opdam NJ, Hickel R, Brunton PA, Gurgan S, Kakaboura A, Shearer AC, Vanherle G, Wilson NH. Guidance on posterior resin composites: Academy of Operative

Dentistry - European Section. Academy of Operative Dentistry European Section. J Dent. 2014 42(4):377-83.

7. Radiology

1. American Dental Association Council on Scientific Affairs. The use of dental radiographs – update and recommendations. JADA. 2006 137:1304-1312.
2. Mejare I. Bitewing examination to detect caries in children and adolescents--when and how often? Dent Update. 2005 32(10):588-90, 593-4, 596-7
3. Wenzel A, Møystad A. Workflow with digital intraoral radiography: a systematic review. Acta Odontol Scand. 2010 68(2):106-14.
4. Aps JK. Cone beam computed tomography in paediatric dentistry: overview of recent literature. Eur Arch Paediatr Dent. 2013 14(3):131-40.
5. Aps JKM, Lim LZ, Tong HJ, Kalia B, Chou AM. Diagnostic efficacy of and indications for intraoral radiographs in pediatric dentistry: a systematic review. Eur Arch Paediatr Dent. 2020 21(4):429-462.

8. Local Anesthesia

Chapter:

Malamed, S. F. (2019). *Handbook of local anesthesia*. 7th Edition, St. Louis: St. Louis: Elsevier/Mosby.

Part I: Drugs

1. Neurophysiology
2. Pharmacology of Local Anesthetics
3. Pharmacology of Vasoconstrictors
4. Clinical Action of Specific Agents

Articles

1. Acham S, Truschnegg A, Rugani P, Kirnbauer B, Reinbacher KE, Zemmann W, Kqiku L, Jakse N. Needle fracture as a complication of dental local anesthesia: recommendations for prevention and a comprehensive treatment algorithm based on literature from the past four decades. Clin Oral Investig. 2019 23(3):1109-1119.
2. Kühnisch J, Daubländer M, Klingberg G, Dougall A, Spyridonos Loizides M, Stratigaki E, Amar JL, Anttonen V, Duggal M, Gizani S. Best clinical practice guidance for local analgesia in paediatric dentistry: an EAPD policy document. Eur Arch Paediatr Dent. 2017 18(5):313-321.

9. Child abuse and Neglect

1. Kellogg N. American Academy of Pediatrics Committee on Child Abuse and Neglect. Oral and dental aspects of child abuse and neglect. Pediatrics. 2005 116(6):1565-8.
2. Fisher-Owens SA, Lukefahr JL, Tate AR. Oral and Dental Aspects of Child Abuse and Neglect. Pediatr Dent. 2017 39(4):278-283.

3. פרופ' צבי איזיקוביץ', פרופ' רחל לב-ויזל : התעללות, הזנחה ואלימות כלפי ילדים ובני נוער בישראל: בין שכיחות לדיווח, אפידמיולוגיה של התעללות בילדים בקרב ילדים בישראל. לקט נתונים. המרכז לחקר החברה. אתר אינטרנט

Website: https://society.haifa.ac.il/images/report_Dec2014.pdf

10. חוק ואתיקה

1. פקודת רופאי השיניים (נוסח חדש) התשל"ט-1979
2. "חוק זכויות החולה" התשנ"ו – 1996
3. תקנות רופאי שיניים (אישורי תואר מומחה ובחינות) תשל"ז- 1977
4. קובי א, זוסמן ש: חוק זכויות החולה ומשמעותו לרופא שיניים. רפואת הפה והשיניים 14:43-45, 1997.
5. אתר משרד הבריאות האגף לבריאות השן.

<http://www.health.gov.il/UnitsOffice/HD/MHealth/Dental/Pages/hozer.aspx>

11. Pulp

Chapter:

Pediatric Dentistry, 6th Edition Infancy through Adolescence by Arthur Nowak, DMD, John R. Christensen, Tad R. Mabry, Janice Alisa Townsend and Martha H. Wells. 2019.

Chapter 23: - pulp therapy for the primary dentition, 329

Chapter 34: - pulp therapy for the young permanent dentition, 482

Articles

1. Marghalani AA, Omar S, Chen JW. Clinical and radiographic success of mineral trioxide aggregate compared with formocresol as a pulpotomy treatment in primary molars: a systematic review and meta-analysis. *J Am Dent Assoc.* 2014 145(7):714-21.
2. Huth KC1, Hajek-Al-Khatat N, Wolf P, Ilie N, Hickel R, Paschos E. Long-term effectiveness of four pulpotomy techniques: 3-year randomised controlled trial. *Clin Oral Investig.* 2012 16(4):1243-50.
3. Srinivasan, V., Patchett, CL., Waterhouse, JP. Is there life after Buckley's formocresol? Part I – A narrative review of alternative interventions and materials. *Int J Paediatr Dent* 2006 16:117-135.
4. Hayashi M, Fujitani M, Yamaki C, Momoi Y. Ways of enhancing pulp preservation by stepwise excavation – a systematic review. *J Dent* 2011 39: 95-107.
5. Bimstein E, Rotstein I. Cvek pulpotomy - revisited. *Dent Traumatol.* 2016 32(6):438-442.
6. Aguilar P, Linsuwanont P. Vital pulp therapy in vital permanent teeth with cariously exposed pulp: a systematic review. *J Endod.* 2011 37(5):581-7.
7. Gruythuysen RJ, van Strijp AJ, Wu MK. Long-term survival of indirect pulp treatment performed in primary and permanent teeth with clinically diagnosed deep carious lesions. *J Endod.* 2010 36(9):1490-3.

8. Qudeimat MA, Barrieshi-Nusair KM, Owais AI. Calcium hydroxide vs mineral trioxide aggregates for partial pulpotomy of permanent molars with deep caries. *Eur Arch Paediatr Dent* 2007 8(2):99-104.
9. Maltz M, Jardim JJ, Mestrinho HD, Yamaguti PM, Podestá K, Moura MS, de Paula LM. Partial removal of carious dentine: a multicenter randomized controlled trial and 18-month follow-up results. *Caries Res.* 2013 47(2):103-9.
10. El-Meligy OAS, Avery DR. Comparison of mineral trioxide aggregate and calcium hydroxide as pulpotomy agents in young permanent teeth (apexogenesis). *Pediatr Dent* 2006 28(5):399-404.
11. Mejàre IA, Axelsson S, Davidson T, Frisk F, Hakeberg M, Kvist T, Norlund A, Petersson A, Portenier I, Sandberg H, Tranaeus S, Bergenholtz G. Diagnosis of the condition of the dental pulp: a systematic review. *Int Endod J.* 2012 45(7):597-613.
12. Fouad AF, Verma P. Healing after regenerative procedures with and without pulpal infection. *J Endod.* 2014 40(4 Suppl):S58-64.
13. Nazzal H, Duggal MS. Regenerative endodontics: a true paradigm shift or a bandwagon about to be derailed? *Eur Arch Paediatr Dent.* 2017 18(1):3-15.
14. Coll JA, Seale NS, Vargas K, Marghalani AA, Al Shamali S, Graham L. Primary Tooth Vital Pulp Therapy: A Systematic Review and Meta-analysis. *Pediatr Dent.* 2017 15;39(1):16-123.

12. Behavior Guidance

1. Klingberg G, Broberg AG. Dental fear/anxiety and dental behavior management problems in children and adolescents: a review of prevalence and concomitant psychological factors. *Int J Paediatr Dent.* 2007 17(6):391-406.

12. Sedation & General Anesthesia

1. Primosch RE and Bender F. Factors associated with administration route when using midazolam for pediatric conscious sedation. *ASDC J Dent Child.* 2001 68(4):233-8, 228.

2. Cote CJ, Notterman DA, Karl HW, Weinberg MD, McCloskey C. Adverse sedation events in pediatrics: A critical incident analysis of contributing factors. *Pediatr* 2000 105: 805-814
3. Waage NS, Baker S, Sedano HO. Pediatric conditions associated with compromised airway: part I-congenital. *Pediatr Dent*. 2009 31(3):236-48.
4. McComb M, Koenigsberg SR, Broder HL, Houpt M. The effects of oral conscious sedation on future behavior and anxiety in pediatric dental patients. *Pediatr Dent*. 2002 24(3):207-11.
5. Rothman DL. Sedation of the pediatric patient. *J Calif Dent Assoc*. 2013 41:603-11.
6. Kang J, Vann WF Jr, Lee JY, Anderson JA. The safety of sedation for overweight/obese children in the dental setting. *Pediatr Dent*. 2012 34:392-6.
7. Becker DE, Casabianca AB. Respiratory monitoring: physiological and technical considerations. *Anesth Prog*. 2009 56(1):14-20.
8. Litman RS, Kottra JA, Berkowitz RJ, Ward DS. Upper airway obstruction during midazolam/nitrous oxide sedation in children with enlarged tonsils. *Pediatr Dent*. 1998 20(5):318-20.
9. Papineni A, Lourenço-Matharu L, Ashley PF. Safety of oral midazolam sedation use in paediatric dentistry: a review. *Int J Paediatr Dent*. 2014 24(1):2-13.

10. הנחיות מקצועיות של משרד הבריאות- סדציה והרדמה כללית ברפואת שיניים

https://www.health.gov.il/hozer/mr08_2019.pdf

14. Periodontal disease in children

1. Kinane DF, Podmore M, Murray MC, Hodge PJ, Ebersole J. Etiopathogenesis of periodontitis in children and adolescents. *Periodontol 2000*. 2001 26:54-91. Review.
2. Darby I, Curtis M. Microbiology of periodontal disease in children and young adults. *Periodontol 2000*. 2001 26:33-53. Review.
3. Jenkins WM, Papapanou PN. Epidemiology of periodontal disease in children and adolescents. *Periodontol 2000*. 2001 26:16-32. Review.

4. Clerehugh V, Tugnait A. Diagnosis and management of periodontal diseases in children and adolescents. *Periodontol 2000*. 2001 26:146-68. Review.
5. Kallio PJ. Health promotion and behavioral approaches in the prevention of periodontal disease in children and adolescents. *periodontol 2000*. 2001 26:135-45. Review.
6. Hodge P, Michalowicz B. Genetic predisposition to periodontitis in children and young adults. *Periodontol 2000*. 2001 26:113-34. Review.
7. Drummond BK, Brosnan MG, Leichter JW. Management of periodontal health in children: pediatric dentistry and periodontology interface. *Periodontol 2000*. 2017 74(1):158-167.
8. Caton JG, Armitage G, Berglundh T, Chapple ILC, Jepsen S, Kornman KS, Mealey BL, Papapanou PN, Sanz M, Tonetti MS. A new classification scheme for periodontal and peri-implant diseases and conditions - Introduction and key changes from the 1999 classification. *J Periodontol*. 2018 89 Suppl 1:S1-S8.
9. Papapanou PN, Sanz M, Buduneli N, Dietrich T, Feres M, Fine DH, Flemmig TF, Garcia R, Giannobile WV, Graziani F, Greenwell H, Herrera D, Kao RT, Kebschull M, Kinane DF, Kirkwood KL, Kocher T, Kornman KS, Kumar PS, Loos BG, Machtei E, Meng H, Mombelli A, Needleman I, Offenbacher S, Seymour GJ, Teles R, Tonetti MS. Periodontitis: Consensus report of workgroup 2 of the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions. *J Periodontol*. 2018 89 Suppl 1:S173-S182.
10. Jepsen S, Caton JG, Albandar JM, Bissada NF, Bouchard P, Cortellini P, Demirel K, de Sanctis M, Ercoli C, Fan J, Geurs NC, Hughes FJ, Jin L, Kantarci A, Lalla E, Madianos PN, Matthews D, McGuire MK, Mills MP, Preshaw PM, Reynolds MA, Sculean A, Susin C, West NX, Yamazaki K. Periodontal manifestations of systemic diseases and developmental and acquired conditions: Consensus report of workgroup 3 of the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions. *J Periodontol*. 2018 89 Suppl 1:S237-S248.

15. [Pediatrics & Children with Special needs](#)

General and medically compromised patient:

1. Alfi D, Lam D, Gateno J. Branchial arch syndromes. *Atlas Oral Maxillofac Surg Clin North Am.* 2014 22(2):167-73.
2. Nathan JE. Behavioral management strategies for young pediatric dental patients with disabilities. *ASDC J Dent Child.* 2001 68(2):89-101.
3. da Fonseca MA. Long-term oral and craniofacial complications following pediatric bone marrow transplantation. *Pediatr Dent.* 2000 22(1):57-62.
4. Ismail AF, McGrath CP, Yiu CK. Oral health of children with type 1 diabetes mellitus: A systematic review. *Diabetes Res Clin Pract.* 2015 Jun;108(3):369-81
5. Thomas MS, Parolia A, Kundabala M, Vikram M. Asthma and oral health: a review. *Aust Dent J.* 2010 55(2):128-33.
6. Sheehy EC, Heaton N, Smith P, Roberts GJ. Dental management of children undergoing liver transplantation. *Pediatr Dent.* 1999 21:272-279.
7. da Fonseca MA. Dental care of the pediatric cancer patient. *Pediatr Dent.* 2004 26(1):53-
8. da Fonseca MA, Casamassimo P. Old drugs, new uses. *Pediatr Dent.* 2011 33(1):67-74.
9. Israels S, Schwetz N, Boyar R, McNicol A. Bleeding disorders: characterization, dental considerations and management. *J Can Dent Assoc.* 2006 72(9):827.
10. Proctor R, Kumar N, Stein A, Moles D, Porter S. Oral and dental aspects of chronic renal failure. *J Dent Res.* 2005 84(3):199-208.
11. Spira G, Kupietzky A. Oral defensiveness: children with a dysfunction of sensory regulation. *J Clin Pediatr Dent.* 2005 29(2):119-22.
12. Ferraz EG, Campos Ede J, Sarmiento VA, Silva LR. The oral manifestations of celiac disease: information for the pediatric dentist. *Pediatr Dent.* 2012 34(7):485-8.
13. Bloch-Zupan A. Hypophosphatasia: diagnosis and clinical signs - a dental surgeon perspective. *Int J Paediatr Dent.* 2016 26(6):426-438.
14. Foster BL, Ramnitz MS, Gafni RI, Burke AB, Boyce AM, Lee JS, Wright JT, Akintoye SO, Somerman MJ, Collins MT. Rare bone diseases and their dental, oral, and craniofacial manifestations. *J Dent Res.* 2014 93(7 Suppl):7S-19S.

15. Krämer SM, Serrano MC, Zillmann G, Gálvez P, Araya I, Yanine N, Carrasco-Labra A, Oliva P, Brignardello-Petersen R, Villanueva J; DEBRA International. Oral health care for patients with epidermolysis bullosa--best clinical practice guidelines. *Int J Paediatr Dent*. 2012 22(Suppl 1):1-35.
16. Olczak-Kowalczyk D, Krasuska-Sławińska E, Gozdowski D, Kowalczyk W, Pawłowska J. Oral mucosa lesions and gingival bleeding can indicate the progression of liver disease in children and adolescents aged two to 18 years. *Acta Paediatr*. 2018 107(5):886-892.

Mental retardation:

17. Charles JM. Dental care in children with developmental disabilities: attention deficit disorder, intellectual disabilities, and autism. *J Dent Child (Chic)*. 2010 77(2):84-91.

Down syndrome:

18. Abanto J, Ciamponi AL, Francischini E, Murakami C, de Rezende NP, Gallottini M. Medical problems and oral care of patients with Down syndrome: a literature review. *Spec Care Dentist*. 2011 31(6):197-203.
19. Frydman A, Nowzari H. Down syndrome-associated periodontitis: a critical review of the literature. *Compend Contin Educ Dent*. 2012 33(5):356-61.
20. Mitchell V, Howard R, Facer E. Down's syndrome and anesthesia. *Paediatr Anaesthesia* 1995 5:379-84.

Autism:

21. Friedlander AH, Yagiela JA, Paterno VI, Mahler ME. The neuropathology, medical management and dental implications of autism. *J Am Dent Assoc*. 2006 137(11):1517-27.
22. Berman MH. Autistic spectrum disorder: the challenge for dentists. *Dent Today*. 2010 29(10):96-8, 100, and 102.
23. Loo CY, Graham RM, Hughes CV. Behavior guidance in dental treatment of patients with autism spectrum disorder. *Int J Paediatr Dent*. 2009 19(6):390-8.

24. Nelson TM, Sheller B, Friedman CS, Bernier R. Educational and therapeutic behavioral approaches to providing dental care for patients with Autism Spectrum Disorder. *Spec Care Dentist*. 2015 35(3):105-13.

25. Gandhi RP, Klein U. Autism spectrum disorders: an update on oral health management. *J Evid Based Dent Pract*. 2014 14 Suppl:115-26.

Seizures disorder:

26. Nelson LP, Savelli-Castillo I. New anti-epileptic agents. *Pediatr Dent*. 2004 26(1):58-62.

27. dos Santos MTBR, Masiero D, Novo NF, Simionato MRL. Oral conditions in children with cerebral palsy. *J Dent Child* 2003 70: 40-46.

28. Sanders BJ, Weddell JA, Dodge NN. Managing patients who have seizure disorders: dental and medical issues. *JADA* 1995 126:1641-1647.

29. de Carvalho RB, Mendes RF, Prado RR Jr, Moita Neto JM. Oral health and oral motor function in children with cerebral palsy. *Spec Care Dentist*. 2011 31(2):58-62.

HIV:

30. Ramos-Gomez FJ, Flaitz C, Catapano P. Classification, diagnostic criteria, and treatment recommendations for orofacial manifestations in HIV-infected pediatric patients. Collaborative workgroup on oral manifestations of pediatric HIV infection. *J Clin Pediatr Dent* 1999 23: 85-96.

16. Infection Control

1. Harte JA. Standard and transmission-based precautions: an update for dentistry. *J Am Dent Assoc*. 2010 141(5):572-81.

17. Trauma to the Primary and permanent Dentition

1. Kim IH, Kang CM, Song JS, Lee JH. Dental complications associated with neonatal intubation in preterm infants. *J Dent Anesth Pain Med*. 2019 19(5):245-252.

2. Holan G. Long-term effect of different treatment modalities for traumatized primary incisors presenting dark coronal discoloration with no other signs of injury. *Dent Traumatol.* 2006 22(1):14-7.
3. Sgan-Cohen, HD, Megnagi G. Jacobi Y. Dental trauma and its association with anatomic, behavioral, and social variables among fifth and sixth grade schoolchildren in Jerusalem. *Community Dentistry and Oral Epidemiology.* 2005 33:174–180.
4. Kenny DJ, Casas MJ. Medicolegal aspects of replanting permanent teeth. *J Can Dent Assoc.* 2005 71:245-8.
5. Bourguignon C, Cohenca N, Lauridsen E, et al. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 1. Fractures and luxations [published online ahead of print, 2020 May 31]. *Dent Traumatol.* 2020;10.1111/edt.12578.
6. Fouad AF, Abbott PV, Tsilingaridis G, et al. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 2. Avulsion of permanent teeth [published online ahead of print, 2020 May 27]. *Dent Traumatol.* 2020;10.1111/edt.12573.
7. Day P, Flores MT, O'Connell A, et al. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 3. Injuries in the Primary Dentition [published online ahead of print, 2020 May 27]. *Dent Traumatol.* 2020;10.1111/edt.12576.
8. Kahler B, Heithersay GS. An evidence-based appraisal of splinting luxated, avulsed and root-fractured teeth. *Dent Traumatol.* 2008 24(1):2-10.
9. Fields HW. Christensen JR. Orthodontic procedures after trauma. *Pediatr Dent.* 2013 35(2):175-83.
10. Costa LA, Ribeiro CC, Cantanhede LM, Santiago Júnior JF, de Mendonça MR, Pereira AL. Treatments for intrusive luxation in permanent teeth: a systematic review and meta-analysis. *Int J Oral Maxillofac Surg.* 2017 46(2):214-229.

11. Holan G, Needleman HL. Premature loss of primary anterior teeth due to trauma-potential short- and long-term sequelae. *Dent Traumatol.* 2014 30(2):100-6.
12. Duggal M, Tong HJ, Al-Ansary M, Twati W, Day PF, Nazzal H. Interventions for the endodontic management of non-vital traumatized immature permanent anterior teeth in children and adolescents: a systematic review of the evidence and guidelines of the European Academy of Paediatric Dentistry. *Eur Arch Paediatr Dent.* 2017 18(3):139-151.

18. Orthodontics

Chapter:

Pediatric Dentistry, 6th Edition Infancy through Adolescence By Arthur Nowak, DMD, John R. Christensen, Tad R. Mabry, Janice Alisa Townsend and Martha H. Wells. 2019.

Chapter 23: treatment planning and management of orthodontic problems, 512

1. Chen CY, Hsu KC, Marghalani AA, Dhar V, Coll JA. Systematic Review and Meta-Analysis of Passive Lower Lingual Arch for Resolving Mandibular Incisor Crowding and Effects on Arch Dimension. *Pediatr Dent.* 2019 41(1):9-22.
2. Thilander, B. Rubio, G. Pena, L. de Mayorga C.: Prevalence of temporomandibular dysfunction and its association with malocclusion in children and adolescents: an epidemiologic study related to specified stages of dental development. *Angle Orthodontist,* 2002 72(2):146 –154.
3. Richardson G, Russell KA. A review of impacted permanent maxillary cuspids -diagnosis and prevention. *J Can Dent Assoc.* 2000 66(9):497-501.
4. Silva M, Manton D. Oral habits--part 2: beyond nutritive and non-nutritive sucking. *J Dent Child (Chic).* 2014 81(3):140-6.
5. Brin I, Ben-Bassat Y, Heling I, Brezniak N. Profile of an Orthodontic Patient at risk of dental trauma. *Endod Dent Traumatology* 2000 16:111-115.

6. Koroluk LD, Tulloch JF, Phillips C. Incisor trauma and early treatment for Class II Division 1 malocclusion. *Am J Orthod Dentofacial Orthop.* 2003 123(2):117-25; discussion 125-6.
7. Bishara,S. Class II Malocclusions: diagnostic and clinical considerations with and without treatment: *Seminars in Orthd.*, 2006 12:11-24.
8. Pollard D, Akyalcin S, Wiltshire WA, Rody WJ Jr. Relapse of orthodontically corrected deep bites in accordance with growth pattern. *Am J Orthod Dentofacial Orthop.* 2012 141(4):477-83.
9. Peres KG, Peres MA, Thomson WM, Broadbent J, Hallal PC, Menezes AB. Deciduous-dentition malocclusion predicts orthodontic treatment needs later: findings from a population-based birth cohort study. *Am J Orthod Dentofacial Orthop.* 2015 147(4):492-8.
10. Cobourne MT, Williams A, Harrison M. National clinical guidelines for the extraction of first permanent molars in children. *Br Dent J.* 2014 217(11):643-8.
11. Mathu-Muju KR, Kennedy DB. Loss of Permanent First Molars in the Mixed Dentition: Circumstances Resulting in Extraction and Requiring Orthodontic Management. *Pediatr Dent.* 2016 38(5):46-53.
12. McGeown M, O'Connell A. Management of primary molar infraocclusion in general practice. *J Ir Dent Assoc.* 2014 60(4):192-8.
13. Almasoud NN. Extraction of primary canines for interceptive orthodontic treatment of palatally displaced permanent canines: A systematic review. *Angle Orthod.* 2017 87(6):878-885.

19. Oral pathology

1. Flaitz CM, Coleman GC: Differential diagnosis of oral enlargements in children. *Pediatr Dent* 1995 17:294-300.
2. Natah SS, Konttinen YT, Enattah NS, Ashammakhi N, Sharkey KA, Häyrynen-Immonen R. Recurrent aphthous ulcers today: a review of the growing knowledge. *Int J Oral Maxillofac Surg.* 2004 33(3):221-34.

3. Ulmansky M, Lustmann J, Balkin N. Tumor and tumor-like lesions of the oral cavity and related structures in Israeli children. *Int J Maxillofac Surg* 1999 28:291-294.
4. Tröbs RB, Mader E, Friedrich T, Bennek J. Oral tumors and tumor-like lesions in infants and children. *Pediatr Surg Int*. 2003 19(9-10):639-45
5. Gupta M, Kaste SC, Hopkins KP. Radiologic appearance of primary jaw lesions in children. *Pediatr Radiol*. 2002 32:153-68.
6. Flaitz CM, Baker KA. Treatment approaches to common symptomatic oral lesions in children. *Dent Clin North Am*. 2000 44:671-96.
7. Esmeili T, Lozada-Nur F, Epstein J. Common benign oral soft tissue masses. *Dent Clin North Am*. 2005 49:223-40, x.
8. Buryk M, Bloom D, Shope T. Efficacy of neonatal release of ankyloglossia: a randomized trial. *Pediatrics*. 2011 128(2):280-8.
9. Nałçacı R, Sönmez IS. Evaluation of oral malodor in children. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod*. 2008 106(3):384-8.
10. Levi S, Zini A, Fischman S, Czerninski R. Epidemiology of oral, salivary gland and pharyngeal cancer in children and adolescents between 1970 and 2011. *Oral Oncol*. 2017 67:89-94.
11. Fatahzadeh M. Oral Manifestations of Viral Infections. *Atlas Oral Maxillofac Surg Clin North Am*. 2017 25(2):163-170.
12. Clarkson E, Mashkooor F, Abdulateef S. Oral Viral Infections: Diagnosis and Management. *Dent Clin North Am*. 2017 61(2):351-363.
13. Castroflorio T, Bargellini A, Rossini G, Cugliari G, Rainoldi A, Deregibus A. Risk factors related to sleep bruxism in children: A systematic literature review. *Arch Oral Biol*. 2015 60(11):1618-24.
14. Hong CHL, Dean DR, Hull K, Hu SJ, Sim YF, Nadeau C, Gonçalves S, Lodi G, Hodgson TA. World Workshop on Oral Medicine VII: Relative frequency of oral mucosal lesions in children, a scoping review. *Oral Dis*. 2019 25 Suppl 1:193-203.

15. Pinto A, Lindemeyer RG, Sollecito TP. The PFAPA syndrome in oral medicine: differential diagnosis and treatment. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod.* 2006 102(1):35-39.

16. Bailleul-Forestier I, Molla M, Verloes A, Berdal A. The genetic basis of inherited anomalies of the teeth. Part 1: clinical and molecular aspects of non-syndromic dental disorders. *Eur J Med Genet.* 2008 51(4):273-291.

17. Bailleul-Forestier I, Berdal A, Vinckier F, de Ravel T, Fryns JP, Verloes A. The genetic basis of inherited anomalies of the teeth. Part 2: syndromes with significant dental involvement. *Eur J Med Genet.* 2008 51(5):383-408.

20. [מתבגרים](#)

1. Koreeda N, Iwano Y, Kishida M, Otsuka A, Kawamoto A, Sugano N, Ito K. Periodic exacerbation of gingival inflammation during the menstrual cycle. *J Oral Sci.* 2005 47(3):159-64

2. Winocur E, Littner D, Adams I, Gavish A. Oral habits and their association with signs and symptoms of temporomandibular disorders in adolescents: a gender comparison. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod.* 2006 102(4):482-7.

3. Winocur E, Gavish A, Finkelshtein T, Halachmi M, Gazit E. Oral habits among adolescent girls and their association with symptoms of temporomandibular disorders. *J Oral Rehabil.* 2001 28(7):624-9.

21. [Growth and Development, Developmental disturbances in the teeth](#)

Chapters:

Van der Linden, Frans P.G.M. (2016) Development of the Human Dentition. © Quintessence Publishing Co, Inc

2. Jaw Growth during Formation and Eruption of Deciduous Teeth

3. The First Transitional Period: Transition of Incisors and Emergence of First Permanent Molars
4. Intertransitional Period
5. The Second Transitional Period: Transition of Canines and Deciduous Molars/Premolars and Emergence of Second Permanent Molars
6. Changes in the Molar Region
7. General Aspects of the Development of the Dentition

Articles:

1. Hussein NN, Abdul Majid Z. Dental anomalies in the primary dentition: distribution and correlation with the permanent dentition. *J Clin Paediatr Dent*, 1996 21:15-19.
2. Salanitri S, Seow WK. Developmental enamel defects in the primary dentition: aetiology and clinical management. *Aust Dent J*. 2013 58(2):133-40;
3. Primosch RE: Anterior supernumerary teeth -assessment and surgical intervention in children. *Pediatr Dent*, 1981 3:204-215.
4. Cobourne MT, Sharpe PT. Diseases of the tooth: the genetic and molecular basis of inherited anomalies affecting the dentition. *Wiley Interdiscip Rev Dev Biol*. 2013 2(2):183-212.
5. Juuri E, Balic A. The Biology Underlying Abnormalities of Tooth Number in Humans. *J Dent Res*. 2017 96(11):1248-1256.
6. Brook AH1, Jernvall J, Smith RN, Hughes TE, Townsend GC. The dentition: the outcomes of morphogenesis leading to variations of tooth number, size and shape. *Aust Dent J*. 2014 59 Suppl 1:131-42.
7. Ashish S. Vinay M. Sushmita S. Iccha KM. Developmental anomalies affecting the morphology of teeth – a review. *RSBO*. 2015 12(1):68-78
8. Ng FK, Messer LB. Dental management of amelogenesis imperfecta patients: a primer on genotype-phenotype correlations. *Pediatr Dent*. 2009 31(1):20-30.

9. Barron MJ, McDonnell ST, Mackie I, Dixon MJ. Hereditary dentine disorders: dentinogenesis imperfecta and dentine dysplasia. *Orphanet J Rare Dis.* 2008 20;3:31.

Molar incisor hypomineralization (MIH)

10. Weerheijm KL, Duggal M, Mejàre I, Papagiannoulis L, Koch G, Martens LC, Hallonsten AL. Judgement criteria for molar incisor hypomineralisation (MIH) in epidemiologic studies: a summary of the European meeting on MIH held in Athens, 2003. *Eur J Paediatr Dent.* 2003 4(3):110-3.

11. Weerheijm KL. Molar incisor hypomineralization (MIH): clinical presentation, aetiology and management. *Dent Update.* 2004 31(1):9-12.

12. Elhennawy K, Schwendicke F. Managing molar-incisor hypomineralization: A systematic review. *J Dent.* 2016 55:16-24

13. Elfrink ME, ten Cate JM, Jaddoe VW, Hofman A, Moll HA, Veerkamp JS. Deciduous molar hypomineralization and molar incisor hypomineralization. *J Dent Res.* 2012 91(6):551-5.

14. Silva MJ, Scurrah KJ, Craig JM, Manton DJ, Kilpatrick N. Etiology of molar incisor hypomineralization - A systematic review. *Community Dent Oral Epidemiol.* 2016 44(4):342-53.

15. Chen JW, Leggitt VL. Pulp treatment for young first permanent molars: To treat or to extract? *Endodontic Topics.* 2010 23(1):34–40

22. Prevention and treatment of emergencies in pediatric dental clinic

1. שפירא י, ספיר ש, עמיר א: מצבי חירום במרפאת השיניים לילדים הסובלים מאפילפסיה: מניעה וטיפול. רפואת הפה והשיניים, גליון מיוחד כרך 20 גליון 4 עמ' 6-10, 2003.

2. ספיר ש, שפירא י, עמיר א: מצבי חירום המערבים את דרכי הנשימה ברפואת שיניים לילדים: מניעה וטיפול. רפואת הפה והשיניים, גליון מיוחד כרך 20 גליון 4 עמ' 16-27, 2003.

3. מצבי חירום בעקבות מתן אילחוש מקומי ברפואת שיניים לילדים: מניעה וטיפול. רפואת הפה והשיניים, גליון מיוחד כרך 20 גליון 4 עמ' 28-34, 2003.
4. עמיר א, ספיר ש, שפירא י: מצבי חירום ברפואת שיניים לילדים המערבים הפרעות מטבוליות והורמונליות: מניעה וטיפול. רפואת הפה והשיניים, גליון מיוחד כרך 20 גליון 4 עמ' 35-42, 2003.
4. de Caen AR, Maconochie IK, Aickin R, Atkins DL, Biarent D, Guerguerian AM, Kleinman ME, Kloeck DA, Meaney PA, Nadkarni VM, Ng KC, Nuthall G, Reis AG, Shimizu N, Tibballs J, Veliz Pintos R; Pediatric Basic Life Support and Pediatric Advanced Life Support Chapter Collaborators. Pediatric Basic and Advanced Life Support Chapter Collaborators. Part 6: Pediatric Basic Life Support and Pediatric Advanced Life Support: 2015 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. *Circulation*. 2015 132(16 Suppl 1): S177-203..
5. Haas DA. Preparing Dental Office Staff Members for Emergencies: Developing a Basic Action Plan. *J Am Dent Assoc*. 2010 141 Suppl 1:8S-13S.