



COVID-19 AND DENTISTRY: ARTICLES PUBLISHED 2019 TO 2022

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Factors affecting the infection control behaviours of Korean dental hygienists in response to the coronavirus disease 2019 pandemic [Accessible from the Wiley link on this page]	Int J Dent Hyg 2022; 15 Dec [Early view]
Patient experience of virtual consultations in Oral Medicine during the COVID-19 pandemic [Accessible from the Wiley link on this page]	Oral Diseases 2022; 28 (suppl S1): 2400-2405
Surface disinfection and protective masks for SARS-CoV-2 and other respiratory viruses: A review by SIdP COVID-19 task force [Accessible from the Wiley link on this page]	Oral Diseases 2022; 28 (suppl S1): 2317-2325
The oral cavity potentially serving as a reservoir for SARS-CoV-2 but not necessarily facilitating the spread of covid-19 in dental practice	Eur J Dent 2022; online 20 th Dec 10.1055/s-0042-1757909
Cetylpyridinium chloride mouthwash to reduce shedding of infectious SARS-CoV-2: A double-blind randomized clinical trial	J Dent Res 2022; 101 (12): 1450- 1456
Periodontitis and COVID-19: Biological mechanisms and meta-analyses of epidemiological evidence [can be accessed on DOSS free by logging in on this page]	J Dent Res 2022; 101 (12): 1430- 1440
Preprocedural mouthwashes for reduction of SARS-CoV-2 viral load and infectivity	J Dent Res 2022; 101 (12): 1421- 1423
COVID-19 pandemic impact on US childhood caries and potential [can be accessed on DOSS free by logging in on this page]	J Dent Res 2022; 101 (10): 1147- 1154
Analysis of 256 pediatric oral and maxillofacial emergency in-patients during the outbreak of COVID-19	Dent Traumatol 2022; 38 (5): 367-373
Oral lesions and saliva alterations of COVID-19 patients in an intensive care unit: a retrospective study	Spec Care Dent 2022; 42 (5): 494- 502
Empowering dentists to administer COVID-19 vaccines	J Public Health Dent 2022; 82 (3): 338-344
Trends in dental insurance claims in the United States before and during the SARS-CoV-2 pandemic in 2020	J Public Health Dent 2022; 82 (3): 352-357
Aerosol reduction of 2 dental extraoral scavenger devices in vitro	Int Dent J 2022; 72 (5): 691-697
COVID-19-related factors delaying dental visits of workers in Japan	Int Dent J 2022; 72 (5): 716-724
Impact of the Covid pandemic on healthcare equity in NHS general dental practice (request using https://www.smartsurvey.co.uk/s/PJHMOV/)	Comm Dent Health 2022; 39 (3): 181-186
Orofacial mycoses in coronavirus disease-2019 (COVID-19): a systematic review	Int Dent J 2022; 72 (5): 607-620



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The impact of COVID-19 pandemic on total treatment time of fixed appliances	Prog Orthod 2022; 23 (1): 42
Covid-19 and SARS-CoV-2 infection in periodontology: a narrative review	J Periodontal Res 2022; 57 (5): 933-941
The planetary health effects of COVID-19 in dental care: a life cycle assessment approach [Log in to the BDA home page and follow the link to the BDJ to access]	BDJ 2022; 233 (4): 309-316
Prevalence of SARS-CoV-2 IgG antibodies among dental teams in Germany	Clin Oral Invest 2022; 26 (5): 3965-3974
Development of a checklist to assess COVID-19 information on orthodontic webpages	J Orthod 2022; 49 (3): 288-295
The COVID-19 experience of orthodontists in the UK	J Orthod 2022; 49 (3): 259-272
What has changed in orthodontic patient care between the two surges of the COVID-19 pandemic? A thematic analysis	J Orthod 2022; 49 (3): 316-323
COVID-19-related school closures and caries risk in Canadian children	J Can Dent Assoc 2022; (88): m6
Does vaping increase the risk of COVID-19 transmission and make individuals who vape susceptible to infection and prone to severe illness? A review	J Can Dent Assoc 2022; (88): m1
Hypochlorous acid and white vinegar: artifact-free COVID-19 disinfection options for photostimulable storage phosphor plates [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Oral Surg Oral Med Oral Pathol Oral Radiol 2022; 134 (3): 367-374
COVID-19 knowledge and adherence of dental practitioners to health authority safety guidelines during a pandemic [can be accessed on DOSS free by logging in on this page]	Quintessence Int 2022; 53 (2): 186-191
Efficacy and hazards of 425 nm oral cavity light dosing to inactivate SARS-CoV-2	J Dent 2022; (123): 104203
“New Normal” radiology	Int Dent J 2022; 72 (4): 448-455
Impact of the coronavirus on providing oral health care in the Netherlands	Int Dent J 2022; 72 (4): 545-551
Real-time monitoring of aerosol generating dental procedures	J Dent 2022; (120): 104092
US dental health care workers’ mental health during the COVID-19 pandemic	J Am Dent Assoc 2022; 152(8): 740-749
Effects of the COVID-19 pandemic on children’s oral health and oral health care use	J Am Dent Assoc 2022; 152(8): 787-796.e2



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Financial impact of COVID-19 pandemic on endodontic clinics in Egypt: a questionnaire-based report	Eur Endod J 2022; 7 (2): 135-142
Does vaping increase the risk of COVID-19 transmission and make individuals who vape susceptible to infection and prone to severe illness? A review	J Can Dent Assoc 2022; (88): m1
Virus transmission by ultrasonic scaler and its prevention by antiviral agent: an in vitro study [Accessible from the Wiley link on this page]	J Periodontol 2022; 93 (7): e116-e124
The effect of mouthrinses on severe acute respiratory syndrome coronavirus 2 viral load: a systematic review	J Am Dent Assoc 2022; 153 (7): 635-648.e16
Verification of lateral flow antigen tests for SARS-CoV-2 by qPCR directly from the test device [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Dent Mater 2022; 38 (6): e155-e159
Effects of the COVID-19 pandemic on dentists' workforce confidence and workflow [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Am Dent Assoc 2022; 153 (7): 610-624.e8
Infection-control knowledge, attitude, practice and risk perception of occupational exposure to COVID-19 among dentists: a cross-sectional survey	Nigerian J Clin Pract 2022; 25 (7): 1029-1037
The provision of dental care to COVID-19 survivors: a concise review	Int Dent J 2022; 72 (4): 41-435
COVID-19 effects on income and dental visits: a cross-sectional study [can be accessed on DOSS free by logging in on this page]	JDR Clin Translational Res 2022; 7(3): 307-314
Disinfection protocols during COVID-19 pandemic and their effects on prosthetic surfaces: a systematic review [can be accessed on DOSS free by logging in on this page]	Int J Prosthodont 2022; 35 (3): 343-349
Did the coronavirus disease 2019 pandemic affect orthodontic treatment outcomes? A clinical evaluation using the objective grading system and Peer Assessment Rating index [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Am J Orthod Dentofac Orthop 2022; 162 (1): e44-e51F
Dental safety net providers' experiences with service delivery during the first year of COVID-19 should inform dental pandemic preparedness [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Am Dent Assoc 2022; 153 (6): 521-531
SARS-CoV-2 detection in saliva and nasopharyngeal swabs using RT-PCR was similar	Braz Dent J 2022; 33 (2): 68-72
COVID-associated avascular necrosis of the maxilla – a rare, new side effect of COVID-19 [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2022; 80 (7): 1254-1259



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Is saliva collected passively without forceful coughing sensitive to detect SARS-CoV-2 in ambulatory cases? A systematic review [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Oral Surg Oral Med Oral Pathol Oral Radiol 2022; 133 (5): 530-538
Particle size, mass concentration, and microbiota in dental aerosols	J Dent Res 2022; 101(7): 785-792
Dental service and resource needs during COVID-19 among underserved populations	JDR Clin Translational Res 2022; 7 (3): 315-325
Is tele-diagnosis of dental conditions reliable during COVID-19 pandemic? Agreement between tentative diagnosis via synchronous audioconferencing and definitive clinical diagnosis	J Dent 2022; (122): 104144
A qualitative study of orthodontic patients' experiences in quarantine during the COVID-19 pandemic outbreak [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Am J Orthod Dentofac Orthop 2022; 161(5): e498-e506
The incidence of COVID-19 among dentists practicing in the community in Canada: a prospective cohort study over a 6-month period	J Am Dent Assoc 2022; 153 (5): 450-459.e1
The impact of COVID-19 lockdown on maintenance of children's dental health: a questionnaire-based survey [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Am Dent Assoc 2022; 153 (5): 440-449
Clear aligner vs fixed self-ligating appliances: Orthodontic emergency during the 2020 coronavirus disease 2019 pandemic [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Am J Orthod Dentofac Orthop 2022; 161(4): e400-e406
The impact of the COVID-19 pandemic on U.S. orthodontic practices in 2020 [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Am J Orthod Dentofac Orthop 2022; 161(2): 198-207
Appointment impact and orthodontic emergency occurrence during the coronavirus disease 2019 pandemic: A retrospective study [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Am J Orthod Dentofac Orthop 2022; 161(1): e12-e19
Incidence of orthodontic appliance failures during the COVID-19 lockdown period [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Am J Orthod Dentofac Orthop 2022; 161(1): e87-e92
Quick Response (QR) codes for patient information delivery: a digital innovation during the coronavirus pandemic	J Orthod 2022; 49 (1): 89-97
Patient reported experiences and treatment outcomes of orthodontic patients treated within secondary care settings in the South West of England during the COVID-19 pandemic	J Orthod 2022; 49 (1): 39-47
A two-centre study assessing the impact of the COVID-19 pandemic on orthodontic patients in secondary care	J Orthod 2022; 49 (1): 24-31



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Periodontitis and coronavirus disease 2019	Perio 2000 2022; online 4 Mar. doi.org/10.1111/prd.12434
Working in an urgent dental care hub during the Covid-19 pandemic from a dental nurses' perspective – a qualitative study (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Dental Nursing 2022; 18 (2): 68-70
Alterations in the oral microbiome of individuals with a healthy oral environment following COVID-19 vaccination	BMC Oral Health 2022; 22: Art 50
A qualitative analysis of dental professionals' beliefs and concerns about providing aerosol generating procedures early in the COVID-19 pandemic	BDJ Open 2022; 8: Art 2
The role of the dental team during the COVID-19 pandemic	BDJ Team 2022; 9: 10-12
An evaluation of the impact of COVID-19 on the leadership behaviour of dental practice managers in England	BDJ Team 2022; 9: 32-8
Long COVID and oral health care considerations [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Am Dent Assoc 2022; 153 (2): 167-74
Multifaceted impact of COVID-19 on dental practice: American dental care professionals prepared and ready during unprecedented challenges [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Am Dent Assoc 2022; 153 (2): 132-43
The COVID-19 experience of orthodontists in the UK [can be accessed on DOSS free by logging in on this page]	J Orthod 2022; Jan 13
The efficacy of high-volume evacuators and extraoral vacuum aspirators in reducing aerosol and droplet in ultrasonic scaling procedures during the COVID-19 pandemic	Eur J Dent 2022; Jan 11
Is there a link between COVID-19 and periodontal disease? a narrative review	Eur J Dent 2022; online 6 Jan doi: 10.1055/s-0041-1740223
Long COVID oral cavity symptoms based on selected clinical cases	Eur J Dent 2021; Dec 17. Doi: 10.1055/s-0041-1739445
Do dental aerosols matter?	J Dent Res 2021; 100 (13): 1423-1424
COVID-19 vaccination: to lead by example or an opportunity lost	J Dent Res 2021; 100 (13): 1421-1422
Teledentistry implementation in a private pediatric dental practice during the covid-19 pandemic [can be accessed on DOSS free by logging in on this page]	Pediatric Dent 2021 Nov; 43 (6): 463-7
Dental mitigation strategies to reduce aerosolization of SARS-CoV-2	J Dent Res 2021; 100 (13): 1461-1467



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Effectiveness of barrier devices, high-volume evacuators, and extraoral suction devices on reducing dental aerosols for the dental operator: A pilot study [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Am Dent Assoc 2021; Dec 21
Oral manifestations in patients with COVID-19: a 6-month update	J Dent Res 2021 Nov; 100 (12): 1321-1329
Oral care and photobiomodulation protocol for the prevention of traumatic injuries and lip necrosis in critically ill patients with COVID-19: an observational study	Laser Dent Sci 2021 Nov; (5): 239-245
COVID-19: The patients' perceived impact on dental care	Eur J Dent 2021; Nov 16. doi: 10.1055/s-0041-1734470
Local exhaust ventilation to control dental aerosols and droplets	J Dent Res 2021; Nov 10
Estimating salivary carriage of severe acute respiratory syndrome coronavirus 2 in nonsymptomatic people and efficacy of mouthrinse in reducing viral load: A randomized controlled trial	J Am Dent Assoc 2021; 152(11): 903-908
Estimating the viral loads of SARS-CoV-2 in the oral cavity when complicated with periapical lesions	BMC Oral Health 2021 Nov; (21): 567
Mouthwashes with CPC reduce the infectivity of SARS-CoV-2 variants in vitro	J Dent Res 2021; 100 (11): 1265-1272
Additive effect of periodontal disease and obesity on COVID-19 outcomes	J Dent Res 2021; 100 (11): 1228-1235
COVID-19: seroprevalence and vaccine responses in UK dental care professionals	J Dent Res 2021; 100 (11): 1220-1227
Patients' and dentists' perceptions of tele-dentistry at the time of COVID-19. A questionnaire-based study	J Dent 2021; (113): 103782
Reflections from an oral surgery team redeployed for COVID-19 [can be accessed on DOSS free by logging in on this page]	Faculty Dental Journal 2021 Oct; 12(4): 170-173
Risk of SARS-CoV-2 transmission following exposure during dental treatment - A national cohort study	J Dent 2021 Oct; (113): 103791
Effect of H₂O₂ antiseptic on dispersal of cavitation-induced microdroplets	J Dent Res 2021 Oct; 100 (11): 1258-1264
Dental Emergencies: Perceived impact of the COVID-19 pandemic on the mental health and wellbeing of dental teams in the UK (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Primary Dental Journal 2021 Sep; 10(3): 63-68
COVID-19 Pandemic: The Urgent Dental Hub experience from a primary care perspective (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Primary Dental Journal 2021; 10(3): 41-45



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Isolation through rubber dam to prevent COVID-19 exposure during flapless trans-crestal sinus lift procedures [Accessible from the link on this page]	J Oral Implantol 2021 Aug; 47(5): 407-409
Ventilation assessment by carbon dioxide levels in dental treatment rooms	J Dent Res 2021; 100(8): 810-816
Sources of SARS-CoV-2 and other microorganisms in dental aerosols	J Dent Res 2021; 100(8): 817-823 220345211015948
Demographics and management of paediatric dental-facial trauma in the 'lockdown' period: A UK perspective	Dent Traumatol 2021 Aug; 37(4): 576-582
COVID-19 pandemic impact on Brazil's public dental system	Braz Oral Res 2021 Jul; (35): e082
Saliva in the diagnosis of COVID-19: a review and new research directions	J Dent Res 2020; 99(13): 1435-1443
Masks or N95 respirators during COVID-19 pandemic – which one should I wear? [Review]	J Oral Maxillofac Surg 2020; 78(12): 2114-2127
Mental distress in orthodontic patients during the coronavirus disease 2019 pandemic	Am J Orthod Dentofac Orthop 2020; 158(6): 824-833
Reducing the risk of COVID-19 transmission in dental offices: A review [Accessible from the Wiley link on this page]	J Prosthodont 2020; 29(9): 739-745
The effective use of an e-dentistry service during the COVID-19 crisis [can be accessed on DOSS free by logging in on this page]	J Orthod 2020; 47(4): 330-337
Challenges and experiences of dental medicine in combating the COVID-19 pandemic [can be accessed on DOSS free by logging in on this page]	Int J Prosthodont 2020; 33(6): 599-608
Dental care during COVID-19 pandemic: Survey of experts' opinion	Clin Oral Implants Res 2020; 31(12): 1253-1260
COVID-19 and periodontitis: A reality to live with	J Contemporary Dent Pract 2020; 21(12): 1398-1403
The COVID-19 pandemic and dentistry: the clinical, legal and economic consequences - part 2: consequences of withholding dental care	BDJ 2020; 229(12): 801-805
The impact of the COVID-19 pandemic on dentistry	Comm Dent Health 2020; 37(4): 239-241
Maintaining medical team communication using video conferencing during the COVID-19 lockdown	Br J Oral Maxillofac Surg 2020; 58(10): e326-e327
Additional cost in personal protective equipment to NHS services during COVID-19: a review of the expense incurred by Aneurin Bevan Healthboards Maxillofacial unit over a one-year period to meet current clinical guidelines	Br J Oral Maxillofac Surg 2020; 58(10): e320-e322



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Manual vs mechanical oral hygiene procedures: Has the role of the dental hygienist in phase 2 post-lockdown really changed?	Oral Health Prev Dent 2020; 18: 1031-1037
Delay in head and neck cancer care during the COVID-19 pandemic and its impact on health outcomes	Braz Oral Res 2020; 34: e126
Aspiration of periodontopathic bacteria due to poor oral hygiene potentially contributes to the aggravation of COVID-19	J Oral Sci 2020 Dec; 63(1): 1-3
Following COVID-19 clinicians now overwhelmingly accept virtual clinics in Oral and Maxillofacial Surgery	Br J Oral Maxillofac Surg 2020; 58(10): e290-295
Characteristic changes of traumatic dental injuries in a teaching hospital of Wuhan under transmission control measures during the COVID-19 epidemic	Dent Traumatol 2020 Dec; 36(6): 584-589
Relieving emergency department burden during COVID-19: Section 1135 waivers for dental case diversion	J Oral Maxillofac Surg 2020; 78(12): 2110-2111
Protective device to reduce aerosol dispersion in dental clinics during the COVID-19 pandemic	Int Endod J 2020; 53(11): 1588-1597
The world is its own best model: modelling and future pandemic planning in dentistry	BDJ 2020; 229(11): 716-720
Clinical endodontic management during the COVID-19 pandemic: a literature review and clinical recommendations	Int Endod J 2020; 53(11): 1461-1471
The COVID-19 pandemic and dentistry: the clinical, legal and economic consequences - part 1: clinical	BDJ 2020; 229(11): 743-747
The impact of COVID-19: Considerations for future dental conferences [Accessible from the Wiley link on this page]	J Dent Educ 2020; 84(11): 1188-1191
Management of a complex case during COVID-19 time using one-day digital dentistry: A case report	J Contemporary Dent Pract 2020; 21(11): 1284-1292
Saliva: an important alternative for screening and monitoring of COVID-19 in children	Braz Oral Res 2020 Nov; 34: e0125
Resumption of endodontic practices in COVID-19 hardest-hit area of China: A web-based survey	J Endod 2020; 46(11): 1577-1583.e2
Rapid response: activity from a hospital based Urgent Dental Care Centre during the COVID-19 pandemic	Br J Oral Maxillofac Surg 2020; 58(9): e98-e103
AAID White Paper: Management of the Dental Implant Patient During the COVID-19 Pandemic and Beyond	J Oral Implantol 2020 Oct; 46(5): 454-466
Effects of oral care on prolonged viral shedding in coronavirus disease 2019 (COVID-19)	Spec Care Dent 2020; 40(5): 470-474



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AAID White Paper: Management of the Dental Implant Patient during the COVID-19 Pandemic and Beyond	J Oral Implantol 2020 Sep; 46(5): 454-466
Dental services during the COVID-19 pandemic: a tertiary care hospital experience	Spec Care Dent 2020; 40(5): 431-436
Comparison of in vitro inactivation of SARS CoV-2 with hydrogen peroxide and povidone-iodine oral antiseptic rinses	J Prostodont 2020 Aug; 29(7): 599-603
Dental care implications in coronavirus disease-19 scenario: Perspectives	J Contemporary Dent Pract 2020 Aug; 21(8): 935-941
Clinical orthodontic management during the COVID-19 pandemic	Angle Orthod 2020 Jul; 90(4): 473-484
Clinical protocols in dental practice: Post-COVID-19	J Conserv Dent 2019 Sep-Oct; 22(5): 408-410