

2016 ANNUAL SEMINAR SAVANNAH, GA.

Special Care Advocates in Dentistry 2016 Lit. Review

(SAID's Search of Dental Literature
Published in Calendar Year 2015*)



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Recent journal articles related to oral health care
for people with mental and physical disabilities.

Search Program = PubMed

Database = Medline

Journal Subset = Dental

Publication Timeframe = Calendar Year 2015*

Language = English

SAID Search-Term Results = 2,002

Initial Selection Result = 451 articles

Final Selection Result = 107 articles

SAID Search-Terms Employed:

- | | |
|------------------------------------|---------------------------------|
| 1. Intellectual disability | 21. Protective devices |
| 2. Mental retardation | 22. Moderate sedation |
| 3. Mental deficiency | 23. Conscious sedation |
| 4. Mental disorders | 24. Analgesia |
| 5. Mental health | 25. Anesthesia |
| 6. Mental illness | 26. Dental anxiety |
| 7. Dental care for disabled | 27. Nitrous oxide |
| 8. Dental care for chronically ill | 28. Gingival hyperplasia |
| 9. Self-mutilation | 29. Gingival hypertrophy |
| 10. Disabled | 30. Glossectomy |
| 11. Behavior management | 31. Sialorrhea |
| 12. Behavior modification | 32. Bruxism |
| 13. Behavior therapy | 33. Deglutition disorders |
| 14. Cognitive therapy | 34. Community dentistry |
| 15. Down syndrome | 35. State dentistry |
| 16. Cerebral palsy | 36. Gagging |
| 17. Epilepsy | 37. Substance abuse |
| 18. Enteral nutrition | 38. Syndromes |
| 19. Physical restraint | 39. Tooth brushing |
| 20. Immobilization | 40. Pharmaceutical preparations |

Program: EndNote X3 used to organize search and provide abstract. Copyright 2009 Thomson Reuters, Version X3 for Windows.

*NOTE: The American Dental Association is responsible for entering journal articles into the National Library of Medicine database; however, some articles are not entered in a timely manner. Some articles are entered years after they were published and some are never entered

1. Zlotnik Y., et al. **Disorders of the Oral Cavity in Parkinson's disease and Parkinsonian Syndromes**. Hindawi Publishing 2015, 6 pages
Reviews the current knowledge on disorders of the oral cavity in Parkinson's patients
2. Silva De Castillo L., et al. **Factors Associated with Mouth Breathing in Children with Developmental Disabilities**. *Special Care Dentist* 36(2), 75-79, 2015
Reviews the many factors that cause mouthbreathing
3. Zanelli M.E., et al. **Nitrous Oxide for Dental Treatment in Patients with Infantile Autism: A Literature Review**. *RSBO*, 2015, 12(2): 202-208
Concludes that Nitrous is a safe and effective treatment option
4. Souza V.A., et al. **Factors Associated with Bruxism in Children with Developmental Disabilities**. *Brazil Oral Res.* 2015; 29(1): 1-5
Reviews the many factors that can cause Bruxing
5. Jablonski R.Y., Barber M.W., **Restorative Dentistry for the Older Adult Patient Cohort**. *Brit. Dent. Journal* 218(6); March 2015: 337-342
Discusses Treatment options for the older adult
6. Du R.Y. et al. **Autism Developmental Profiles and Cooperation with Oral Health Screening**. *J. Autism Dev. Disord.* 2015, 45: 2758-2763
This article concludes that success of dental screenings depends on the patient's level of function
7. Wey M.C. et al. **The Oral Health of People with Chronic Schizophrenia: A Neglected Public Health Burden**. *ANZJP* (2015): 1-10
People with Chronic Schizophrenia have high unmet dental needs
8. Mallineni S.K., Yiu C.K.Y., **Dental Treatment under General Anesthesia for Special Needs Patients**. *Analysis of the Literature. J. of Investigative and Clinical Dent.* (2015), 1-7
Concludes that treatment under G.A. is increasing, but no accepted protocols exist

9. Hammer H.H.H., et al: **Systemic Review and Meta-Analysis of Randomized clinical trials on Chemomechanical Careis Removal.** Operative Dent.,205,40-4, 167-178
Found very few trials that fulfilled ideal requirements and more studies are needed.
10. Kisely S. et al. **A Systemic Review and Meta-Analysis of the Association between poor Oral Health and Severe Mental Illness.** Psychosomatic Med. 2015, 77: 83-92
Concludes people with SMI are at higher risk of dental disease due to multiple factor
11. Aditya A.,Lele,S., **Association between Psychosocial Disorders and Oral Health.** J. of Dent. and Allied Health Sciences; 2015;(4)2:84-88
Discusses many of the dental and oral conditions found in people with psychosocial disorders
12. Kisely S., et al. **Association between poor Oral Health and Eating Disorders: Systemic Review and Meta-analysis.** Psychosomatic Med. 2015, 77: 93-99
Reviews the literature on eating disorders as related to oral health
13. Dye B.A., et al. **Dental Caries and Sealant Prevalence in Children and Adolescents in the United States, 2011-2012.** NCHS Data Brief #191, March 2015, 8 pages
14. Berg J.,Croll T.P. **Glass Ionomer Restorative Cement Systems: An Update.** Ped. Dent. V37,No.2, Mar/Apr 2015: 116-124
15. Araujo M.W.B., et al **Meta-Analysis of the effect of an Essential Oil containing mouthrinse on Gingivitis and Plaque.** JADA 146(8),2015:610-622
Concludes there is a clinically significant benefit to adjunctive EO treatment
16. Kwok C., et al. **Oral Care post Stroke: A Scoping Review.** J. of Oral Rehabilitation 2015,42;65-74
Literature review that indicates inadequate knowledge by caregivers and dental professionals

17. Nagi R., et al. **Clinical Implications of Prescribing Non-steroidal Anti-inflammatory drugs in Oral Health Care: A Review.** OOOO Vol 119, number3, March 2015:264-271
18. Khan S., et al. **Prevalence of Chronic Periodontitis in an Obese Population: A Preliminary Study.** BMC Oral Health (2015) 15:114
This study found an association between obesity and chronic periodontitis
19. Goncalves C.F., et al. **One year Follow-up of Atraumatic Restorative Technique (ART) for Dental Caries in Children undergoing Oncohematological treatment: A Pragmatic Trial.** BMC Oral Health (2015) 15:127
Found that ART was effective in these patients
20. Chaffee B.W., Cheng J., Featherstone J.D.B. **Non-Operative Anti-caries Agents and dental caries Increment among Adults at High Caries Risk: A retrospective cohort study.** BMC Oral Health (2015) 15:111
Results show that anti-caries agents can reduce tooth decay in high risk adults
21. Blomqvist M., et al. **A Cross-Sectional Study on Oral Health and Dental Care in Intellectually Able Adults with Autism Spectrum Disorder.** BMC Oral Health (2015),15:81
This study found adults with ASD had lower salivary flow and more gingival recession.
22. Sollecito T.P., et al. **The use of Prophylactic Antibiotics Prior to Dental Procedures in Patients with Prosthetic Joints.** JADA 2015:146(1):11-16
Supports the recommendation that prophylaxis is not required
23. McQuistan M.R., et al. **Oral Health Knowledge among Elderly Patients.** JADA 2015:146(1):17-25
Most participants completing a survey lacked knowledge pertaining to oral health
24. Marshall T.A., **Nomenclature, Characteristics, and Dietary Intake of Sugars.** JADA 2015:146(1):61-64
Discusses sugar intake as a cause of caries and obesity
25. Young D.A., et al. **The American Dental Association Caries Classification System for Clinical Practice.** JADA 2015:146(2):79-86

26. Elayl C.S. et al. **Interference between Dental Electrical Devices with Pacemakers' and Defibrillators' Pacing and sensing Functions.** JADA 2015:146(2):121-128
Dental devices did not interfere with pacing and sensing functions
27. Donaldson M. et al. **Sugar Content, Cariogenicity, and dental concerns with commonly used Medications.** JADA 2015:146(2):129-133
Discusses the Sucrose content of common liquid medications
28. Canas P.G., et al. **Effectiveness of Systemic Antimicrobial Therapy in combination with Scaling and Root Planing in the Treatment of Periodontitis.** JADA 2015:146(3):150-163
A literature review indicating the evidence for systemic antimicrobials is not definitive
29. Omar H.R. et al., **Clopidogrel is not associated with Increased Bleeding Complications after full mouth extractions.** JADA 2015:146(5):303-309
30. Horner-Johnson W. et al. **Disparities in Dental Care Associated with Disability and Race and Ethnicity.** JADA 2015:146(6):366-374
31. Bajkin B.V. et al. **Risk Factors for Bleeding after Oral Surgery in patients who continued using Anti-Coagulant Therapy.** JADA 2015:146(6):375-381
This study found it was safe to perform oral surgery on patients who continued anti-coagulant therapy
32. Smiley C.J., et al. **Systematic Review and Meta-Analysis on the nonsurgical treatment of Chronic Periodontitis by means of scaling and root planing with or without Adjuncts.** JADA 2015:146(7):508-524
Four adjunctive therapies were found to be beneficial: systemic sub-antimicrobial dose doxycycline, systemic antimicrobials, chlorhexidine chips, and photo dynamic therapy with a diode laser
33. Smiley C.J. et al. **Evidence based Clinical Practice Guideline on the nonsurgical treatment of Chronic Periodontitis by means of scaling and root planning with or without Adjuncts.** JADA 2015:146(7):525-535
34. Karnad M.P.R., **Dental Anxiety- How would you Treat It?** SAAD Digest, 31:26-30
Discusses assessment of anxiety and behavioral and pharmacological treatment of anxiety

35. Tellez M., et al. **Computerized Tool to Manage Dental Anxiety: A Randomized Clinical Trial.** JDR Clinical Res. Supp.:Sept.2015: 174s-180s
This study used a cognitive-behavioral therapy to attempt to reduce dental anxiety. The authors felt their results were promising
36. Pradhan A., Gryst M., **Atraumatic Restorative Technique: Case Report on Dental Management of a patient with Moebius Syndrome.** Aus. Dent. Journal 2015;60:255-259
Dental issues include Microstomia, Limited Opening, and severe Gag Reflex
37. Almoznino G., et al. **Oral Health Related Quality of Life in Young Individuals with Dental Anxiety and Exaggerated Gag Reflex.** Oral Health Prev. Dent. 2015;13: 435-440
These patients were shown to have high unmet dental needs.
38. Tellez M., et al. **Prevalence and Correlates of Dental Anxiety in Patients Seeking Dental Care.** Community Dental Oral Epidemiol. 2015;43:135-142
Results of a semi-structured interview indicated that dental anxiety affects the pain response
39. Mizutani S., et al. **Structural Equation Modeling to Assess Gender Differences in the Relationship between Psychological symptoms and Dental Visits after dental check-ups for University Students.** ACTA Odontologica Scandinavia 2015; 73:368-374.
This study showed that psychological symptoms were related to low expectations of dental visit in females. Oral health behaviors were related to expectation of dental visit in both genders
40. Murray C.G. **Advanced Restorative Dentistry- A Problem for the Elderly? An Ethical Dilemma.** Aus. Dent. Journal 2015;60:(1Suppl):106-113
This article discusses the importance of structuring dental treatment to the patient's ability to maintain it
41. Mituuti C.T., et al. **Influence of Oral Health Condition on Swallowing and Oral Intake Level for Patients Affected by Chronic Stroke. Clinical Interventions or Aging** 2015;10:29-35
This study of 30 patients indicated the number of teeth and type of prosthesis in elderly post stroke patients showed an association with the level of oral intake and the degree of dysphagia

42. Baron M., et al. **Relationship between disease Characteristics and Orofacial Manifestations in Systemic Sclerosis: Canadian Systemic Sclerosis Study III.** *Arthritis Care and Research* 2015;67(5):681-690
This study attempts to determine clinical correlates to oral abnormalities in Systemic Sclerosis
43. Packer M.E., **Are Dental Implants the Answer to Tooth Loss in Patients with Parkinson's disease.** *Prim. Dent. J.* 2015;4(2):35-44
An overview of the implications of Parkinson's on oral health and oral care in these patients
44. Paquette D.W., et al. **Dentists' Knowledge and Opinions of Oral-Systemic Disease Relationships: Relevance to Patient Care and Education.** *J. Dental Education* 2015;79(6):626-635
This study from N. Carolina shows that Dentists' have high knowledge of oral-systemic associations, but have mixed comfort levels translating it to clinical practice
45. Chen Xi, Kistler C.E. **Oral Health Care for Older Adults with Serious Illness: When and How.** *J. Am. Geriatric Soc.* 2015;63(2):375-378
This article proposes an oral health care model to address the needs of the seriously ill older adult
46. Wahl M.J., et al. **Dental Surgery in Anti Coagulated Patients-Stop the Interruption.** *OOOO* 2015;119(2):136-157 This literature review supports the fact that postoperative bleeding complications from dental surgery are outweighed by the risk of fatal embolic effects if anti-coagulant therapy is stopped
47. Barrios R., et al. **Oral and General Health related Quality of Life in Patients Treated for Oral Cancer Compared to Control Group. Health and Quality of life Outcomes.** *Epid.* 2015;13:9
48. Perry B.J., et al. **Sites of Origin of Oral Cavity Cancer in Non-Smokers vs Smokers.** *JAMA Otolaryngol. Head Neck Surg.* 2015;141(1):5-11
This retrospective study of 881 patients with oral cancer concluded that in non-smokers without other risk factors, oral cancer could be due to dental and denture trauma.

49. Santos L.S., et al. **Finite-Element Analysis of 3 Situations of Trauma in the human edentulous mandible.** J. Oral Maxillofacial Surg. 2015;73:683-691
This study mapped stress distribution in a human elderly mandible in response to 3 different traumas
50. Xiang X. et al. **Serious Psychological Distress as a Barrier to Dental Care in Community Dwelling Adults in the United States.** J. of Public Health Dent. 2015;75:134-141
Serious Psych. Distress was found to be a modest independent risk factor,
51. Saltness S.S., et al. **Oral Health Related Quality of Life and Mental Health in Individuals with Chronic Obstructive Pulmonary Disease (COPD).** Acta Odontologica Scandinavica 2015;73:14-20
This survey of 100 patients found that oral health factors are related to mental health QOL in patients with COPD
52. Millar L., **Psychoactive Substance Dependence: A Dentists Challenge.** Prim. Dent. J. 2015;4(2):49-54
A review of issues that may arise when treating the drug or alcohol dependent
53. Watters A.L. et al. **Incorporating Experiential Learning Techniques to Improve Self-Efficacy in Clinical Special Care Dentistry Education.** J. of Dent. Education 2015;79(9):1016-1023
A survey given to fourth year dental students after a special care rotation indicated an improvement in the students' ability
54. Toor I.K. et al. **Mouth Sticks: Their Past, Present and Future.** Brit. Dent. J. 2015;219(3):209-215
This paper discusses specialized oral prostheses for the patient with no functional use of their limbs
55. McKibben C.L. et al **Oral Health in Adults with Serious Mental Illness: Needs for and Perspectives on Care.** Comm. Ment. Health J. 2015;51:222-228
Discusses barriers to care and opportunities to educate

56. Lee K.H. et al. **Dental Care Utilization among older adults with Cognitive Impairment in The USA.** *Geriatr. Gerontol. Int.* 2015;15: 255-260
Data from 329 patients over age 70 showed those with dementia had less dental care
57. Imai S., Mansfiel C.J., **Oral Health in North Carolina: Relationship with General Health and Behavioral Risk Factors.** *N.C. Med. L.* 2015;76(3):142-147
A large scale survey showed that loss of teeth and poor oral care are good predictors of poor general health
58. Lewis A., et al. **Improving the Oral Health of Frail and Functionally Dependent Elderly.** *Aus Dent. J.* 2015;60(1Supp):95-105
Discusses establishing a preventive regime for the patient in a residential facility
59. Torres S., et al. **Mandibular Inferior Cortical Bone Thickness on Panoramic radiographs in patients using Bisphosphonates.** *OOOO* 2015;119(5):584-592
Measuring mandibular cortical bone thickness on panoramic films could be a good tool for detecting bone alterations associated with bisphosphonates
60. Vu D.D., et al. **Course of the Mandibular Incisive Canal and its impact on harvesting Symphysis bone grafts.** *J. Oral Maxillofacial Surg.* 2015;258:E1-E12
61. Ridell K., et al. **Oral Health related Quality of Life in Swedish Children before and after Dental treatment under General Anesthesia.** *ACTA Odontologica Scandinavia* 2015;73:1-7
A survey given to parents of children showed that treatment under G.A. had an immediate positive effect
62. Ezeldeen M., et al. **Long Term Outcome of Oral Health in Patients with Early Childhood Caries Treated under General Anesthesia.** *Eur. Arch. Paediatric Dent.* 2015;16:333-340
This study showed that these patients remain at high risk for caries

63. Yokoe C., et al. **A Prospective, Randomized Controlled Trial of Conscious Sedation using Propofol Combined with Inhaled Nitrous Oxide for Dental Treatment.** J. Oral Maxillofacial Surg. 2015;73:402-409
This proved to be an effective combination
64. Zhong C., et al. **Oral Health Knowledge of Pregnant Women on Pregnancy Gingivitis and Children's Oral Health.** J. of Clinical Pediatric Dent. 2015;39(2):105-108
This survey of 100 patients showed that in general, prenatal women lacked adequate knowledge on oral health care
65. Sun B., et al. **Emergency Department visits for non-traumatic dental problems: a mixed method study.** Am. J. of Public Health 2015;105(5):947-955
This study showed that Dental visits represented the second most common discharge diagnosis in adults 20-39
66. Astrom A.N., et al. **Long-Term Routine Dental Attendance is Important for Older Adults.** Comm. Dent. Oral Epidemiol. 2015;42(5):460-469
67. Teich S., et al. **Characteristics of the Cochrane Oral Health Group Systemic Reviews.** J. of Dental Ed. 2015;79(1):5-15
68. Paudal P., et al. **Existing Screening Methods for Oral Cancer are generally acceptable to patients in non-dental settings.** Oral Oncol. 2015;15:61-63
69. Beacher N., Sweeney M.P., **The Francis Report- Implications for Oral Care of the Elderly.** Dent. Update 2015;42:318-323
Discusses the oral health of the elderly in the UK
70. Bowe C., et al. **Does Access to General Dental Treatment affect the number and complexity of Patients presenting to the acute hospital service with severe dental infections?** J. of the Irish Dent. Assn. 2015;61(4):196-200
This study found that the primary cause of dental infection causing patients to present at the hospital was caries
71. Apolinario A.C., et al. **Pamidronate affects the Mandibular Cortex of Children with Osteogenesis Imperfecta.** JDR 2015;93(3):Supp 1:95S-102S
Pamidronate was found to increase the mandibular cortex in these patients

72. Wong D. **Salivary Extracellular non-coding RNA: Emerging Biomarkers for Molecular Diagnostics.** Clin. Ther. 2015;37(3):540-551
Discusses the development of non-coding RNA for disease detection
73. Tokura T., et al. **Temprament and Character Profiles of patients with Burning Mouth Syndrome.** J. of Psychosomatic Research 2015;78:495-498
Discusses personality traits of patients with BMS based on a survey of 65 BMS patients
74. Macey R., et al. **The Efficacy of Screening for common Dental Diseases by Hygiene-Therapists: A diagnostic test Accuracy Study.** JDR Clin. Res. Supp. 2015;70S-78S
This study from the UK found that hygiene-therapists were able to make correct screening decisions
75. Turner P., et al. **Management of Pollen, Food and Oral Allergy Syndrome by healthcare professionals in the United Kingdom.** Ann. Allergy Asthma Immun. 2015;114:427-428
76. Darby I. **Periodontal Considerations in Older Individuals.** Aus. Dent. J. 2015;60:(1Supp):14-19
An overview of periodontal issues in the elderly.
77. Han P., et al. **Dry Mouth: A critical topic for Older Adult Patients.** J. of Prosthodontic Res. 2015;59:6-19
An overview of dry mouth and its treatment
78. Sjogreen L., et al. **Oral Health and Oro Motor Function in rare Diseases-A database Study.** Swed. Dent. J. 2015;39:23-37
This study of 1703 patients with rare diseases shows the difficulty these patients have in maintaining oral health
79. Souza-Rodrigues, et al. **Choice of toothpaste for the elderly: An in vitro study.** Braz. Oral Res. 2015;29(1):1-7
Discusses toothpaste choices with regard to abrasiveness and toxicity
80. Santos A., et al. **Self-reported Oral Hygiene Habits in Smokers and Non Smokers Diagnosed with Periodontal Disease.** Oral Health Prev. Dent. 2015;13:245-251
A survey of 762 patients showed heavy smokers had poorer oral hygiene habits than non-smokers

81. Montecvecchi M., et al. **Evaluation of Clinical Effectiveness and Subjective Satisfaction of a new toothbrush for Post-Surgical Hygiene Care: A Randomized Split-Mouth Double-Blind Clinical Trial.** Scientific World J. 2015;6 pages
This study found no difference between the test and control brushes. Introducing a brush earlier after surgery improved oral Hygiene
82. Re D., et al. **Is a new Sonic Toothbrush More Effective in Plaque Removal than a manual Toothbrush.** Euro. J. of Ped. Dent. 2015;16(1):13-18
This study found that the use of a sonic toothbrush significantly reduced plaque
83. Golden B., et al. **Monitoring for Periodontal Inflammatory Disease in the Third Molar Region.** J. Oral Maxillofacial Surg. 2015;73:593-599
In this study no pathology developed
84. Peker I., et al. **Knowledge and Behavior of Dentists in a Dental School Regarding Toothbrush Disinfection.** Braz. Oral Res. 2015;29(1):8
Most dentists surveyed had no knowledge of toothbrush disinfection
85. El-Rabbany M., et al. **Prophylactic Oral Health Procedures to Prevent Hospital-Acquired and Ventilator Associated Pneumonia: A systemic Review.**
Int. J. of Nursing Studies 2015; 52:452-464
A literature review of preventive procedures for hospitalized patients
86. Juthani-Mehta M., et al. **A Cluster-Randomized Controlled Trial of a Multicomponent Intervention Protocol for Pneumonia Prevention among Nursing Home Elders.** CID 2015;60:849-857
This study's protocol did not significantly reduce the incidence of Pneumonia
87. Crocombe L.A., et al. **The Effect of Lifetime Fluoridation Exposure on Dental Caries Experience of younger Rural Adults.** Aus Dent J. 2015;60:30-37
An increased level of Fluoride resulted in a decrease in caries

88. Torkzaban P., et al. **The Efficacy of Brushing and Flossing Sequence on Control of Plaque and Gingival Inflammation.** Oral Health Prev. Dent. 2015;13:267-273
Flossing followed by brushing was found to be more effective than brushing followed by flossing.
89. Bibars A., et al. **The Effect of Waterpipe Smoking on Periodontal Health.** Oral Health Prev. Dent. 2015;13:253-259
Water pipe smoking presents the same risk as regular tobacco smoking
90. Mizutani S., et al. **Relationship Between Xerostomia and Gingival Condition in Young Adults.** J. Periodont. Res. 2015;50:74-79
In a study of 2077 students, Xerostomia was found to be indirectly related to gingival disease through the accumulation of plaque
91. Ryder M., **Aging Periodontium, Aging Patient: Current Concepts.** CDA Journal 2015;43(8):447-451
92. Arteagoitia I., et al. **Amoxicillin/Clavulanic Acid 200/125mg to Prevent Complications due to Infection Following Completely Bone-Impacted Lower Third Molar Removal: A Clinical Trial.** OOOO 2015;119:8-16
This study found insufficient evidence to recommend routine use
93. Carillo H., et al. **Supragingival Biofilm Control and Systemic Inflammation in Patients with Type 2 Diabetes Mellitus.** Braz. Oral Res. 2015;29(1):1-7
This study of 24 patients found that control of biofilm had very little effect on systemic inflammation
94. Chen P., et al. **Dental Procedures and the risk of Infective Endocarditis.** Medicine 2015;94(43):1-6
A retrospective study of 739 patients hospitalized for Infective Endocarditis found that the risk from dental procedures was minimal
95. Phadraig C., et al. **Should we educate care staff to improve the Oral Health and Oral Hygiene of people with Intellectual Disability in Residential Care? Real World Lessons from a Randomized Controlled Trial.** Spec. Care Dent. 2015;35(3):92-98
This study found that training staff did not improve the oral health of those they were caring for

96. Molina G., et al. **Acceptability, Feasibility, and Perceived Satisfaction of the use of Atraumatic Restorative Technique Approach for People with Disability.** Braz. Oral Res. 2015;29(1):1-9

This study found ART to be a good alternative for patients who had difficulty coping with conventional treatment

97. Lal C., et al. **Sleep-Disordered Breathing in Down syndrome.** Chest 2015;147(2):570-579

A literature review indicating that people with Down syndrome have increased obstructive sleep apnea

98. Moosajee S., et al. **Dental Management of Patients with Dementia in Primary Dental Care.** Prim. Dent. J. 2015;4(3):55-60

An overview of Dementia and its dental management

99. Okamoto N., et al. **Association of Tooth Loss with Development of Swallowing Problems in Community Dwelling Independent Elderly Population: The Fujiwara-Kyo Study.** J. of Gerontology A. Biol. Sci. Med. Sci. 2015;70(12):1548-1554

A five year study of 1,988 people aged 65 or older found that swallowing problems increased with increased tooth loss

100. Minichbauer B., et al. **Sleep Medicine Content in Dental Hygiene Education.** J. of Dent. Ed. 2015;79(5):484-492

Sleep medicine is included in most hygiene schools but to a limited extent

101. Nakao S., et al. **Non-Traumatic Dental Condition-Related Emergency Department Visits and Associated Costs for Children and Adults with Autism Spectrum Disorders.** J. Autism Dev. Disord. 2015;45:1396-1407

According to this study of 2010 E.R. visits people with ASD were not more likely to use the E.R.

102. Alkan A., et al. **Relationship between Psychological Factors and Oral Health Status and Behaviors.** Oral Health Prev. Dent. 2015;13:331-339

364 Subjects given a psychological evaluation and dental exam. The study found a relationship between anxiety, depression and ADHD and decreased oral hygiene

103. Kotiranta U., et al. **Subtyping Patients with Tempomandibular Disorders in a Primary Health Care Setting on the basis of the Research Diagnostic Criteria for Tempomandibular Disorders Axis II Pain Related Disability: A Step Toward Tailored Treatment Planning?** J. Oral Facial Pain Headache 2015;29:126-134
A survey of 399 patients suggests that a graded chronic pain scale can be used as a screening tool to identify patients with different, clinically relevant psychosocial subtypes
104. Munshi T., et al. **Association between Tobacco Water Pipe Smoking and Head and Neck Conditions.** JADA 2015;146(10):760-766
This Literature review found waterpipe smoking to be related to many head and neck conditions
105. Cummings S., Pratt J., **Metabolic and Bariatric Surgery.** JADA 2015:146(10):767-772
Describes the most common bariatric procedures and focuses on the nutritional and oral complications that can occur
106. Prados-Frutos J., et al. **Phentolamine Mesylate to Reverse Oral Soft-Tissue Local Anesthesia.** JADA 2015:146(10):751-759
Reviews the Literature on Phentolamine Mesylate
107. Schreuder W.H., Peacock Z.S., **Antiplatelet Therapy and Exodontia.** JADA 2015:146(11):851-856
Review of the literature on extractions in patients on antiplatelet therapy

