



## SINUS ELEVATION

|                                                                                                                                                                                                                                                                                                                       |                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| Transcrestal sinus floor elevation using dental implant robot and osseodensification drills: a preliminary case series [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                                                 | Clin Implant Dent Rel Res 2026; 28(4): e70167                    |
| <a href="#">Clinical outcomes of endoscopic assistance in transcrestal sinus floor elevation: a retrospective cohort study</a>                                                                                                                                                                                        | Int Dent J 2026; 76(5): 109769                                   |
| Lateral sinus floor elevation without bone graft: a single-center retrospective study of 216 implants with a mean 4-year follow-up [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                                         | Int J Oral Maxillofac Impl 2026; 41 (Suppl): S41-S52             |
| A randomized comparative trial of osseodensification versus osteotome technique for transcrestal sinus elevation with simultaneous implant placement [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                       | Int J Oral Maxillofac Impl 2026; 41 (Suppl): S77-S88             |
| <a href="#">Minimally invasive transcrestal sinus floor elevation: a 10-year cohort study</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                               | Oral Surg Oral Med Oral Pathol Oral Radiol 2026; 142(2): 162-173 |
| The safety and effectiveness of the hydraulic pressure sinus floor elevation technique: a systematic review [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                                                            | Aust Dent J 2026; 71(2): 101-118                                 |
| <a href="#">Lateral sinus floor elevation without bone graft: a single-center retrospective study of 216 implants with a mean 4-year follow-up</a>                                                                                                                                                                    | Int J Oral Maxillofac Implant 2026; 41(3): s41-s52               |
| <a href="#">Comparison of implant stability and peri-implant bone changes following simultaneous lateral sinus floor elevation: a prospective randomized clinical study</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one] | J Dent 2026; 173: 106807                                         |
| <a href="#">Comparative effectiveness of alloplastic and biologic grafts in maxillary sinus augmentation: a systematic review</a>                                                                                                                                                                                     | BDJ Open 2026; 12: 46                                            |
| Stepwise modified transcrestal sinus floor elevation in sites with 3–5-mm residual bone height: a retrospective study [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                                                  | Clin Implant Dent Rel Res 2026; 28(2): e70150                    |
| <a href="#">Sinus lift-before-extraction approach: our experience with a strategic approach to implant site development</a>                                                                                                                                                                                           | Cureus 2026; 18(3): e105584                                      |
| <a href="#">Efficacy of alloplast and xenograft in sinus lift augmentation with concurrent dental implantation - a comparative study</a>                                                                                                                                                                              | Ind J Dent Res 2026; online 15 April                             |
| <a href="#">Efficacy of sinus crestal elevation with demineralized dentin matrix at the apex of the implants</a>                                                                                                                                                                                                      | Int J Implant Dent 2026; online 21 April                         |
| Clinical and radiographic outcomes of transcrestal sinus floor elevation with RBH of 3-5 mm: a retrospective study [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                                                     | Clin Implant Dent Rel Res 2026; 28(2): e70143                    |



## SINUS ELEVATION

|                                                                                                                                                                                                                                              |                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Impact of Schneiderian membrane pathological thickening on transcrestal sinus floor elevation: a prospective study [Accessible from the Wiley link <a href="#">on this page</a> ]                                                            | Clin Implant Dent Rel Res 2026; 28(2): e70149      |
| <a href="#">Lift with precision: microsurgical application in maxillary sinus elevation</a>                                                                                                                                                  | Clin Adv Periodont 2026; 16 (suppl 1): S35-S46     |
| <a href="#">Radiographic changes in the maxillary sinus following closed sinus augmentation</a>                                                                                                                                              | J Periodontol 2026; 97(2): 198-206                 |
| <a href="#">Histological evaluation of bone graft healing in maxillary sinus floor augmentation at two healing time points: a randomized clinical trial</a>                                                                                  | Braz Dent J 2025; 36: e25-6560                     |
| Impact of membrane thickening and perforation on graft remodeling after osteotome sinus elevation: a retrospective study [Accessible from the Wiley link <a href="#">on this page</a> ]                                                      | Clin Implant Dent Rel Res 2025; 27(6): e70103      |
| <a href="#">External sinus lift with simultaneous implant placement for severely atrophic maxilla: optimization of staged surgical approaches</a>                                                                                            | BDJ Open 2025; 11: 87                              |
| <a href="#">Sinus floor elevation with platelet-rich fibrin from horizontal centrifugation and xenograft: randomized clinical trial</a>                                                                                                      | Clin Implant Dent Rel Res 2025; 27(5): e70093      |
| Automated segmentation of graft material in 1-stage sinus lift based on artificial intelligence: a retrospective study [Accessible from the Wiley link <a href="#">on this page</a> ]                                                        | Clin Implant Dent Rel Res 2024; online 16 December |
| Sinus bone graft stability and implant survival following transalveolar sinus floor elevation in severely atrophic maxilla: a retrospective study with 5–8 years of follow-up [Accessible from the Wiley link <a href="#">on this page</a> ] | Clin Oral Implant Res 2024; online 18 December     |
| <a href="#">Alveolar ridge preservation in posterior maxillary teeth for reduction in the potential need for sinus floor elevation procedures: A pilot study</a>                                                                             | Clin Oral Implant Res 2024; 35(12): 1568-1584      |
| <a href="#">Randomized controlled trial on the efficacy of a custom-made, fully guided implant system for flapless crestal sinus floor elevation: Accuracy and patient-reported outcomes</a>                                                 | Clin Oral Implant Res 2024; 35(12): 1531-1545      |
| <a href="#">Clinical and radiographic changes following transcrestal sinus augmentation: A scoping review of the last 25 years</a>                                                                                                           | Clin Implant Dent Relat Res 2024; 26(6): 1338-1353 |
| <a href="#">Does alveolar ridge preservation reduce the need for sinus floor elevation: A comparative study to spontaneous healing</a>                                                                                                       | Clin Implant Dent Relat Res 2024; 26(6): 1325-1337 |
| A transcrestal sinus floor elevation strategy based on a haptic robot system: An in vitro study [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                               | Clin Implant Dent Relat Res 2024; 26(6): 1270-1278 |
| Patient and implant-related risk factors for implant failure of one-stage lateral sinus floor elevation: A 2- to 10-year retrospective study [Accessible from the Wiley link <a href="#">on this page</a> ]                                  | Clin Implant Dent Relat Res 2024; 26(6): 1221-1232 |



## SINUS ELEVATION

|                                                                                                                                                                                                                                                                     |                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| <a href="#">Collaboration between otolaryngologists and oral surgeons in maxillary sinus elevation planning</a>                                                                                                                                                     | Clin Implant Dent Relat Res 2024; 26(6): 1181-1189 |
| <a href="#">Maxillary sinus membrane perforation rate utilizing osseodensification-mediated transcrestal sinus floor elevation: A multicenter clinical study</a>                                                                                                    | Clin Implant Dent Relat Res 2024; 26(6): 1172-1180 |
| Risk factors for implant failure following transcrestal sinus-floor elevation: a case report and literature review [Accessible from the Journal of Oral Implantology link <a href="#">on this page</a> ]                                                            | J Oral Implantol 2024; 50(5): 482-491              |
| Implant stability after graftless motor-driven crestal sinus elevation: a cohort study [Accessible from the Journal of Oral Implantology link <a href="#">on this page</a> ]                                                                                        | J Oral Implantol 2024; 50(5): 461-467              |
| Bovine-originated xenografts versus synthetic bone grafting materials in lateral maxillary sinus floor augmentation: A systematic review and meta-analysis [Accessible from the Wiley link <a href="#">on this page</a> ]                                           | Clin Implant Dent Relat Res 2024; 26(5): 1032-1045 |
| Maxillary sinus lift augmentation: A randomized clinical trial with histological data comparing deproteinized bovine bone grafting vs graftless procedure with a 5–12-year follow-up [Accessible from the Wiley link <a href="#">on this page</a> ]                 | Clin Implant Dent Relat Res 2024; 26(5): 972-985   |
| The one trephine-one osteotome (OTOO) protocol: a modified minimally invasive approach for transcrestal sinus floor elevation [Accessible from the Journal of Oral Implantology link <a href="#">on this page</a> ]                                                 | J Oral Implantol 2024; 50(2): 195-199              |
| <a href="#">Treatment of sinus graft infection after sinus floor elevation: A series of four case reports</a>                                                                                                                                                       | J Oral Implantol 2024; 50(2): 87-94                |
| A novel dental implant approach for crestal sinus elevation: A case series study [Accessible from the Journal of Oral Implantology link <a href="#">on this page</a> ]                                                                                              | J Oral Implantol 2024; 50(2): 95-102               |
| Gene expression, micro-CT and histomorphometrical analysis of sinus floor augmentation with biphasic calcium phosphate and deproteinized bovine bone mineral: A randomized controlled clinical trial [Accessible from the Wiley link <a href="#">on this page</a> ] | Clin Implant Dent Relat Res 2024; 26(2): 402-414   |
| Effect of sinus membrane thickness on membrane perforation and bone augmentation in transcrestal sinus floor elevation: A retrospective study [Accessible from the Wiley link <a href="#">on this page</a> ]                                                        | Int J Periodont Restor Dent 2024; 44(2): 219-227   |
| The transalveolar approach with the small segmentation method for inclined maxillary sinus floor elevation: A retrospective study [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                    | Clin Implant Dent Relat Res 2024; 26(1): 216-225   |
| Volumetric changes and graft stability after lateral window sinus floor augmentation: A randomized clinical trial [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                    | Clin Implant Dent Relat Res 2024; 26(1): 138-149   |



## SINUS ELEVATION

|                                                                                                                                                                                                                                                                            |                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| <a href="#">Osseodensification versus lateral window technique for sinus floor elevation with simultaneous implant placement: A randomized clinical trial on patient-reported outcome measures</a>                                                                         | Clin Implant Dent Relat Res 2024; 26(1): 113-126       |
| Evaluation of different approaches for sinus membrane perforation repair during sinus elevation: A systematic review and meta-analysis [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                          | Int J Oral Maxillofac Implants 2024; 39(1): 107-167    |
| Variables influencing bone formation after transcrestal sinus floor elevation: Radiographic and tomographic evaluations [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                         | Int J Oral Maxillofac Implants 2024; 39(1): 79-86      |
| Effect of residual bone height and implant macro-design on primary stability in sinus floor elevation: An ex vivo study [Accessible from the Journal of Oral Implantology link <a href="#">on this page</a> ]                                                              | J Oral Implantol 2023; 49(6): 578-583                  |
| A radiohistographic analysis of growth factor-mediated sinus augmentation in atrophic maxillae: a 30-month follow-up study [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                      | Int J Periodont Restor Dent 2023; 43 (Supl.): S93-S106 |
| Maxillary sinus floor augmentation with porcine-apatite xenograft: A prospective case series study [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                              | Int J Periodont Restor Dent 2023; 43(6): 687-697       |
| Effectiveness, morbidity, and costs of transcrestal and lateral sinus floor elevation at sites with different residual bone heights: A re-analysis of data from a parallel-arm randomized trial [can be accessed on DOSS free by logging in <a href="#">on this page</a> ] | Int J Oral Maxillofac Implants 2023; 38(6): 1123-1138  |
| Retrospective analysis of three different xenografts in maxillary sinus augmentation: histologic and three-dimensional radiologic study [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                         | Quintessence Int 2023;54 (8): 640-649                  |
| Adjacent tooth migration after maxillary first molar loss in patients with sinus augmentation: A retrospective research [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                     | Clin Implant Dent Relat Res 2023; 25(6): 1080-1090     |
| Survival analysis of implants placed simultaneously with lateral sinus floor elevation in severely atrophic maxilla: A 3- to 12-year retrospective cohort study [Accessible from the Wiley link <a href="#">on this page</a> ]                                             | Clin Implant Dent Relat Res 2023; 25(6): 1069-1079     |
| <a href="#">Maxillary sinus membrane elevation and coagulum compared with maxillary sinus floor augmentation and a composite graft: A 1-year single-blinded randomized controlled trial</a>                                                                                | Clin Implant Dent Relat Res 2023; 25(6): 1056-1068     |
| How to prevent and manage postoperative complications in maxillary sinus augmentation using the lateral approach: a review [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                      | Int J Oral Maxillofac Implants 2023; 38 (5): 1005-1013 |



## SINUS ELEVATION

|                                                                                                                                                                                                                                                                                                                  |                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| <a href="#">Fabricating a surgical template for guiding sinus floor elevation in the maxillary sinus septa with simultaneous implant placement: A dental technique</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one] | J Prosthet Dent 2023; 129(6): 840-843                |
| <a href="#">Sinus floor augmentation using crestal approach in conjunction with hydroxyapatite/cross-linked collagen sponge: A pilot study</a>                                                                                                                                                                   | Clin Implant Dent Relat Res 2023; 25(5): 974-983     |
| Endoscope-assisted maxillary sinus floor augmentation with a mini-lateral window: A retrospective study [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                                                           | Clin Implant Dent Relat Res 2023; 25(5): 910-918     |
| Immediately or delayed sinus augmentation after pseudocyst removal: A randomized trial [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                                                                            | Clin Implant Dent Relat Res 2023; 25(5): 967-973     |
| <a href="#">Digitally guided lateral sinus floor elevation with simultaneous implant placement: 3 case reports with technical considerations</a>                                                                                                                                                                 | J Oral Implantol 2023; 49(4): 365-371                |
| The impact of sinus floor elevation techniques on sinus membrane perforation: a systematic review and network meta-analysis [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                                           | Int J Oral Maxillofac Implants 2023; 38 (4): 681-696 |
| Effect of age on transalveolar sinus floor elevation with simultaneous placement of dental implants: a retrospective study [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                                            | Int J Oral Maxillofac Implants 2023; 38 (4): 811-819 |
| <a href="#">Six-year extension results of a randomized trial comparing transcrestal and lateral sinus floor elevation at sites with 3–6 mm of residual bone</a>                                                                                                                                                  | Clin Oral Implant Res 2023; 34(8): 813-821           |
| Maxillary sinus elevation by crestal window: Influence of 3D sinus size on bone regeneration--a retrospective clinical and histologic evaluation [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                      | Int J Periodont Restor Dent 2023; 43 (4): 425-433    |
| Comparing operators and imaging techniques when performing trans-crestal sinus augmentation: a pilot study [Accessible from the Journal of Oral Implantology link <a href="#">on this page</a> ]                                                                                                                 | J Oral Implantol 2023; 49(3): 239-244                |
| Guided lateral window osteotomy using dynamic navigation for maxillary sinus augmentation: a novel technique [Accessible from the Journal of Oral Implantology link <a href="#">on this page</a> ]                                                                                                               | J Oral Implantol 2023; 49(3): 316-321                |
| Modified internal sinus elevation for patients with low residual bone height: A retrospective clinical study [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                                                      | Clin Implant Dent Relat Res 2023; 25(3): 458-472     |
| Bone regeneration in maxillary sinus augmentation using advanced platelet-rich fibrin (A-PRF) and plasma rich in growth factors (PRGF): A pilot randomized controlled trial [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                           | Int J Periodont Restor Dent 2023; 43 (3): 318-327    |



## SINUS ELEVATION

|                                                                                                                                                                                                                                                    |                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Deproteinized bovine bone and freeze-dried bone allograft in sinus floor augmentation: A randomized controlled trial [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                | Clin Implant Dent Relat Res 2023; 25(2): 343-351     |
| Less invasive window repositioning technique for sinus floor elevation: a clinical and radiographic study [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                               | Int J Oral Maxillofac Impl 2023; 38 (2): 303-312     |
| Effect of maxillary sinus anatomy on bone gain after lateral window sinus floor elevation: a case-control study [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                         | Int J Oral Maxillofac Impl 2023; 38 (2): 338-346     |
| One-month postoperative reentry for maxillary sinus floor augmentation after a large sinus membrane perforation: a retrospective clinical and radiographic analysis [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]     | Int J Periodont Restor Dent 2023; 43 (2): 241-246    |
| Preventive antibiotic therapy in sinus elevation procedures: a systematic review [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                        | Int J Oral Maxillofac Implants 2023; 38 (1): 19-28   |
| Association between smoking and Schneiderian membrane perforation during maxillary sinus floor augmentation: A systematic review and meta-analysis [Accessible from the Wiley link <a href="#">on this page</a> ]                                  | Clin Impl Dent Relat Res 2023 ; 25 (1) : 166-176     |
| <a href="#">Bone vitality and vascularization of mandibular and maxillary bone grafts in maxillary sinus floor elevation: A retrospective cohort study</a>                                                                                         | Clin Impl Dent Relat Res 2023 ; 25 (1) : 141-151     |
| Preoperative online intervention to dental anxiety in patients with transcresal sinus floor elevation [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                   | Quintessence Int 2022; 53 (9): 798-807               |
| Bone graft osseous changes after maxillary sinus augmentation: a systematic review [Accessible from the link <a href="#">on this page</a> ]                                                                                                        | J Oral Implantol 2022; 48 (5): 464-471               |
| Low window sinus elevation technique: bone gain and postsurgical discomfort. A retrospective case series [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                | Int J Periodontics Restor Dent 2022; 42 (4): 449-457 |
| A modified transalveolar sinus floor elevation approach with a bilaterally enlarged osteotomy [Accessible from the link <a href="#">on this page</a> ]                                                                                             | J Oral Implantol 2022; 48 (3): 237-242               |
| Shortened treatment time for maxillary sinus grafting with simultaneous implant placement: retrospective analysis with 10-year follow-up [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                | Int J Oral Maxillofac Implants 2022; 37 (4): 722-730 |
| Split-thickness flap for the management of a maxillary sinus wall bony fenestration during lateral window sinus augmentation: case reports and technical surgical notes [can be accessed on DOSS free by logging in <a href="#">on this page</a> ] | Int J Periodont Rest Dent 2022; 42 (3): 311-318      |
| Remediation of a failed lateral window sinus augmentation via a palatal approach: rationale and case report [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                             | Int J Periodont Rest Dent 2022; 42 (2): 177-184      |



## SINUS ELEVATION

|                                                                                                                                                                                                                                               |                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| Does the presence of pathological change in the Schneiderian membrane increase the risk of membrane perforation during sinus floor elevation? A systematic review [Accessible from the link <a href="#">on this page</a> ]                    | J Oral Implantol 2022; 48 (2): 147-157                             |
| Clinical and histological outcomes of maxillary sinus floor augmentation with synthetic bone substitutes for dental implant treatment: a meta-analysis [Accessible from the link <a href="#">on this page</a> ]                               | J Oral Implantol 2022; 48 (2): 158-167                             |
| <a href="#">Factors impacting new bone formation in transcrestal sinus floor elevation followed by implant placement: a cross-sectional study</a>                                                                                             | BMC Oral Health 2022; article 319 : doi 10.1186/s12903-022-02352-6 |
| <a href="#">Guided implant surgery and sinus lift in severely resorbed maxillae: a retrospective clinical study with up to 10 years of follow-up</a>                                                                                          | J Dent 2022; (121): 104137                                         |
| Long-term human histologic evaluation of sinus bone augmentation and simultaneous implant placement [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                | Int J Periodont Restor Dent 2022; 42 (1): 93-100                   |
| Complications in sinus lifting procedures: Classification and management [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                       | Perio 2000 2022 ; 88 : 103-115                                     |
| The influence of different forms of sinus membrane perforation on the prevalence of postoperative complications in lateral window sinus floor elevation: a retrospective study [Accessible from the Wiley link <a href="#">on this page</a> ] | Clin Implant Dent Relat Res 2022; 24 (1): 13-23                    |
| Evaluation of bone density in sinus elevation by using allograft and xenograft: A CBCT study... [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                    | Int J Oral Maxillofac Impl 2022 ; 37(1): 114-119                   |
| Risk factors for sinus membrane preparation during lateral window maxillary sinus floor elevation surgery: a retrospective study [Accessible from the Wiley link <a href="#">on this page</a> ]                                               | Clin Implant Dent Relat Res 2021; 23 (6): 812-820                  |
| Isolation through rubber dam to prevent COVID-19 exposure during flapless trans-crestal sinus lift procedures [Accessible from the link <a href="#">on this page</a> ]                                                                        | J Oral Implantol 2021 47 (5): 407-409                              |
| Comparison of the crestal bone loss between implant-supported prosthesis with sinus augmentation and distal cantilevered implant-supported prosthesis without sinus augmentation [Accessible from the link <a href="#">on this page</a> ]     | J Oral Implantol 2021 47 (5): 401-406                              |
| Prevalence, risk factors, and repair mechanism of different forms of sinus membrane perforations in lateral window sinus lift procedure: a retrospective cohort study [Accessible from the Wiley link <a href="#">on this page</a> ]          | Clin Implant Dent Relat Res 2021; 23 (6): 821-832                  |
| Topographic assessment of calcified material after sinus floor augmentation [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                        | Int J Oral Maxillofac Impl 2021 ; 36(6): 1219-1223                 |



## SINUS ELEVATION

|                                                                                                                                                                                                                                                        |                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| Histologic and immunohistochemical assessment of the effect of various biomaterials on new bone formation in the maxillary sinus floor augmentation procedure [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]               | Int J Oral Maxillofac Impl<br>2021 ; 36 (6) : 1076-1087 |
| Influence of maxillary antrolith on the clinical outcome of implants placed simultaneously with osteotome sinus floor elevation: A retrospective radiographic study [Accessible from the Wiley link <a href="#">on this page</a> ]                     | Clin Implant Dent Relat Res<br>2021; 23 (6): 833-841    |
| Severe complications following maxillary sinus augmentation using poly L-lactide-co-e-caprolactone-coated bovine bone: a retrospective study [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                | Int J Oral Maxillofac Impl<br>2021 ; 36(5): 1024-1031   |
| Short versus extended antibiotic prophylaxis for maxillary sinus floor augmentation via a lateral window approach: a randomized controlled trial [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                            | Int J Oral Maxillofac Impl<br>2021 ; 36(5): 992-998     |
| Long-term effects of sinus membrane perforation on dental implants placed with transcrestal sinus floor elevation: a case-control study [Accessible from the Wiley link <a href="#">on this page</a> ]                                                 | Clin Implant Dent Relat Res<br>2021; 23 (5): 758-768    |
| Responses of sinus membrane and antral pseudocyst following lateral window sinus augmentation with bone grafting: a retrospective study [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                     | Int J Oral Maxillofac Impl<br>2021 ; 36(5) : 885-893    |
| Microscope-assisted maxillary sinus augmentation: A case series [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                                             | Int J Periodont Restor Dent<br>2021 ; 41(4) : 531-537   |
| The effect of hyperbaric oxygen on bone healing efficiency after maxillary sinus lateral augmentation using xenograft: An in vivo pilot study on Histomorphometric analysis [can be accessed on DOSS free by logging in <a href="#">on this page</a> ] | Int J Periodont Restor Dent<br>2021 ; 41(3) : E81-E91   |
| Supercritical CO <sub>2</sub> viral-inactivated allogenic bone graft in maxillary sinus augmentation procedures: 10-year retrospective clinical and radiographic results [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]    | Int J Periodont Restor Dent<br>2021 ; 41(3) : 433-441   |
| Patient-related risk factors for maxillary sinus augmentation procedures: A systematic literature review [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                    | Int J Periodont Restor Dent<br>2021 ; 41(3) : e121-e128 |
| Minimally invasive transcrestal sinus floor elevation procedure in severely atrophic ridge: a case report [Accessible from the link <a href="#">on this page</a> ]                                                                                     | J Oral Implantol 2021 ; 47(3) :<br>215-222              |
| Complication and salvage of sinus floor elevation in the maxillary sinus with asymptomatic and noncalcified fungus colonization: a case report [Accessible from the link <a href="#">on this page</a> ]                                                | J Oral Implantol 2021 ; 47(3) :<br>242-248              |



## SINUS ELEVATION

|                                                                                                                                                                                                                                                                              |                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| Clinical and radiographic evaluation of modified transalveolar two-step osteotome-mediated localized maxillary sinus elevation: a retrospective computed tomography study with a 3-year follow-up [can be accessed on DOSS free by logging in <a href="#">on this page</a> ] | Int J Oral Maxillofac Implants 2021 ; 36(3) : 553-560 |
| Use of autogenous bone versus deproteinised bovine bone matrix in one-stage lateral sinus floor elevation in severely atrophied maxillae: A 7-year randomised controlled trial [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                    | Int J Oral Implantol 2021 ; 14(1) : 101-112           |
| Association between lateral wall thickness and sinus membrane perforation during lateral sinus elevation: A retrospective study [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                   | Int J Oral Implantol 2021 ; 14(1) : 77-85             |
| <a href="#">Osseodensified crestal sinus window augmentation: an alternative procedure to the lateral window technique</a>                                                                                                                                                   | J Oral Implantol 2021 ; 47(1) : 45-55                 |
| <a href="#">Update on maxillary sinus augmentation</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                             | Dent Clin N Am 2021 ; 65(1) : 197-210                 |
| The assessment of the effect of the size of lateral-antrotomy in graftless balloon elevation of the maxillary sinus membrane with simultaneous implant placement (a randomized controlled clinical trial) [Accessible from the Wiley link <a href="#">on this page</a> ]     | Clin Implant Dent Relat Res 2021; 23(1): 31-42        |
| Endoscope-assisted maxillary sinus floor elevation with platelet-rich fibrin grafting and simultaneous implant placement: A prospective clinical trial [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                            | Int J Oral Maxillofac Implants 2021; 36(1): 137-145   |
| After osteotome sinus floor elevation without grafting using two radiographic methods [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                                             | Int J Oral Maxillofac Implants 2021; 36(1): 154-164   |
| Maxillary sinus augmentation with three different biomaterials: Histological, histomorphometric, clinical, and patient-reported outcomes from a randomized controlled trial [Accessible from the Wiley link <a href="#">on this page</a> ]                                   | Clin Implant Dent Relat Res 2021; 23(1): 86-95        |
| Phycogenic bone substitutes for sinus floor augmentation: Histomorphometric comparison of hydroxyapatite and biphasic calcium phosphate in a randomised clinical pilot study [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                      | Int J Oral Implantol 2020; 13(4): 387-399             |
| <a href="#">The vertical course of bone regeneration in maxillary sinus floor augmentations: A histomorphometric analysis of human biopsies</a>                                                                                                                              | J Periodontol 2021 ; 92 (2) : 263-72                  |
| Stability elevation of implants placed in the atrophic maxilla using osteotome sinus floor elevation with and without bone grafting: A 5-year prospective study [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                   | Int J Oral Implantol 2019 ; 12(3) : 337-346           |
| Radiographic outcomes of transcresal and lateral sinus floor elevation: one-year results of a bi-center, parallel-arm randomized trial [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                        | Clin Oral Implants Res 2019; 30: 910-919              |



## SINUS ELEVATION

|                                                                                                                                                                                                                                                                             |                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Biological and technical outcomes of restored implants after maxillary sinus augmentation – results at 1-year loading [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                        | Clin Oral Implants Res 2019; 30: 849-860                          |
| Graftless sinus floor augmentation with an internal port implant: long-term experience [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                                           | Quintessence Int 2019 ; 50(7) : 560-567                           |
| Regenerative bone potential after sinus floor elevation using various bone graft materials: a systematic review [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                  | Quintessence Int 2019 ; 50(7) : 548-558                           |
| Minimally invasive flap compared to a trapezoidal flap in lateral approach maxillary sinus elevation procedures: four-month post-loading results from a split-mouth randomised controlled trial [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]  | Int J Oral Implantol 2019 ; 12(2) : 209-224                       |
| Osteotome sinus floor elevation without grafting: a 10-year study of cone beam computerized tomography vs periapical radiography [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                 | Int J Periodontics Restorative Dent 2019 ; (39) : e89-e97         |
| <a href="#">Clinical performance of dental implants following sinus floor augmentation: a systematic review and meta-analysis of clinical trials with at least 3 years of follow-up</a>                                                                                     | Int J Oral Maxillofac Implants 2018 ; (33) : e45-e65              |
| <a href="#">Lateral sinus grafting for implant therapy</a>                                                                                                                                                                                                                  | Clin Dent Rev 2018 09 Jan; (2): 7 doi : 10.1007/s41894-017-0017-x |
| Maxillary sinus lift using osteoinductive simvastatin combined with $\beta$ -TCP versus $\beta$ -TCP – a comparative pilot study to evaluate simvastatin enhanced and accelerated bone formation [can be accessed on DOSS free by logging in <a href="#">on this page</a> ] | Acta Odontol Scand 2018 ; 76(1): 39-47                            |
| A prospective randomized controlled trial of the two-window technique without membrane versus the solo-window technique with membrane over the osteotomy window for maxillary sinus augmentation [Accessible from the Wiley link <a href="#">on this page</a> ]             | Clin Implant Dent Relat Res 2017 ; (19): 1099-1105                |
| The application of regenerative medicine in sinus lift procedures: a systematic review [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                                       | Clin Implant Dent Relat Res 2017 ; [Epub] doi : 10.1111/cid.12561 |
| <a href="#">Stability of grafted implant placement sites after sinus floor elevation using a layering technique: 10-year clinical and radiographic results</a>                                                                                                              | Int J Oral Maxillofac Impl 2017; 32: 1086-1096                    |
| Intra-and postoperative complications of lateral maxillary sinus augmentation in smokers vs nonsmokers: a systematic review and meta-analysis [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                    | Int J Oral Maxillofac Impl 2017; 32: 759-767                      |



## SINUS ELEVATION

|                                                                                                                                                                                                                                                                                   |                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Graft-free maxillary sinus floor elevation: a systematic review and meta-analysis [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                                                  | J Periodontol 2017 ; 88 : 550-564                |
| <a href="#">Intraoperative complication during sinus floor elevation with lateral approach: a systematic review</a>                                                                                                                                                               | Int J Oral Maxillofac Impl 2017; 32: e107-e118   |
| <a href="#">Histomorphometric results of different grafting materials and effect of healing time on bone maturation after sinus floor augmentation: a systematic review and meta-analysis</a>                                                                                     | J Periodont Res 2017; 52 : 301-312               |
| A prospective randomized controlled trial of two-window versus solo-window technique by lateral sinus floor elevation in atrophic posterior maxilla: results from a 1-year observational phase [Accessible from the Wiley link <a href="#">on this page</a> ]                     | Clin Implant Dent Relat Res 2017 ; 1-10          |
| <a href="#">A meta-analysis of complications during sinus augmentation procedure</a>                                                                                                                                                                                              | Quintessence Int 2017 ; 48 (3) : 231-240         |
| Sinus floor elevation and augmentation using synthetic nanocrystalline and nanoporous hydroxyapatite bone substitute materials: preliminary histologic results [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                         | Int J Oral Maxillofac Impl 2016; 31: 1281-91     |
| Osteotome sinus floor elevation without grafting: a 10-year prospective study [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                                                      | Clin Implant Dent Relat Res 2016; 18(3): 610-617 |
| <a href="#">Sinus floor elevation using the lateral approach and bone window repositioning I: clinical and radiographical</a>                                                                                                                                                     | Int J Oral Maxillofac Implants 2016; 31: 827-834 |
| <a href="#">A comprehensive clinical review of maxillary sinus floor elevation: anatomy, techniques, biomaterials and complications</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one] | Br J Oral Maxillofac Surg 2016; 54: 724-730      |
| <a href="#">Use of implant-derived minimally invasive sinus floor elevation: a multicentre clinical observational study with 12- to 65-month follow-up</a>                                                                                                                        | J Oral Implantol 2016; 42(4): 343-348            |
| Implants inserted with graftless osteotome sinus floor elevation – a 5-year post-loading retrospective study [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                           | Eur J Oral Implantol 2016; 9(3): 277-289         |
| Follow-up of the sinus membrane elevation technique for maxillary sinus implants without the use of graft material [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                 | Clin Implant Dent Relat Res 2016; 18(5): 895-905 |
| Sinus floor augmentation using Straumann® BoneCeramic™ and Bio-Oss® in a split mouth design and later placement of implants : a 5-year report from a longitudinal study [Accessible from the Wiley link <a href="#">on this page</a> ]                                            | Clin Implant Dent Relat Res 2016; 18(5): 926-936 |
| Recombinant human bone morphogenetic protein 2 outcomes for maxillary sinus floor augmentation: a systematic review and meta-analysis [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                              | Clin Oral Implants Res 2016; 27:1349-1359        |



## SINUS ELEVATION

|                                                                                                                                                                                               |                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| Long-term outcomes of osteotome sinus floor elevation without bone grafts: a clinical retrospective study of 4-9 years [Accessible from the Wiley link <a href="#">on this page</a> ]         | Clin Oral Implants Res 2016; 27: 1392-1400               |
| A minimally invasive technique for lateral maxillary sinus floor elevation: a Bayesian network study [Accessible from the Wiley link <a href="#">on this page</a> ]                           | Clin Oral Implants Res 2016; 27: 273-281                 |
| Radiological sinus lift: a new minimally invasive CT-guided procedure for maxillary sinus floor elevation in implant dentistry [Accessible from the Wiley link <a href="#">on this page</a> ] | Clin Oral Implants Res 2016; 27: 341-347                 |
| <a href="#">A palatal approach for a sinus augmentation procedure</a>                                                                                                                         | Int J Periodontics Restorative Dent 2016; 36(1): 111-115 |
| Recent trends in sinus lift surgery and their clinical implications [Accessible from the Wiley link <a href="#">on this page</a> ]                                                            | Clin Implant Dent Relat Res 2016; 18(1): 204-212         |
| <a href="#">Transalveolar sinus floor elevation using osteotomes without grafting in severely atrophic maxilla: a 5-year prospective study</a>                                                | Clin Oral Implants Res 2016; 27: 120-125                 |
| Clinical and histomorphometric evaluation of fresh frozen bone allograft in sinus lift surgery [Accessible from the Wiley link <a href="#">on this page</a> ]                                 | Clin Implant Dent Relat Res 2016; 18(1): 40-50           |