



<p>Can evoked electromyography detect postoperative facial nerve recovery earlier than grading scales following temporomandibular joint ankylosis surgery? [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	J Oral Maxillofac Surg 2026; 84 (1): 18-24
<p>Long-term outcomes of temporomandibular joint ankylosis treated with buccal fat pad as an interpositional material [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	Int J Oral Maxillofac Surg 2025; Dec 11
<p>Does lateral pterygoid muscle reattach after ramus-condyle unit reconstruction in temporomandibular joint ankylosis patients? [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	J Oral Maxillofac Surg 2025 Oct 13
<p>Multidisciplinary treatment of a patient with TMJ ankylosis and a severe dentofacial discrepancy: A case report [can be accessed on DOSS free by logging in on this page]</p>	J Orthod 2025; 52 (2): 133-141
<p>Clinical course of jaw function recovery following surgical treatment in patients with temporomandibular joint ankylosis – correlation with mouth opening rehabilitation [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	BMC Oral Health 2025; 25: 423
<p>Does a modified endaural incision reduce facial nerve injury and improve cosmesis when compared to the modified pre-auricular incision for management of temporomandibular joint ankylosis? [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	J Oral Maxillofac Surg 2025; 83 (2): 156-166
<p>Triad of temporomandibular joint ankylosis, micrognathia, and obstructive sleep apnoea: a systematic review of surgical management [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	Br J Oral Maxillofac Surg 2024; 62(9): 857-865
<p>Characterization of upper airway and analysis of potential risk factor associated with OSA in patients with unilateral temporomandibular ankylosis and micrognathia deformities [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	J Stomatol Oral Maxillofac Surg 2024; 125(4): 101708
<p>A systematic review of the clinical outcomes for various orthodontic and physiotherapy appliances used for the management of temporomandibular joint ankylosis (request using https://www.smartsurvey.co.uk/s/PJHMV/)</p>	J Cranio-Maxillofac Surg 2024; 52(9): 983-990
<p>Role of buccal fat pad to reduce the chances of re-ankylosis – A systematic review of the literature [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	J Stomatol Oral Maxillofac Surg 2024; 125(1): 101619
<p>The role of physiotherapy interventions in the management of temporomandibular joint ankylosis: a systematic review and meta-analysis</p>	Head Face Med 2024; 20: 15
<p>Simultaneous standard total joint prosthesis reconstruction with SSRO and Le Fort I osteotomy in the treatment of unilateral temporomandibular joint ankylosis with jaw deformity: a case cohort study</p>	Clin Oral Investig 2024; 28: 163



[Temporomandibular joint ankylosis as a sequel of an overlooked condylar fracture in a child](#)

Case Rep Dent 2024; 5101486

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[Autogenous grafts for reconstruction arthroplasty in temporomandibular joint ankylosis: a systematic review and meta-analysis](#) [free to members on Science Direct. If you do not have a login email library@bda.org to request one]

Br J Oral Maxillofac Surg 2022; 60 (9): 1151-1158

[Outcomes of total joint alloplastic reconstruction in TMJ ankylosis](#) [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 (2): 135-42

[Transport distraction osteogenesis compared with autogenous grafts for ramus-condyle unit reconstruction in temporomandibular joint ankylosis: a systematic review and meta-analysis](#) [free to members on Science Direct. If you do not have a login email library@bda.org to request one]

Br J Oral Maxillofac Surg 2022; 60 (6): 731-9

[Prospective study of the long-term outcomes and complications after total temporomandibular joint replacement: analysis at 10 years](#) [free to members on Science Direct. If you do not have a login email library@bda.org to request one]

Int J Oral Maxillofac Surg 2022; 51 (5): 665-668

[Efficacy of temporomandibular joint arthroplasty and insertion of a Matthews device as treatment for ankylosis of the joint: a case series](#) [free to members on Science Direct. If you do not have a login email library@bda.org to request one]

Br J Oral Maxillofac Surg 2021; 59 (10): 1113-1119

[Controversies in the management of temporomandibular joint ankylosis using distraction osteogenesis – a systematic review](#)

Ann Maxillofac Surg 2021; 11 (2): 298-305



Growth outcome and jaw functions are better after gap arthroplasty plus costochondral graft reconstruction than gap arthroplasty alone in pediatric temporomandibular joint ankylosis patients: A cluster randomized controlled trial [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2021; 79 (12): 2548-2561
Temporomandibular joint ankylosis: A tertiary center-based epidemiological study	Natl J Maxillofac Surg 2021; 12 (3): 392-396
Treatment of the temporomandibular joint ankylosis with a customized prosthesis in a single stage: The use of 3D cutting guides and virtual surgical planning	J Maxillofac Oral Surg 2021; 20 (4): 702-705
Arthroplasty followed by distraction osteogenesis versus distraction osteogenesis followed by arthroplasty in the management of TMJ ankylosis: A comparative study	J Maxillofac Oral Surg 2021; 20 (4): 674-679
Strategies to reduce re-ankylosis in temporomandibular joint ankylosis patients [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Br J Oral Maxillofac Surg 2021; 59 (7): 820-825
Evaluation of fit feasibility of stock total joint replacement in temporomandibular joint ankylosis patients [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Br J Oral Maxillofac Surg 2021; 59 (7): 792-797
Multidetector computed tomography in preoperative planning for temporomandibular joint ankylosis: A pictorial review and proposed structured reporting format	Imaging Dent Sci 2021; 51 (3): 313-321
A systematic review on the outcome of distraction osteogenesis in TMJ ankylosis	J Oral Biol Craniofac Res 2021; 11 (4): 581-595
Classification and surgical management of temporomandibular joint ankylosis: a review	J Korean Assoc Oral Maxillofac Surg 2021; 47 (4): 239-248
Alloplastic total joint replacement in management of temporomandibular joint ankylosis	J Oral Biol Craniofac Res 2021; 11 (3): 457-465
Temporomandibular joint ankylosis among patients at Saint Paul's Hospital Millennium Medical College, Ethiopia: A 9-year retrospective study	Int J Dent 2021: 6695664
Analysis for different functional results of TMJ ankylosis management by comparing ramus-condyle unit reconstruction using vertical ramus osteotomy and interpositional gap arthroplasty [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 2021; 132 (1): 10-17
Quality of life after distraction osteogenesis in TMJ ankylosis patients [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 2021; 131 (3): 295-303



<p>Can costochondral grafts fulfil ramus-condyle unit reconstruction goals in children with temporomandibular joint ankylosis? [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	<p>Br J Oral Maxillofac Surg 2021; 59 (2): 184-190</p>
<p>The application of intraoperative computed tomography in surgical management of temporomandibular joint ankylosis [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	<p>J Oral Maxillofac Surg 2021; 79: 90.e1-90.e7</p>
<p>Efficacy of local anesthetic wound infiltration in temporomandibular joint ankylosis surgery for control of postoperative pain: A prospective, randomized controlled, and double-blinded trial [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	<p>J Oral Maxillofac Surg 2021; 79 (3): 559.e1-599.e11</p>
<p>Quality of life after distraction osteogenesis in TMJ ankylosis patients [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	<p>Oral Surg Oral Med Oral Pathol Oral Radiol 2021; 131 (3): 295-303</p>
<p>Temporomandibular joint ankylosis surgery in children [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	<p>J Oral Maxillofac Surg 2021; 79 (2): 473.e1-473.e7</p>
<p>The application of intraoperative computed tomography in surgical management of temporomandibular joint ankylosis [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	<p>J Oral Maxillofac Surg 2021; 79 (1): 90.e1-90.e7</p>
<p>Outcome of stock total joint replacement with fat grafting in adult temporomandibular joint ankylosis patients [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	<p>J Oral Maxillofac Surg 2021; 79 (1): 75-87</p>
<p>Surgical and orthodontic approach to temporomandibular joint ankylosis after ear infection: a case series [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	<p>J Oral Maxillofac Surg 2020; 78: 2235-2246</p>
<p>Role of custom-made prosthesis for temporomandibular joint replacement in unilateral ankylosis – an evaluation study</p>	<p>Ann Maxillofac Surg 2020; 10 (2): 344-352</p>
<p>TMJ ankylosis management: our experience</p>	<p>J Maxillofac Oral Surg 2020; 19 (4): 579-584</p>
<p>Pathogenesis of temporomandibular joint ankylosis: A perspective</p>	<p>Natl J Maxillofac Surg 2020; 11 (1): 154-155</p>
<p>The nuances of temporomandibular joint ankylosis surgery: Tips and tricks</p>	<p>J Maxillofac Oral Surg 2020; 19 (2): 178-183</p>
<p>Computer-guided gap arthroplasty: a new approach to the execution of preplanned osteotomies for the treatment of bony ankylosis of the temporomandibular joint [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	<p>Br J Oral Maxillofac Surg 2020; 58 (8): 947-952</p>



Is dermis fat arthroplasty better than plain gap arthroplasty? A prospective randomised controlled trial [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Br J Oral Maxillofac Surg 2020; 58 (8): 970-974
Quality assessment of systematic reviews of temporomandibular joint ankylosis surgical treatment outcomes	J Contemporary Dent Pract 2020; 21 (3): 337-349
Is there a difference in volumetric change and effectiveness comparing pedicled buccal fat pad and abdominal fat when used as interpositional arthroplasty in the treatment of temporomandibular joint ankylosis? [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2020; 78 (7): 1100-1110
A new clinical classification and treatment strategies for temporomandibular joint ankylosis [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Int J Oral Maxillofac Surg 2020; 49 (11): 1449-1458
Effect of preoperative intramuscular injection of botulinum toxin A on pain and mouth opening after surgical intervention in temporomandibular joint ankylosis cases: A controlled clinical trial [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2020; 78 (6): 916-926
Assessment of paediatric quality of life in temporomandibular joint ankylosis patients after interpositional arthroplasty: a pilot study [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Int J Oral Maxillofac Surg 2020; 49 (2): 244-249
Protocol for the management of ankylosis of the temporomandibular joint [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Br J Oral Maxillofac Surg 2019; 57 (10): 1113-1118
Recurrence-related factors of temporomandibular joint ankylosis: A 10-year experience [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2019; 77 (12): 2512-2521
Modified cut for gap arthroplasty in temporomandibular joint ankylosis	Ann Maxillofac Surg 2019; 9 (2): 400-402
Quality of life assessment in temporomandibular joint ankylosis patients after interpositional arthroplasty: a prospective study [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Int J Oral Maxillofac Surg 2019; 48 (11): 1448-1455
Does surgical release of TMJ bony ankylosis increase the risk of trigeminocardiac reflex? A retrospective cohort study [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2019; 77 (2): 391-397
Gap arthroplasty or interpositional arthroplasty for the management of TMJ ankylosis? A prospective randomized comparative multicenter clinical trial	J Maxillofac Oral Surg 2019; 18 (4): 567-571



Temporomandibular joint ankylosis release: 17 years of experience with 521 joints	J Maxillofac Oral Surg 2019; 18 (2): 190-196
Evaluation of total alloplastic temporomandibular joint replacement in TMJ ankylosis	J Maxillofac Oral Surg 2019; 18 (2): 293-298
Accuracy of virtual surgical planning in treatment of temporomandibular joint ankylosis using distraction osteogenesis: comparison of planned and actual results [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2018; 76 (11): 2422.e1-2422.e20
Change in the posterior airway after mandibular distraction osteogenesis in patients with ankylosis of the temporomandibular joint: a retrospective study [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Br J Oral Maxillofac Surg 2018; 56 (6): 525-530
The sequential treatment of temporomandibular joint ankylosis with secondary deformities by distraction osteogenesis and arthroplasty or TMJ reconstruction [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Int J Oral Maxillofac Surg 2018; 47 (8): 1052-1059
Protocol for single-stage bilateral temporomandibular joint replacement using intraoperative navigation in patients with ankylosis [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2018; 76 (7): 1418-1423
Clinical experience in managing temporomandibular joint ankylosis: five-year appraisal in a Nigerian subpopulation	J Korean Assoc Oral Maxillofac Surgeon 2018; 44 (3): 112-119
A comparative study of different surgical methods in the treatment of traumatic temporomandibular joint ankylosis [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Int J Oral Maxillofac Surg 2017; 46 (2): 198-203
Use of temporalis fascia flap in the treatment of temporomandibular joint ankylosis: A clinical audit of 5 years	Contemporary Clin Dent 2017; 8 (3): 347-351
Re-assessment of coronoid as a graft for condylar reconstruction in TMJ ankylosis patients: A prospective study and literature review	J Maxillofac Oral Surg 2017; 16 (2): 175-180
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Prophylactic embolisation of the internal maxillary artery in patients with ankylosis of the temporomandibular joint [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Br J Oral Maxillofac Surg 2017; (55): 584-588
Application of a computer-assisted surgical navigation system in temporomandibular joint ankylosis surgery: a retrospective study [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Int J Oral Maxillofac Surg 2017; (46): 189-197
Stylomandibular fusion complicating recurrent bilateral temporomandibular joint ankylosis [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Br J Oral Maxillofac Surg 2016; (54): 1016-1018



<p>Minimally invasive treatment of temporomandibular joint ankylosis and fibrosis of temporalis muscle [can be accessed on DOSS free by logging in on this page]</p>	New York State Dent J 2016; 82(3): 25-30
<p>Influence of the lateral pterygoid muscle on traumatic temporomandibular joint bony ankylosis</p>	BMC Oral Health 2016; (16): 62
<p>Temporomandibular joint ankylosis contributing to coronoid process hyperplasia [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	Int J Oral Maxillofac Surg 2016; (45): 1229-1233
<p>Temporomandibular joint ankylosis can be successfully treated with TMJ concepts patient-fitted total joint prosthesis and autogenous fat grafts [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	J Oral Maxillofac Surg 2016; (74): 1215-1227
<p>Simultaneous gap arthroplasty and intraoral distraction and secondary contouring surgery for unilateral temporomandibular joint ankylosis</p>	Maxillofac Plast Reconstr Surg 2016; 38: 12
<p>One stage treatment of temporomandibular joint complete bony ankylosis using total joint replacement (request using https://www.smartsurvey.co.uk/s/PJHMV/)</p>	J Cranio-Maxillo-Fac Surg 2016; 44 (4): 487-92
<p>Outcome of surgical protocol for treatment of temporomandibular joint ankylosis based on the pathogenesis of ankylosis and re-ankylosis. A prospective clinical study of 14 patients [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	J Oral Maxillofac Surg 2015; 73: 2300-11
<p>Incremental increase in percentage mouth opening after coronoidectomy in temporomandibular joint ankylosis [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	Int J Oral Maxillofac Surg 2015; 44: 859-63
<p>Fibrous ankylosis of the temporomandibular joint in a young child [can be accessed on DOSS free by logging in on this page]</p>	J Dent Child 2015; 82 (2): 108-11
<p>Correlation between the disc status in MRI and the different types of traumatic temporomandibular joint ankylosis</p>	Dentomaxillofac Radiol 2015; 44: 20140201
<p>Current concepts in the pathogenesis of traumatic temporomandibular joint ankylosis</p>	Head Face Med 2014; 10: 35
<p>Ankylosis of temporomandibular joint caused by psoriatic arthritis: a report of four cases with literature review</p>	Chinese J Dent Res 2014; 17 (1): 49-55
<p>Ankylosis of temporomandibular joint after the traumatic brain injury: a report of two cases [Accessible from the Wiley link on this page]</p>	Dental Traumatol 2013; 29: 328-33
<p>The relationship between mouth opening and computerized tomographic features of posttraumatic bony ankylosis of the temporomandibular joint [free to members on Science Direct. If you do not have a login email library@bda.org to request one]</p>	Oral Surg Oral Med Oral Pathol Oral Radiol Endod 2011; (111): 354-361



Ankylosis of the temporomandibular joint (request using <https://www.smartsurvey.co.uk/s/PJHMV/>)

J Cranio-Maxillo-Facial Surg 2010; 38: 122-30

Bifid mandibular condyle with temporomandibular joint ankylosis – a pooled data analysis [Accessible from the Wiley link [on this page](#)]

Dent Traumatol 2010; (26): 332-337

Autogenous coronoid process pedicles on temporal muscle grafts for reconstruction of the mandibular condylar in patients with temporomandibular joint ankylosis (request using <https://www.smartsurvey.co.uk/s/PJHMV/>)

Oral Surg Oral Med Oral Pathol Oral Radiol Endod 2010; (109): 203-210