

Index to Volume XLV

Author Index

- AL NAJJAR, A., FABER, Z., and FABER, R., "Reverse" Indirect Bonding: A Protocol for Temporary Debonding, 610
- ARAKI, J., PINZAN, A., FREITAS, L.M.A., FREITAS, M.R., and JANSON, G., Late Expression of Class III Malocclusion, 275
- ARCURI, C., GIANCOTTI, A., GRECO, M., and MAMPIERI, G., Palatal-Implant Anchorage in an Adult Class II Patient, 627
- ARCURI, C., GIANCOTTI, A., MOZZICATO, P., and GERMANO, F., Extraction of a Geminated Central Incisor, 85
- AYMACH, Z., NAGASAKA, H., KAWAMURA, H., NANDA, R., and SUGAWARA, J., Non-Surgical Correction of Skeletal Open Bite: A Goal-Oriented Approach Evaluated by CBCT, 145
- BACCETTI, T., HUANCA GHISLANZONI, L.T., and FRANCHI, L., Locking the Screw after Rapid Palatal Expansion: A Superfluous Procedure? 657
- BACCETTI, T., MASUCCI, C., DEFRAIA, E., and FRANCHI, L., Early Alt-RAMEC and Facial Mask Protocol in Class III Malocclusion, 601
- BACH, R.M., Non-Surgical Uprighting of Mesially Impacted Lower Molars, 679
- BAI, Y., LI, S., GUO, H., and ZHOU, J., A Three-Dimensional Setup Model with Dental Roots, 209
- BARRY, M.K., In-Office Digital Study Models, 385
- BATRA, P., TRIPATHI, T., RAI, P., and KANASE, A., Clinical Photography in the Orthodontic Office, 569
- BHAD, W.A., and DOSHI, U.H., A Simple Method for Twin Block Reactivation, 328
- BOWMAN, S.J., DEMITO, C.F., RODRIGUES, G.V., and RAMOS, A.L., Efficacy of a Fluoride Varnish in Preventing White-Spot Lesions as Measured with Laser Fluorescence, 25
- BOWMAN, S.J., WILMES, B., KINZINGER, G.S.M., LISSON, J.A., LUDWIG, B., and GLASL, B., Anatomical Guidelines for Miniscrew Insertion: Palatal Sites, 433
- BREUNING, K.H., Efficient Tooth Movement with Early Full-Size Archwires, 205
- BREUNING, K.H., Efficient Tooth Movement with New Technologies for Customized Treatment, 257
- CAO, J., WAN, L., ZHANG, Z., and MA, S., Orthodontic Closure of a Midline Diastema with an Infrabony Defect, 156
- CARDON, S., MARCHIORO, E.M., and DOLCI, G.S., A Modified Dental Probe for Orthodontic Use, 452
- CASSARELLA, D., and PAIR, J., Closure of a Minor Midline Diastema Using Essix Trays, 229
- CHITHARANJAN, A.B., RAMKUMAR, S., NANDAKUMAR, N., RAVINDRAN, C., and PADMANABHAN, S., Surgical-Orthodontic Management of Severe Sleep Apnea, 507
- COLOMBO, M., FARRONATO, G., SANTAMARIA, G., CRESSONI, P., and FALZONE, D., The Digital-Titanium Herbst, 263
- COZZANI, G., DENOTTI, G., FERRARA, S., PETRONI, P., and PIRAS, A., Closure of Central Incisor Spaces: A 16-Year Follow-Up, 321
- CRESSONI, P., FALZONE, D., COLOMBO, M., FARRONATO, G., and SANTAMARIA, G., The Digital-Titanium Herbst, 263
- CZAPKA, K., GLASL, B., LUDWIG, B., LISSON, J., and KINZINGER, G., Effects of Herbst-Appliance Treatment on Pharyngeal Airway Depth, 545
- DAVOODY, A.R., FELDMAN, J., URIBE, F.A., and NANDA, R., Mandibular Molar Protraction with the Twin Force Bite Corrector in a Class II Patient, 223
- DEEPAK C., FAISAL T.T., GNANASHANMUGHAM K., and SARAVANAN B., A Protocol for Evaluating Condylar Position in Symptomatic TMD Patients, 560
- DEFRAIA, E., FRANCHI, L., BACCETTI, T., and MASUCCI, C., Early Alt-RAMEC and Facial Mask Protocol in Class III Malocclusion, 601
- DEMITO, C.F., RODRIGUES, G.V., RAMOS, A.L., and BOWMAN, S.J., Efficacy of a Fluoride Varnish in Preventing White-Spot Lesions as Measured with Laser Fluorescence, 25
- DENOTTI, G., FERRARA, S., PETRONI, P., PIRAS, A., and COZZANI, G., Closure of Central Incisor Spaces: A 16-Year Follow-Up, 321
- DOLCI, G.S., CARDON, S., and MARCHIORO, E.M., A Modified Dental Probe for Orthodontic Use, 452
- DOSHI, U.H., and BHAD, W.A., A Simple Method for Twin Block Reactivation, 328
- DRESCHER, D., WILMES, B., NIENKEMPER, M., LUDWIG, B., and KAU, C.H., Early Class III Treatment with a Hybrid Hyrax-Mentoplate Combination, 15
- DUA, A.K., LAXMAN KUMAR R., MASCARENHAS, R., GANDHI, S., and JAISWAL, A.K., Nonsurgical Treatment of an Adult with Severe Anterior Open Bite, 341
- ENGLISH, J., O'NEILL, P.N., TAN, Q., VELASQUEZ, G., WALJI, M., and LONGORIA, J.M., Factors Involved in Choosing an Orthodontist in a Competitive Market, 333
- FABER, Z., FABER, R., and AL NAJJAR, A., "Reverse" Indirect Bonding: A Protocol for Temporary Debonding, 610
- FAISAL T.T., GNANASHANMUGHAM K., SARAVANAN B., and DEEPAK C., A Protocol for Evaluating Condylar Position in Symptomatic TMD Patients, 560
- FALZONE, D., COLOMBO, M., FARRONATO, G., SANTAMARIA, G., and CRESSONI, P., The Digital-Titanium Herbst, 263
- FARRONATO, G., SANTAMARIA, G., CRESSONI, P.,

January, pp. 1-52; February, pp. 53-120; March, pp. 121-188; April, pp. 189-240;
May, pp. 241-292; June, pp. 293-352; July, pp. 353-412; August, pp. 413-472;
September, pp. 473-524; October, pp. 525-584; November, pp. 585-644; December, pp. 645-704

- FALZONE, D., and COLOMBO, M., The Digital-Titanium Herbst, 263
- FELDMAN, J., URIBE, F.A., NANDA, R., and DAVOODY, A.R., Mandibular Molar Protraction with the Twin Force Bite Corrector in a Class II Patient, 223
- FERRARA, S., PETRONI, P., PIRAS, A., COZZANI, G., and DENOTTI, G., Closure of Central Incisor Spaces: A 16-Year Follow-Up, 321
- FILLION, D., Lingual Straightwire Treatment with the Orapix System, 488
- FRANCHI, L., BACCETTI, T., and HUANCA GHISLANZONI, L.T., Locking the Screw after Rapid Palatal Expansion: A Superfluous Procedure? 657
- FRANCHI, L., BACCETTI, T., MASUCCI, C., and DEFRAIA, E., Early Alt-RAMEC and Facial Mask Protocol in Class III Malocclusion, 601
- FREITAS, L.M.A., FREITAS, M.R., JANSON, G., ARAKI, J., and PINZAN, A., Late Expression of Class III Malocclusion, 275
- FRY, R.W., Self-Ligating Brackets, 615
- GANDEDKAR, N.H., and NAIK, R.D., Wire Jigs for Stabilizing Lingual Retainers, 274
- GANDHI, S., JAISWAL, A.K., DUA, A.K., LAXMAN KUMAR R., and MASCARENHAS, R., Nonsurgical Treatment of an Adult with Severe Anterior Open Bite, 341
- GARINO, F., and GARINO, B., The OrthoCAD iOC Intraoral Scanner: A Six-Month User Report, 161
- GERMANO, F., ARCURI, C., GIANCOTTI, A., and MOZZICATO, P., Extraction of a Geminated Central Incisor, 85
- GIANCOTTI, A., GRECO, M., MAMPIERI, G., and ARCURI, C., Palatal-Implant Anchorage in an Adult Class II Patient, 627
- GIANCOTTI, A., MOZZICATO, P., GERMANO, F., and ARCURI, C., Extraction of a Geminated Central Incisor, 85
- GILBERT, A., An In-Office Wire-Bending Robot for Lingual Orthodontics, 230
- GLASL, B., BOWMAN, S.J., WILMES, B., KINZINGER, G.S.M., LISSON, J.A., and LUDWIG, B., Anatomical Guidelines for Miniscrew Insertion: Palatal Sites, 433
- GLASL, B., KINZINGER, G.S.M., LIETZ, T., LISSON, J.A., and LUDWIG, B., Anatomical Guidelines for Miniscrew Insertion: Vestibular Interradicular Sites, 165
- GLASL, B., KINZINGER, G.S.M., WALDE, K.C., LISSON, J.A., and LUDWIG, B., The Skeletal Frog Appliance for Maxillary Molar Distalization, 77
- GLASL, B., LUDWIG, B., LISSON, J., KINZINGER, G., and CZAPKA, K., Effects of Herbst-Appliance Treatment on Pharyngeal Airway Depth, 545
- GLASL, B.A., LISSON, J.A., SCHOTT, T.C., and LUDWIG, B., A Microsensor for Monitoring Removable-Appliance Wear, 518
- GNANASHANMUGHAM K., SARAVANAN B., DEEPAK C., and FAISAL T.T., A Protocol for Evaluating Condylar Position in Symptomatic TMD Patients, 560
- GOTTLIEB, E.L., NELSON, A.H., VOGELS, D.S. III, and KEIM, R.G., 2011 JCO Orthodontic Practice Study, 535, 617, 669
- GRACCO, A., and TRACEY, S., The Insignia System of Customized Orthodontics, 442
- GRECO, M., MAMPIERI, G., ARCURI, C., and GIANCOTTI, A., Palatal-Implant Anchorage in an Adult Class II Patient, 627
- GREENFIELD, R.L., Clinical Application of a Modified Lip Bumper, 99
- GUO, H., ZHOU, J., BAI, Y., and LI, S., A Three-Dimensional Setup Model with Dental Roots, 209
- HAMULA, W., Remodeling Options and Solutions, 41
- HAR-ZION, G., and MAMRAEV, M., Bonding a Lingual Retainer to Denture Crowns, 460
- HATTARKI, R.S., A Device for Placement of Open-Coil Springs, 30
- HAYASHI, D., MIURA, A., TAI, K., and PARK, J.H., Auto-transplantation of Premolars in a Patient with Multiple Congenitally Missing Teeth, 399
- HUANCA GHISLANZONI, L.T., FRANCHI, L., and BACCETTI, T., Locking the Screw after Rapid Palatal Expansion: A Superfluous Procedure? 657
- HUSAYNI, A., A Guide to Ranking Above Your Competition in Google Search Results, 637
- JAISWAL, A.K., DUA, A.K., LAXMAN KUMAR R., MASCARENHAS, R., and GANDHI, S., Nonsurgical Treatment of an Adult with Severe Anterior Open Bite, 341
- JANSON, G., ARAKI, J., PINZAN, A., FREITAS, L.M.A., and FREITAS, M.R., Late Expression of Class III Malocclusion, 275
- JAYASWAL, P., SIVAKUMAR, A., KUMAR, S., and VALIATHAN, A., Class II Treatment of an Adolescent Patient with a History of Acute Lymphocytic Leukemia, 661
- JEON, H.J., KIM, J.H., and LIM, J.K., Molar Distalization with a Miniscrew-Anchored Sliding Jig, 368
- JERROLD, L., and NAGHAVI, N., Evidence-Based Considerations for Determining Appointment Intervals, 379
- KALADHAR REDDY A., RAMANA REDDY, S.B.V., and RACHALA, M.R., Twisting Ligature Wires for Lingual Retainers, 517
- KANASE, A., BATRA, P., TRIPATHI, A., and RAI, P., Clinical Photography in the Orthodontic Office, 569
- KAU, C.H., DRESCHER, D., WILMES, B., NIENKEMPER, M., and LUDWIG, B., Early Class III Treatment with a Hybrid Hyrax-Mentoplate Combination, 15
- KAWAMURA, H., NANDA, R., SUGAWARA, J., AY-MACH, Z., and NAGASAKA, H., Non-Surgical Correction of Skeletal Open Bite: A Goal-Oriented Approach Evaluated by CBCT, 145
- KEIM, R.G., GOTTLIEB, E.L., NELSON, A.H., and VOGELS, D.S. III, 2011 JCO Orthodontic Practice Study, 535, 617, 669
- KIM, J.H., LIM, J.K., and JEON, H.J., Molar Distalization with a Miniscrew-Anchored Sliding Jig, 368
- KIM, Y., and KOOK, Y.A., Evaluation of Facial Asymmetry with Three-Dimensional Cone-Beam Computed Tomography, 112

- KINZINGER, G., CZAPKA, K., GLASL, B., LUDWIG, B., and LISSON, J., Effects of Herbst-Appliance Treatment on Pharyngeal Airway Depth, 545
- KINZINGER, G.S.M., LIETZ, T., LISSON, J.A., LUDWIG, B., and GLASL, B., Anatomical Guidelines for Miniscrew Insertion: Vestibular Interradicular Sites, 165
- KINZINGER, G.S.M., LISSON, J.A., LUDWIG, B., GLASL, B., BOWMAN, S.J., and WILMES, B., Anatomical Guidelines for Miniscrew Insertion: Palatal Sites, 433
- KINZINGER, G.S.M., WALDE, K.C., LISSON, J.A., LUDWIG, B., and GLASL, B., The Skeletal Frog Appliance for Maxillary Molar Distalization, 77
- KISHORE, M.S.V., SADASHIVA SHETTY, K., and SINGH, A., Adjusting Force Vectors During Maxillary Retraction with Miniscrew Anchorage, 453
- KLEMPNER, L., Early Treatment of Skeletal Class III Open Bite with the Tandem Appliance, 308
- KOOK, Y.A., and KIM, Y., Evaluation of Facial Asymmetry with Three-Dimensional Cone-Beam Computed Tomography, 112
- KOTHARI, A., Quick Conversion of an Expander to a Transpalatal Arch, 160
- KRISHNASWAMY, N.R., VENKATESWARAN, S., and RAO, V., En-Masse Retraction Using Skeletal Anchorage in the Tuberosity and Retromolar Regions, 268
- KUMAR, S., VALIATHAN, A., JAYASWAL, P., and SIVAKUMAR, A., Class II Treatment of an Adolescent Patient with a History of Acute Lymphocytic Leukemia, 661
- LAI, W., YE, N., LI, J., ZHANG, K., and YANG, Y., Computer-Aided Design of a Lingual Orthodontic Appliance Using Cone-Beam Computed Tomography, 553
- LAXMAN KUMAR R., MASCARENHAS, R., GANDHI, S., JAISWAL, A.K., and DUA, A.K., Nonsurgical Treatment of an Adult with Severe Anterior Open Bite, 341
- LI, J., ZHANG, K., YANG, Y., LAI, W., and YE, N., Computer-Aided Design of a Lingual Orthodontic Appliance Using Cone-Beam Computed Tomography, 553
- LI, S., GUO, H., ZHOU, J., and BAI, Y., A Three-Dimensional Setup Model with Dental Roots, 209
- LIETZ, T., LISSON, J.A., LUDWIG, B., GLASL, B., and KINZINGER, G.S.M., Anatomical Guidelines for Miniscrew Insertion: Vestibular Interradicular Sites, 165
- LIM, J.K., JEON, H.J., and KIM, J.H., Molar Distalization with a Miniscrew-Anchored Sliding Jig, 368
- LISSON, J., KINZINGER, G., CZAPKA, K., GLASL, B., and LUDWIG, B., Effects of Herbst-Appliance Treatment on Pharyngeal Airway Depth, 545
- LISSON, J.A., LUDWIG, B., GLASL, B., BOWMAN, S.J., WILMES, B., and KINZINGER, G.S.M., Anatomical Guidelines for Miniscrew Insertion: Palatal Sites, 433
- LISSON, J.A., LUDWIG, B., GLASL, B., KINZINGER, G.S.M., and LIETZ, T., Anatomical Guidelines for Miniscrew Insertion: Vestibular Interradicular Sites, 165
- LISSON, J.A., LUDWIG, B., GLASL, B., KINZINGER, G.S.M., and WALDE, K.C., The Skeletal Frog Appliance for Maxillary Molar Distalization, 77
- LISSON, J.A., SCHOTT, T.C., LUDWIG, B., and GLASL, B.A., A Microsensor for Monitoring Removable-Appliance Wear, 518
- LOMBARDO, L., SCUZZO, G., TAKEMOTO, K., TAKEMOTO, Y., and SCUZZO, G., A New Self-Ligating Lingual Bracket with Square Slots, 682
- LONGORIA, J.M., ENGLISH, J., O'NEILL, P.N., TAN, Q., VELASQUEZ, G., and WALJI, M., Factors Involved in Choosing an Orthodontist in a Competitive Market, 333
- LUDWIG, B., GLASL, B., BOWMAN, S.J., WILMES, B., KINZINGER, G.S.M., and LISSON, J.A., Anatomical Guidelines for Miniscrew Insertion: Palatal Sites, 433
- LUDWIG, B., GLASL, B., KINZINGER, G.S.M., LIETZ, T., and LISSON, J.A., Anatomical Guidelines for Miniscrew Insertion: Vestibular Interradicular Sites, 165
- LUDWIG, B., GLASL, B., KINZINGER, G.S.M., WALDE, K.C., and LISSON, J.A., The Skeletal Frog Appliance for Maxillary Molar Distalization, 77
- LUDWIG, B., GLASL, B.A., LISSON, J.A., and SCHOTT, T.C., A Microsensor for Monitoring Removable-Appliance Wear, 518
- LUDWIG, B., KAU, C.H., DRESCHER, D., WILMES, B., and NIENKEMPER, M., Early Class III Treatment with a Hybrid Hyrax-Mentoplate Combination, 15
- LUDWIG, B., LISSON, J., KINZINGER, G., CZAPKA, K., and GLASL, B., Effects of Herbst-Appliance Treatment on Pharyngeal Airway Depth, 545
- MA, S., CAO, J., WAN, L., and ZHANG, Z., Orthodontic Closure of a Midline Diastema with an Infrabony Defect, 156
- MAMPIERI, G., ARCURI, C., GIANCOTTI, A., and GRECO, M., Palatal-Implant Anchorage in an Adult Class II Patient, 627
- MAMRAEV, M., and HAR-ZION, G., Bonding a Lingual Retainer to Denture Crowns, 460
- MARCHIORO, E.M., DOLCI, G.S., and CARDON, S., A Modified Dental Probe for Orthodontic Use, 452
- MASCARENHAS, R., GANDHI, S., JAISWAL, A.K., DUA, A.K., and LAXMAN KUMAR R., Nonsurgical Treatment of an Adult with Severe Anterior Open Bite, 341
- MASUCCI, C., DEFRAIA, E., FRANCHI, L., and BACCETTI, T., Early Alt-RAMEC and Facial Mask Protocol in Class III Malocclusion, 601
- MCGILL, J.K., Top Ten Personnel Manual Errors, 513
- MELSEN, B., Miniscrew Loosening, 317
- MIURA, A., TAI, K., PARK, J.H., and HAYASHI, D., Autotransplantation of Premolars in a Patient with Multiple Congenitally Missing Teeth, 399
- MODONI, D., MODONI, M., ROMANO, G., and VERDINO, A., Lower Molar Intrusion Using Skeletal Anchorage, 22
- MOZZICATO, P., GERMANO, F., ARCURI, C., and GIANCOTTI, A., Extraction of a Geminated Central Incisor, 85
- NAGASAKA, H., KAWAMURA, H., NANDA, R., SUGAWARA, J., and AYMACH, Z., Non-Surgical Correction of Skeletal Open Bite: A Goal-Oriented Approach Evaluated by CBCT, 145
- NAGHAVI, N., and JERROLD, L., Evidence-Based Consid-

- erations for Determining Appointment Intervals, 379
- NAIK, R.D., and GANDEDKAR, N.H., Wire Jigs for Stabilizing Lingual Retainers, 274
- NANDA, R., DAVOODY, A.R., FELDMAN, J., and URIBE, F.A., Mandibular Molar Protraction with the Twin Force Bite Corrector in a Class II Patient, 223
- NANDA, R., SUGAWARA, J., AYMACH, Z., NAGASAKA, H., and KAWAMURA, H., Non-Surgical Correction of Skeletal Open Bite: A Goal-Oriented Approach Evaluated by CBCT, 145
- NANDAKUMAR, N., RAVINDRAN, C., PADMANABHAN, S., CHITHARANJAN, A.B., and RAMKUMAR, S., Surgical-Orthodontic Management of Severe Sleep Apnea, 507
- NAZEER A.M., Correction of Anterior Crossbite and an Unesthetic Smile Arc in an Adult Patient, 31
- NELSON, A.H., VOGELS, D.S. III, KEIM, R.G., and GOTTLIEB, E.L., 2011 JCO Orthodontic Practice Study, 535, 617, 669
- NIENKEMPER, M., LUDWIG, B., KAU, C.H., DRESCHER, D., and WILMES, B., Early Class III Treatment with a Hybrid Hyrax-Mentoplate Combination, 15
- O'NEILL, P.N., TAN, Q., VELASQUEZ, G., WALJI, M., LONGORIA, J.M., and ENGLISH, J., Factors Involved in Choosing an Orthodontist in a Competitive Market, 333
- PADMANABHAN, S., CHITHARANJAN, A.B., RAMKUMAR, S., NANDAKUMAR, N., and RAVINDRAN, C., Surgical-Orthodontic Management of Severe Sleep Apnea, 507
- PAIR, J., and CASSARELLA, D., Closure of a Minor Midline Diastema Using Essix Trays, 229
- PAQUETTE, D.E., Importance of the Occlusal Plane in Virtual Treatment Planning, 217
- PARK, J.H., HAYASHI, D., MIURA, A., and TAI, K., Auto-transplantation of Premolars in a Patient with Multiple Congenitally Missing Teeth, 399
- PETRONI, P., PIRAS, A., COZZANI, G., DENOTTI, G., and FERRARA, S., Closure of Central Incisor Spaces: A 16-Year Follow-Up, 321
- PINHO, T., Early Treatment of Scissor Bite, 498
- PINZAN, A., FREITAS, L.M.A., FREITAS, M.R., JANSON, G., and ARAKI, J., Late Expression of Class III Malocclusion, 275
- PIRAS, A., COZZANI, G., DENOTTI, G., FERRARA, S., and PETRONI, P., Closure of Central Incisor Spaces: A 16-Year Follow-Up, 321
- RACHALA, M.R., KALADHAR REDDY A., and RAMANA REDDY, S.B.V., Twisting Ligature Wires for Lingual Retainers, 517
- RAI, P., KANASE, A., BATRA, P., and TRIPATHI, T., Clinical Photography in the Orthodontic Office, 569
- RAMANA REDDY, S.B.V., RACHALA, M.R., and KALADHAR REDDY A., Twisting Ligature Wires for Lingual Retainers, 517
- RAMKUMAR, S., NANDAKUMAR, N., RAVINDRAN, C., PADMANABHAN, S., and CHITHARANJAN, A.B., Surgical-Orthodontic Management of Severe Sleep Apnea, 507
- RAMOS, A.L., BOWMAN, S.J., DEMITO, C.F., and RODRIGUES, G.V., Efficacy of a Fluoride Varnish in Preventing White-Spot Lesions as Measured with Laser Fluorescence, 25
- RAO, V., KRISHNASWAMY, N.R., and VENKATESWARAN, S., En-Masse Retraction Using Skeletal Anchorage in the Tuberosity and Retromolar Regions, 268
- RAVINDRAN, C., PADMANABHAN, S., CHITHARANJAN, A.B., RAMKUMAR, S., and NANDAKUMAR, N., Surgical-Orthodontic Management of Severe Sleep Apnea, 507
- RODRIGUES, G.V., RAMOS, A.L., BOWMAN, S.J., and DEMITO, C.F., Efficacy of a Fluoride Varnish in Preventing White-Spot Lesions as Measured with Laser Fluorescence, 25
- RODRÍGUEZ, H.L., Unilateral Application of the Carriere Distalizer, 177
- ROMANO, G., VERDINO, A., MODONI, D., and MODONI, M., Lower Molar Intrusion Using Skeletal Anchorage, 22
- SADASHIVA SHETTY, K., SINGH, A., and KISHORE, M.S.V., Adjusting Force Vectors During Maxillary Retraction with Miniscrew Anchorage, 453
- SANTAMARIA, G., CRESSONI, P., FALZONE, D., COLOMBO, M., and FARRONATO, G., The Digital-Titanium Herbst, 263
- SANTORO, M., and VLACHOJANNIS, J.E., A Modified Transpalatal Arch for Intrusion of Second Molars, 567
- SARAVANAN B., DEEPAK C., FAISAL T.T., and GNANASHANMUGHAM K., A Protocol for Evaluating Condylar Position in Symptomatic TMD Patients, 560
- SCHOTT, T.C., LUDWIG, B., GLASL, B.A., and LISSON, J.A., A Microsensor for Monitoring Removable-Appliance Wear, 518
- SCUZZO, G., TAKEMOTO, K., TAKEMOTO, Y., SCUZZO, G., and LOMBARDO, L., A New Self-Ligating Lingual Bracket with Square Slots, 682
- SEHGAL, V., and YADAV, S.K., A Power Arm for Canine Retraction with Miniscrew Anchorage, 284
- SHERIDAN, J.J., The Readers' Corner, 93, 393
- SIMON, D.G., Securing Pontics in an Essix Retainer, 384
- SINGH, A., KISHORE, M.S.V., and SADASHIVA SHETTY, K., Adjusting Force Vectors During Maxillary Retraction with Miniscrew Anchorage, 453
- SIVAKUMAR, A., KUMAR, S., VALIATHAN, A., and JAYASWAL, P., Class II Treatment of an Adolescent Patient with a History of Acute Lymphocytic Leukemia, 661
- SOOD, S., The Forsus Fatigue Resistant Device as a Fixed Functional Appliance, 463
- SUGAWARA, J., AYMACH, Z., NAGASAKA, H., KAWAMURA, H., and NANDA, R., Non-Surgical Correction of Skeletal Open Bite: A Goal-Oriented Approach Evaluated by CBCT, 145
- TAI, K., PARK, J.H., HAYASHI, D., and MIURA, A., Auto-transplantation of Premolars in a Patient with Multiple

Congenitally Missing Teeth, 399
 TAKEMOTO, K., TAKEMOTO, Y., SCUZZO, G., LOMBARDO, L., and SCUZZO, G., A New Self-Ligating Lingual Bracket with Square Slots, 682
 TAN, Q., VELASQUEZ, G., WALJI, M., LONGORIA, J.M., ENGLISH, J., and O'NEILL, P.N., Factors Involved in Choosing an Orthodontist in a Competitive Market, 333
 THEROUX, K.L., A Modified Theroux Phase I Retainer Design, 666
 TRACEY, S., and GRACCO, A., The Insignia System of Customized Orthodontics, 442
 TRIPATHI, T., RAI, P., KANASE, A., and BATRA, P., Clinical Photography in the Orthodontic Office, 569
 URIBE, F.A., NANDA, R., DAVOODY, A.R., and FELDMAN, J., Mandibular Molar Protraction with the Twin Force Bite Corrector in a Class II Patient, 223
 VALIATHAN, A., JAYASWAL, P., SIVAKUMAR, A., and KUMAR, S., Class II Treatment of an Adolescent Patient with a History of Acute Lymphocytic Leukemia, 661
 VELASQUEZ, G., WALJI, M., LONGORIA, J.M., ENGLISH, J., O'NEILL, P.N., and TAN, Q., Factors Involved in Choosing an Orthodontist in a Competitive Market, 333
 VENKATESWARAN, S., RAO, V., and KRISHNASWAMY, N.R., En-Masse Retraction Using Skeletal Anchorage in the Tuberosity and Retromolar Regions, 268
 VERDINO, A., MODONI, D., MODONI, M., and ROMANO, G., Lower Molar Intrusion Using Skeletal Anchorage, 22
 VLACHOJANNIS, J.E., and SANTORO, M., A Modified Transpalatal Arch for Intrusion of Second Molars, 567
 VOGELS, D.S. III, KEIM, R.G., GOTTLIEB, E.L., and NELSON, A.H., 2011 JCO Orthodontic Practice Study, 535, 617, 669
 WALDE, K.C., LISSON, J.A., LUDWIG, B., GLASL, B., and KINZINGER, G.S.M., The Skeletal Frog Appliance for Maxillary Molar Distalization, 77
 WALJI, M., LONGORIA, J.M., ENGLISH, J., O'NEILL, P.N., TAN, Q., and VELASQUEZ, G., Factors Involved in Choosing an Orthodontist in a Competitive Market, 333
 WAN, L., ZHANG, Z., MA, S., and CAO, J., Orthodontic Closure of a Midline Diastema with an Infrabony Defect, 156
 WILMES, B., KINZINGER, G.S.M., LISSON, J.A., LUDWIG, B., GLASL, B., and BOWMAN, S.J., Anatomical Guidelines for Miniscrew Insertion: Palatal Sites, 433
 WILMES, B., NIENKEMPER, M., LUDWIG, B., KAU, C.H., and DRESCHER, D., Early Class III Treatment with a Hybrid Hyrax-Mentoplate Combination, 15
 YADAV, S.K., and SEHGAL, V., A Power Arm for Canine Retraction with Miniscrew Anchorage, 284
 YANG, Y., LAI, W., YE, N., LI, J., and ZHANG, K., Computer-Aided Design of a Lingual Orthodontic Appliance Using Cone-Beam Computed Tomography, 553
 YE, N., LI, J., ZHANG, K., YANG, Y., and LAI, W., Com-

puter-Aided Design of a Lingual Orthodontic Appliance Using Cone-Beam Computed Tomography, 553
 ZHANG, K., YANG, Y., LAI, W., YE, N., and LI, J., Computer-Aided Design of a Lingual Orthodontic Appliance Using Cone-Beam Computed Tomography, 553
 ZHANG, Z., MA, S., CAO, J., and WAN, L., Orthodontic Closure of a Midline Diastema with an Infrabony Defect, 156
 ZHOU, J., BAI, Y., LI, S., and GUO, H., A Three-Dimensional Setup Model with Dental Roots, 209

Subject Index

2011 JCO Orthodontic Practice Study, 535, 617, 669
 Acute Lymphocytic Leukemia, Class II Treatment of an Adolescent Patient with a History of, 661
 Adjusting Force Vectors During Maxillary Retraction with Miniscrew Anchorage, 453
 Adult Class II Patient, Palatal-Implant Anchorage in an, 627
 Adult Patient, Correction of Anterior Crossbite and an Unesthetic Smile Arc in an, 31
 Adult with Severe Anterior Open Bite, Nonsurgical Treatment of an, 341
 Airway Depth, Pharyngeal, Effects of Herbst-Appliance Treatment on, 545
 Alt-RAMEC, Early, and Facial Mask Protocol in Class III Malocclusion, 601
 Anatomical Guidelines for Miniscrew Insertion: Palatal Sites, 433
 Anatomical Guidelines for Miniscrew Insertion: Vestibular Interradicular Sites, 165
 Anchorage, Miniscrew, A Power Arm for Canine Retraction with, 284
 Anchorage, Miniscrew, Adjusting Force Vectors During Maxillary Retraction with, 453
 Anchorage, Palatal-Implant, in an Adult Class II Patient, 627
 Anchorage, Skeletal, En-Masse Retraction Using, in the Tuberosity and Retromolar Regions, 268
 Anchorage, Skeletal, Lower Molar Intrusion Using, 22
 Anterior Crossbite and an Unesthetic Smile Arc in an Adult Patient, Correction of, 31
 Apnea, Severe Sleep, Surgical-Orthodontic Management of, 507
 Appointment Intervals, Evidence-Based Considerations for Determining, 379
 Asymmetry, Facial, Evaluation of, with Three-Dimensional Cone-Beam Computed Tomography, 112
 Autotransplantation of Premolars in a Patient with Multiple Congenitally Missing Teeth, 399
 Bonding a Lingual Retainer to Denture Crowns, 460
 Bonding, "Reverse" Indirect: A Protocol for Temporary Debonding, 610
 Book Reviews, 338, 614

January, pp. 1-52; February, pp. 53-120; March, pp. 121-188; April, pp. 189-240;
 May, pp. 241-292; June, pp. 293-352; July, pp. 353-412; August, pp. 413-472;
 September, pp. 473-524; October, pp. 525-584; November, pp. 585-644; December, pp. 645-704

- Canine Retraction, A Power Arm for, with Miniscrew Anchorage, 284
- Carriere Distalizer, Unilateral Application of the, 177
- Case Reports, 31, 85, 145, 177, 223, 275, 321, 341, 399, 453, 507, 545, 627, 661
- CBCT, A Goal-Oriented Approach Evaluated by: Non-Surgical Correction of Skeletal Open Bite, 145
- Choosing an Orthodontist in a Competitive Market, Factors Involved in, 333
- Class II Patient, Adult, Palatal-Implant Anchorage in an, 627
- Class II Patient, Mandibular Molar Protraction with the Twin Force Bite Corrector in a, 223
- Class II Treatment of an Adolescent Patient with a History of Acute Lymphocytic Leukemia, 661
- Class III Malocclusion, Early Alt-RAMEC and Facial Mask Protocol in, 601
- Class III Malocclusion, Late Expression of, 275
- Class III Open Bite, Skeletal, Early Treatment of, with the Tandem Appliance, 308
- Class III Treatment, Early, with a Hybrid Hyrax-Mentoplate Combination, 15
- Clinical Aid, 452
- Clinical Application of a Modified Lip Bumper, 99
- Clinical Photography in the Orthodontic Office, 569
- Closure of a Minor Midline Diastema Using Essix Trays, 229
- Closure of Central Incisor Spaces: A 16-Year Follow-Up, 321
- Computer-Aided Design of a Lingual Orthodontic Appliance Using Cone-Beam Computed Tomography, 553
- Condylar Position in Symptomatic TMD Patients, A Protocol for Evaluating, 560
- Cone-Beam Computed Tomography, Computer-Aided Design of a Lingual Orthodontic Appliance Using, 553
- Cone-Beam Computed Tomography, Three-Dimensional, Evaluation of Facial Asymmetry with, 112
- Congenitally Missing Teeth, Multiple, Autotransplantation of Premolars in a Patient with, 399
- Continuing Education, 39, 91, 175, 235, 287, 339, 391, 467, 515, 579, 635, 691
- Correction of Anterior Crossbite and an Unesthetic Smile Arc in an Adult Patient, 31
- Customized Orthodontics, The Insignia System of, 442
- Customized Treatment, Efficient Tooth Movement with New Technologies for, 257
- Cutting Edge, The, 161, 263, 385, 553
- Debonding, Temporary, A Protocol for: "Reverse" Indirect Bonding, 610
- Denture Crowns, Bonding a Lingual Retainer to, 460
- Device for Placement of Open-Coil Springs, A, 30
- Diastema, Midline, with an Infrabony Defect, Orthodontic Closure of a, 156
- Diastema, Minor Midline, Closure of a, Using Essix Trays, 229
- Digital Study Models, In-Office, 385
- Digital-Titanium Herbst, The, 263
- Distalization, Maxillary Molar, The Skeletal Frog Appliance for, 77
- Distalization, Molar, with a Miniscrew-Anchored Sliding Jig, 368
- Distalizer, Carriere, Unilateral Application of the, 177
- Early Alt-RAMEC and Facial Mask Protocol in Class III Malocclusion, 601
- Early Class III Treatment with a Hybrid Hyrax-Mentoplate Combination, 15
- Early Full-Size Archwires, Efficient Tooth Movement with, 205
- Early Treatment of Scissor Bite, 498
- Early Treatment of Skeletal Class III Open Bite with the Tandem Appliance, 308
- Effects of Herbst-Appliance Treatment on Pharyngeal Airway Depth, 545
- Efficacy of a Fluoride Varnish in Preventing White-Spot Lesions as Measured with Laser Fluorescence, 25
- Efficient Tooth Movement with Early Full-Size Archwires, 205
- Efficient Tooth Movement with New Technologies for Customized Treatment, 257
- En-Masse Retraction Using Skeletal Anchorage in the Tuberosity and Retromolar Regions, 268
- Essix Retainer, Securing Pontics in an, 384
- Essix Trays, Closure of a Minor Midline Diastema Using, 229
- Evaluation of Facial Asymmetry with Three-Dimensional Cone-Beam Computed Tomography, 112
- Evidence-Based Considerations for Determining Appointment Intervals, 379
- Expander, Quick Conversion of an, to a Transpalatal Arch, 160
- Expansion, Rapid Palatal, Locking the Screw after: A Superfluous Procedure? 657
- Extraction of a Geminated Central Incisor, 85
- Facial Asymmetry, Evaluation of, with Three-Dimensional Cone-Beam Computed Tomography, 112
- Facial Mask Protocol, Early Alt-RAMEC and, in Class III Malocclusion, 601
- Factors Involved in Choosing an Orthodontist in a Competitive Market, 333
- Fixed Functional Appliance, The Forsus Fatigue Resistant Device as a, 463
- Fluoride Varnish, Efficacy of a, in Preventing White-Spot Lesions as Measured with Laser Fluorescence, 25
- Force Vectors, Adjusting, During Maxillary Retraction with Miniscrew Anchorage, 453
- Forsus Fatigue Resistant Device as a Fixed Functional Appliance, The, 463
- Frog Appliance, The Skeletal, for Maxillary Molar Distalization, 77
- Full-Size Archwires, Early, Efficient Tooth Movement with, 205
- Functional Appliance, Fixed, The Forsus Fatigue Resistant Device as a, 463
- Geminated Central Incisor, Extraction of a, 85
- Goal-Oriented Approach Evaluated by CBCT, A: Non-Surgical Correction of Skeletal Open Bite, 145
- Google Search Results, A Guide to Ranking Above Your Competition in, 637
- Herbst, The Digital-Titanium, 263
- Herbst-Appliance Treatment, Effects of, on Pharyngeal

- Airway Depth, 545
- Hyrax-Mentoplate Combination, Hybrid, Early Class III Treatment with a, 15
- Impacted Lower Molars, Mesially, Non-Surgical Uprighting of, 679
- Implant Anchorage, Palatal-, in an Adult Class II Patient, 627
- Importance of the Occlusal Plane in Virtual Treatment Planning, 217
- Incisor Spaces, Central, Closure of: A 16-Year Follow-Up, 321
- Incisor, Geminated Central, Extraction of a, 85
- Indirect Bonding, "Reverse": A Protocol for Temporary Debonding, 610
- Infrabony Defect, Orthodontic Closure of a Midline Diastema with an, 156
- In-Office Digital Study Models, 385
- In-Office Wire-Bending Robot for Lingual Orthodontics, An, 230
- Insignia System of Customized Orthodontics, The, 442
- Interradicular Sites, Vestibular: Anatomical Guidelines for Miniscrew Insertion, 165
- Intraoral Scanner, The OrthoCAD iOC: A Six-Month User Report, 161
- Intrusion of Second Molars, A Modified Transpalatal Arch for, 567
- Intrusion, Lower Molar, Using Skeletal Anchorage, 22
- JCO Orthodontic Practice Study, 2011, 535, 617, 669
- Laser Fluorescence, Efficacy of a Fluoride Varnish in Preventing White-Spot Lesions as Measured with, 25
- Late Expression of Class III Malocclusion, 275
- Letters, 286
- Leukemia, Acute Lymphocytic, Class II Treatment of an Adolescent Patient with a History of, 661
- Ligature Wires, Twisting, for Lingual Retainers, 517
- Lingual Bracket with Square Slots, A New Self-Ligating, 682
- Lingual Orthodontic Appliance, Computer-Aided Design of a, Using Cone-Beam Computed Tomography, 553
- Lingual Orthodontics, An In-Office Wire-Bending Robot for, 230
- Lingual Retainer, Bonding a, to Denture Crowns, 460
- Lingual Retainers, Twisting Ligature Wires for, 517
- Lingual Retainers, Wire Jigs for Stabilizing, 274
- Lingual Straightwire Treatment with the Orapix System, 488
- Lip Bumper, Modified, Clinical Application of a, 99
- Locking the Screw after Rapid Palatal Expansion: A Superfluous Procedure? 657
- Lower Molar Intrusion Using Skeletal Anchorage, 22
- Management and Marketing, 333, 513, 637
- Mandibular Molar Protraction with the Twin Force Bite Corrector in a Class II Patient, 223
- Mentoplate Combination, Hybrid Hyrax-, Early Class III Treatment with a, 15
- Mesially Impacted Lower Molars, Non-Surgical Uprighting of, 679
- Microsensor for Monitoring Removable-Appliance Wear, A, 518
- Midline Diastema with an Infrabony Defect, Orthodontic Closure of a, 156
- Midline Diastema, Minor, Closure of a, Using Essix Trays, 229
- Miniscrew Anchorage, A Power Arm for Canine Retraction with, 284
- Miniscrew Anchorage, Adjusting Force Vectors During Maxillary Retraction with, 453
- Miniscrew Insertion, Anatomical Guidelines for: Palatal Sites, 433
- Miniscrew Insertion, Anatomical Guidelines for: Vestibular Interradicular Sites, 165
- Miniscrew Loosening, 317
- Miniscrew-Anchored Sliding Jig, Molar Distalization with a, 368
- Missing Teeth, Multiple Congenitally, Autotransplantation of Premolars in a Patient with, 399
- Modified Dental Probe for Orthodontic Use, A, 452
- Modified Theroux Phase I Retainer Design, A, 666
- Modified Transpalatal Arch for Intrusion of Second Molars, A, 567
- Molar Distalization with a Miniscrew-Anchored Sliding Jig, 368
- Molar Distalization, Maxillary, The Skeletal Frog Appliance for, 77
- Molar Intrusion, Lower, Using Skeletal Anchorage, 22
- Molar Protraction, Mandibular, with the Twin Force Bite Corrector in a Class II Patient, 223
- Molars, Mesially Impacted Lower, Non-Surgical Uprighting of, 679
- Molars, Second, Intrusion of, A Modified Transpalatal Arch for, 567
- Monitoring Removable-Appliance Wear, A Microsensor for, 518
- New Self-Ligating Lingual Bracket with Square Slots, A, 682
- Non-Surgical Correction of Skeletal Open Bite: A Goal-Oriented Approach Evaluated by CBCT, 145
- Nonsurgical Treatment of an Adult with Severe Anterior Open Bite, 341
- Non-Surgical Uprighting of Mesially Impacted Lower Molars, 679
- Occlusal Plane, Importance of the, in Virtual Treatment Planning, 217
- Open Bite, Severe Anterior, Nonsurgical Treatment of an Adult with, 341
- Open Bite, Skeletal Class III, Early Treatment of, with the Tandem Appliance, 308
- Open Bite, Skeletal, Non-Surgical Correction of: A Goal-Oriented Approach Evaluated by CBCT, 145
- Open-Coil Springs, A Device for Placement of, 30
- Orapix System, Lingual Straightwire Treatment with the, 488

January, pp. 1-52; February, pp. 53-120; March, pp. 121-188; April, pp. 189-240;
 May, pp. 241-292; June, pp. 293-352; July, pp. 353-412; August, pp. 413-472;
 September, pp. 473-524; October, pp. 525-584; November, pp. 585-644; December, pp. 645-704

- OrthoCAD iOC Intraoral Scanner, The: A Six-Month User Report, 161
- Orthodontic Closure of a Midline Diastema with an Infra-bony Defect, 156
- Orthodontic Office Design, 41
- Overview, 165, 379, 433, 569
- Palatal Expansion, Rapid, Locking the Screw after: A Superfluous Procedure? 657
- Palatal Sites: Anatomical Guidelines for Miniscrew Insertion, 433
- Palatal-Implant Anchorage in an Adult Class II Patient, 627
- Pearls, 30, 160, 274, 517
- Personnel Manual Errors, Top Ten, 513
- Pharyngeal Airway Depth, Effects of Herbst-Appliance Treatment on, 545
- Phase I Retainer Design, Theroux, A Modified, 666
- Photography, Clinical, in the Orthodontic Office, 569
- Pontics in an Essix Retainer, Securing, 384
- Power Arm for Canine Retraction with Miniscrew Anchorage, A, 284
- Practice Study, 2011 JCO Orthodontic, 535, 617, 669
- Premolars, Autotransplantation of, in a Patient with Multiple Congenitally Missing Teeth, 399
- Probe, A Modified Dental, for Orthodontic Use, 452
- Protocol for Evaluating Condylar Position in Symptomatic TMD Patients, A, 560
- Protraction, Mandibular Molar, with the Twin Force Bite Corrector in a Class II Patient, 223
- Q&A, 317, 615
- Quick Conversion of an Expander to a Transpalatal Arch, 160
- Rapid Palatal Expansion, Locking the Screw after: A Superfluous Procedure? 657
- Reactivation, Twin Block, A Simple Method for, 328
- Readers' Corner, The, 93, 393
- Remodeling Options and Solutions, 41
- Removable-Appliance Wear, Monitoring, A Microsensor for, 518
- Retainer Design, Theroux Phase I, A Modified, 666
- Retainer, Bonding a Lingual, to Denture Crowns, 460
- Retainer, Essix, Securing Pontics in an, 384
- Retainers, Lingual, Twisting Ligature Wires for, 517
- Retainers, Lingual, Wire Jigs for Stabilizing, 274
- Retraction, Canine, A Power Arm for, with Miniscrew Anchorage, 284
- Retraction, En-Masse, Using Skeletal Anchorage in the Tuberosity and Retromolar Regions, 268
- Retraction, Maxillary, Adjusting Force Vectors During, with Miniscrew Anchorage, 453
- Retromolar Regions, En-Masse Retraction Using Skeletal Anchorage in the Tuberosity and, 268
- "Reverse" Indirect Bonding: A Protocol for Temporary Debonding, 610
- Roots, Dental, A Three-Dimensional Setup Model with, 209
- Scanner, The OrthoCAD iOC Intraoral: A Six-Month User Report, 161
- Scissor Bite, Early Treatment of, 498
- Securing Pontics in an Essix Retainer, 384
- Self-Ligating Brackets, 615
- Self-Ligating Lingual Bracket with Square Slots, A New, 682
- Setup Model, A Three-Dimensional, with Dental Roots, 209
- Simple Method for Twin Block Reactivation, A, 328
- Six-Month User Report, A: The OrthoCAD iOC Intraoral Scanner, 161
- Skeletal Anchorage, En-Masse Retraction Using, in the Tuberosity and Retromolar Regions, 268
- Skeletal Anchorage, Lower Molar Intrusion Using, 22
- Skeletal Class III Open Bite, Early Treatment of, with the Tandem Appliance, 308
- Skeletal Frog Appliance for Maxillary Molar Distalization, The, 77
- Skeletal Open Bite, Non-Surgical Correction of: A Goal-Oriented Approach Evaluated by CBCT, 145
- Sleep Apnea, Severe, Surgical-Orthodontic Management of, 507
- Sliding Jig, Miniscrew-Anchored, Molar Distalization with a, 368
- Smile Arc, Unesthetic, in an Adult Patient, Correction of Anterior Crossbite and an, 31
- Square Slots, A New Self-Ligating Lingual Bracket with, 682
- Straightwire Treatment, Lingual, with the Orapix System, 488
- Study Models, Digital, In-Office, 385
- Surgical-Orthodontic Management of Severe Sleep Apnea, 507
- Symptomatic TMD Patients, A Protocol for Evaluating Condylar Position in, 560
- Tandem Appliance, Early Treatment of Skeletal Class III Open Bite with the, 308
- Technique Clinic, 229, 384, 567
- Technologies, New, Efficient Tooth Movement with, for Customized Treatment, 257
- Theroux Phase I Retainer Design, A Modified, 666
- Three-Dimensional Setup Model with Dental Roots, A, 209
- TMD Patients, Symptomatic, A Protocol for Evaluating Condylar Position in, 560
- Top Ten Personnel Manual Errors, 513
- Transpalatal Arch, A Modified, for Intrusion of Second Molars, 567
- Transpalatal Arch, Quick Conversion of an Expander to a, 160
- Treatment Planning, Virtual, Importance of the Occlusal Plane in, 217
- Tuberosity and Retromolar Regions, En-Masse Retraction Using Skeletal Anchorage in the, 268
- Twin Block Reactivation, A Simple Method for, 328
- Twin Force Bite Corrector, Mandibular Molar Protraction with the, in a Class II Patient, 223
- Twisting Ligature Wires for Lingual Retainers, 517
- Unilateral Application of the Carriere Distalizer, 177
- Uprighting, Non-Surgical, of Mesially Impacted Lower Molars, 679
- Virtual Treatment Planning, Importance of the Occlusal Plane in, 217
- White-Spot Lesions, Efficacy of a Fluoride Varnish in Preventing, as Measured with Laser Fluorescence, 25
- Wire Jigs for Stabilizing Lingual Retainers, 274
- Wire-Bending Robot, An In-Office, for Lingual Orthodontics, 230