

# Index to Volume XLIV

## Author Index

- AHN, H.W., YANG, I.H., BAEK, S.H., and PAIK, C.H., Low-Friction Space Closure with a Hybrid Bracket-Tube System, 623
- AMAT, P., Clinical Application of the Essix III Corrector, 331
- AMM, E.W., The Bi-Helix Opening Spring for Lingual Treatment, 617
- ANITHA, G., and PAVAN KUMAR, M., Computerized Skeletal Age Assessment, 598
- ARNETT, G.W., and GUNSON, M.J., Esthetic Treatment Planning for Orthognathic Surgery, 196
- ARNETT, G.W., GUNSON, M.J., and CHUDASAMA, D., JCO Interviews Drs. G. William Arnett and Michael J. Gunson on Esthetic Treatment Planning for Orthognathic Surgery, 227
- AYMACH, Z., NAGASAKA, H., KAWAMURA, H., NANDA, R., and SUGAWARA, J., "Surgery First" Orthognathics to Correct a Skeletal Class II Malocclusion with an Impinging Bite, 429
- BACCETTI, T., FRANCHI, L., GIUNTOLI, F., FORTINI, A., and CHIODO, B.P., A Simplified Lingual Technique, 183
- BACCETTI, T., VILLEGAS, C., OBERTI, G., JIMENEZ, I., and FRANCHI, L., Early Orthognathic Surgery in Growing Class III Patients, 651
- BACILIERO, U., GRACCO, A., and TRACEY, S., Miniscrew Insertion and the Maxillary Sinus: An Endoscopic Evaluation, 439
- BAEK, S.H., KIM, T.W., CHANG, Y.I., KIM, J.W., and PARK, J.Y., Forced Eruption of an Impacted Third Molar Using a Bracket-Head Miniscrew, 313
- BAEK, S.H., PAIK, C.H., AHN, H.W., and YANG, I.H., Low-Friction Space Closure with a Hybrid Bracket-Tube System, 623
- BALASUBRAMANIAN, M., and OJHA, A., "Sagittal First" Management of a Growing Skeletal Class II Patient, 473
- BELLINCIONI, F., FARRONATO, G., FARRONATO, D., and TOMA, L., A Synthetic Three-Dimensional Craniofacial Analysis, 673
- BERTELLI, A., COZZANI, M., and MENINI, A., Etching Masks for Precise Indirect Bonding, 326
- BOTELLA P., J.M., JIMÉNEZ G., J., GARCÍA-CAMBA V., P., and VARELA M., M., Interdisciplinary Treatment of a Patient with Amelogenesis Imperfecta, 553
- BOWMAN, S.J., Inserting Tomas Pins, 107
- BOWMAN, S.J., DRESCHER, D., WILMES, B., LUDWIG, B., and GLASL, B., Miniscrew-Supported Class III Treatment with the Hybrid RPE Advancer, 533
- BOWMAN, S.J., LIN, J.C.Y., and LIOU, E.J.W., Simultaneous Reduction in Vertical Dimension and Gummy Smile Using Miniscrew Anchorage, 157
- BOWMAN, S.J., LUDWIG, B., GLASL, B., LIETZ, T., and BUMANN, A., Techniques for Attaching Orthodontic Wires to Miniscrews, 36
- BOWMAN, S.J., SAMSON, G.S., FOGLE, J.G., and JOHNSTON, L.E. JR., The Smile Questionnaire, 177
- BULLOCK, G.A., and JOHNSON, J.C., Indirect Fabrication of a Transpalatal Arch Supported by a Temporary Anchorage Device, 266
- BUMANN, A., BOWMAN, S.J., LUDWIG, B., GLASL, B., and LIETZ, T., Techniques for Attaching Orthodontic Wires to Miniscrews, 36
- CASTALDO, A., CONTARDO, L., MARCUZZI, E., GALASSINI, G., and PROCOPIO, O., Surgical-Invisalign Treatment on a Patient with Class III Malocclusion and Multiple Missing Teeth, 377
- CERNY, R., COCKRELL, D., and LLOYD, D., Long-Term Results of Permanent Bonded Retention, 611
- CHANG, Y.I., KIM, J.W., PARK, J.Y., BAEK, S.H., and KIM, T.W., Forced Eruption of an Impacted Third Molar Using a Bracket-Head Miniscrew, 313
- CHHIBBER, A., UPADHYAY, M., URIBE, F., and NANDA, R., Long-Term Stability of Class II Correction with the Twin Force Bite Corrector, 363
- CHIODO, B.P., BACCETTI, T., FRANCHI, L., GIUNTOLI, F., and FORTINI, A., A Simplified Lingual Technique, 183
- CHOI, J.H., and MAH, J., A New Method for Superimposition of CBCT Volumes, 303
- CHUDASAMA, D., ARNETT, G.W., and GUNSON, M.J., JCO Interviews Drs. G. William Arnett and Michael J. Gunson on Esthetic Treatment Planning for Orthognathic Surgery, 227
- CHUDASAMA, D., and SHERIDAN, J.J., A Hawley Clasp Modification, 104
- CHUDASAMA, D., and SHERIDAN, J.J., Transarch Stabilizing Wire for Essix Retainers, 498
- CHUNG, K.R., KOOK, Y.A., and KIM, S.H., A Modified Palatal Anchorage Plate for Simple and Efficient Distalization, 719
- CLEMENTE, M.P., VASCONCELOS, M., FERREIRA, A.P., and PACHECO, G., The Orthodontic Sports Protection Appliance, 41
- COCKRELL, D., LLOYD, D., and CERNY, R., Long-Term Results of Permanent Bonded Retention, 611
- CONTARDO, L., MARCUZZI, E., GALASSINI, G., PROCOPIO, O., and CASTALDO, A., Surgical-Invisalign Treatment on a Patient with Class III Malocclusion and Multiple Missing Teeth, 377
- COSTA, M.R.L.O., COSTA, M.G.C., PINHO, C.B., and

2010 January, pp. 1-68; February, pp. 69-128; March, pp. 129-204; April, pp. 205-272; May, pp. 273-340; June, pp. 341-400; July, pp. 401-452; August, pp. 453-512; September, pp. 513-572; October, pp. 573-632; November, pp. 633-700; December, pp. 701-760

- QUINTÃO, C.C.A., Correction of Severe Overbite and Gummy Smile in Patients with Bimaxillary Protrusion, 237
- COZZANI, M., FONTANA, M., and COZZANI, P., A Cast-Metal Haas-Type Expander for the Deciduous Dentition, 738
- COZZANI, M., LOMBARDO, L., GRACCO, A., and SICILIANI, G., A Simple Method for Aligning Retroclined or Ectopic Teeth, 171
- COZZANI, M., MENINI, A., and BERTELLI, A., Etching Masks for Precise Indirect Bonding, 326
- DIBIASE, A.T., SEEHRA, J., and FLEMING, P.S., Reverse Twin Bock Appliance for Early Dental Class III Correction, 602
- DRESCHER, D., WILMES, B., LUDWIG, B., GLASL, B., and BOWMAN, S.J., Miniscrew-Supported Class III Treatment with the Hybrid RPE Advancer, 533
- DURGEKAR, S.G., NAGARAJ, K., UPADHYAY, M., and YADAV, S., A Simple Technique for Bonding Lingual Retainers, 445
- FARINA, A., and GIANCOTTI, A., Treatment of Collapsed Arches Using the Invisalign System, 416
- FARINA, R., GRACCO, A., GIAGNORIO, C., and LOMBARDO, L., Multidisciplinary Treatment of an Avulsed Central Incisor, 245
- FARRONATO, D., TOMA, L., BELLINCIONI, F., and FARRONATO, G., A Synthetic Three-Dimensional Craniofacial Analysis, 673
- FARRONATO, G., FARRONATO, D., TOMA, L., and BELLINCIONI, F., A Synthetic Three-Dimensional Craniofacial Analysis, 673
- FERREIRA, A.P., PACHECO, G., CLEMENTE, M.P., and VASCONCELOS, M., The Orthodontic Sports Protection Appliance, 41
- FISCHER, K., Invisalign Treatment of Dental Class II Malocclusions Without Auxiliaries, 665
- FLEMING, P.S., DIBIASE, A.T., and SEEHRA, J., Reverse Twin Bock Appliance for Early Dental Class III Correction, 602
- FOGLE, J.G., JOHNSTON, L.E. JR., BOWMAN, S.J., and SAMSON, G.S., The Smile Questionnaire, 177
- FONTANA, M., COZZANI, P., and COZZANI, M., A Cast-Metal Haas-Type Expander for the Deciduous Dentition, 738
- FORTINI, A., CHIODO, B.P., BACCETTI, T., FRANCHI, L., and GIUNTOLI, F., A Simplified Lingual Technique, 183
- FRANCHI, L., BACCETTI, T., VILLEGAS, C., OBERTI, G., and JIMENEZ, I., Early Orthognathic Surgery in Growing Class III Patients, 651
- FRANCHI, L., GIUNTOLI, F., FORTINI, A., CHIODO, B.P., and BACCETTI, T., A Simplified Lingual Technique, 183
- GALASSINI, G., PROCOPIO, O., CASTALDO, A., CONTARDO, L., and MARCUZZI, E., Surgical-Invisalign Treatment of a Patient with Class III Malocclusion and Multiple Missing Teeth, 377
- GANDEDKAR, N.H., REVANKAR, A.V., and NAIK, R.D., Protection from Protruding Lingual Archwires, 444
- GARCÍA-CAMBA V., P., VARELA M., M., BOTELLA P., J.M., and JIMÉNEZ G., J., Interdisciplinary Treatment of a Patient with Amelogenesis Imperfecta, 553
- GERMAN, D.S., and GERMAN, J., Cone-Beam Volumetric Imaging: A Two-Minute Drill, 253
- GIAGNORIO, C., LOMBARDO, L., FARINA, R., and GRACCO, A., Multidisciplinary Treatment of an Avulsed Central Incisor, 245
- GIANCOTTI, A., and FARINA, A., Treatment of Collapsed Arches Using the Invisalign System, 416
- GIUNTOLI, F., FORTINI, A., CHIODO, B.P., BACCETTI, T., and FRANCHI, L., A Simplified Lingual Technique, 183
- GLASL, B., BOWMAN, S.J., DRESCHER, D., WILMES, B., and LUDWIG, B., Miniscrew-Supported Class III Treatment with the Hybrid RPE Advancer, 533
- GLASL, B., LIETZ, T., BUMANN, A., BOWMAN, S.J., and LUDWIG, B., Techniques for Attaching Orthodontic Wires to Miniscrews, 36
- GLASL, B., LISSON, J.A., KINZINGER, G.S.M., and LUDWIG, B., Clinical Tips for Improving 2D Lingual Treatment, 360
- GOTTLIEB, E.L., NELSON, A.H., VOGELS, D.S. III, and KEIM, R.G., 2009 JCO Orthodontic Practice Study, 19
- GRACCO, A., GIAGNORIO, C., LOMBARDO, L., and FARINA, R., Multidisciplinary Treatment of an Avulsed Central Incisor, 245
- GRACCO, A., SICILIANI, G., COZZANI, M., and LOMBARDO, L., A Simple Method for Aligning Retroclined or Ectopic Teeth, 171
- GRACCO, A., TRACEY, S., and BACILIERO, U., Miniscrew Insertion and the Maxillary Sinus: An Endoscopic Evaluation, 439
- GREENLEE, G.M., SPIEKERMAN, C., HUANG, G.J., HYDE, J.D., and KING, G.J., Survey of Orthodontists' Attitudes and Experiences Regarding Miniscrew Implants, 481
- GUIGOVA, I., PRESTON, C.B., and TABBAA, S., Midline Diastema Caused by Tongue Piercing, 426
- GUNSON, M.J., and ARNETT, G.W., Esthetic Treatment Planning for Orthognathic Surgery, 196
- GUNSON, M.J., CHUDASAMA, D., and ARNETT, G.W., JCO Interviews Drs. G. William Arnett and Michael J. Gunson on Esthetic Treatment Planning for Orthognathic Surgery, 227
- HAGGLUND, P., and SEGERDAL, S., An Improved Version of the Integrated Herbst Appliance, 190
- HAMULA, W., Attracting Patients to Your Practice, 47
- HAUBRICH, J., NEUMANN, I., and SCHUPP, W., Class II Correction with the Invisalign System, 28
- HAUBRICH, J., NEUMANN, I., and SCHUPP, W., Treatment of Anterior Open Bite with the Invisalign System, 501
- HOCHBERG, M., MEHAN, W.A., and THOMPSON, P.,

- Multidisciplinary Treatment of a Patient with Craniofacial Disorders, 593
- HUANG, G.J., HYDE, J.D., KING, G.J., GREENLEE, G.M., and SPIEKERMAN, C., Survey of Orthodontists' Attitudes and Experiences Regarding Miniscrew Implants, 481
- HYDE, J.D., KING, G.J., GREENLEE, G.M., SPIEKERMAN, C., and HUANG, G.J., Survey of Orthodontists' Attitudes and Experiences Regarding Miniscrew Implants, 481
- JI, L., LIU, K., and ZHONG, X., A Non-Crimpable Archwire Hook, 693
- JIMÉNEZ G., J., GARCÍA-CAMBA V., P., VARELA M., M., and BOTELLA P., J.M., Interdisciplinary Treatment of a Patient with Amelogenesis Imperfecta, 553
- JIMENEZ, I., FRANCHI, L., BACCETTI, T., VILLEGAS, C., and OBERTI, G., Early Orthognathic Surgery in Growing Class III Patients, 651
- JOHNSON, J.C., and BULLOCK, G.A., Indirect Fabrication of a Transpalatal Arch Supported by a Temporary Anchorage Device, 266
- JOHNSTON, L.E. JR., BOWMAN, S.J., SAMSON, G.S., and FOGLE, J.G., The Smile Questionnaire, 177
- KARUNAKARA, B.C., and SHWETHA, G.S., Precise Insertion of the Forsus Fatigue Resistant Device, 552
- KASSIR, C., Activating a Modified Closing Loop, 236
- KAWAMURA, H., NANDA, R., SUGAWARA, J., AYMACH, Z., and NAGASAKA, H., "Surgery First" Orthognathics to Correct a Skeletal Class II Malocclusion with an Impinging Bite, 429
- KEIM, R.G., GOTTLIEB, E.L., NELSON, A.H., and VOGELS, D.S. III, 2009 JCO Orthodontic Practice Study, 19
- KEIM, R.G., and NANDA, R., JCO Interviews Dr. Ravindra Nanda on Orthodontic Mechanics, 293
- KIM, J.W., PARK, J.Y., BAEK, S.H., KIM, T.W., and CHANG, Y.I., Forced Eruption of an Impacted Third Molar Using a Bracket-Head Miniscrew, 313
- KIM, S.H., CHUNG, K.R., and KOOK, Y.A., A Modified Palatal Anchorage Plate for Simple and Efficient Distalization, 719
- KIM, T.W., CHANG, Y.I., KIM, J.W., PARK, J.Y., and BAEK, S.H., Forced Eruption of an Impacted Third Molar Using a Bracket-Head Miniscrew, 313
- KING, G.J., GREENLEE, G.M., SPIEKERMAN, C., HUANG, G.J., and HYDE, J.D., Survey of Orthodontists' Attitudes and Experiences Regarding Miniscrew Implants, 481
- KINZINGER, G.S.M., LUDWIG, B., GLASL, B., and LISSON, J.A., Clinical Tips for Improving 2D Lingual Treatment, 360
- KOGA, M., A Precise Bracket Gauge for Indirect Bonding, 741
- KOOK, Y.A., KIM, S.H., and CHUNG, K.R., A Modified Palatal Anchorage Plate for Simple and Efficient Distalization, 719
- KOTHARI, A., Closed-Coil Spring for Anterior Crossbite Correction, 689
- LIETZ, T., BUMANN, A., BOWMAN, S.J., LUDWIG, B., and GLASL, B., Techniques for Attaching Orthodontic Wires to Miniscrews, 36
- LIN, J.C.Y., LIOU, E.J.W., and BOWMAN, S.J., Simultaneous Reduction in Vertical Dimension and Gummy Smile Using Miniscrew Anchorage, 157
- LIU, E.J.W., BOWMAN, S.J., and LIN, J.C.Y., Simultaneous Reduction in Vertical Dimension and Gummy Smile Using Miniscrew Anchorage, 157
- LISSON, J.A., KINZINGER, G.S.M., LUDWIG, B., and GLASL, B., Clinical Tips for Improving 2D Lingual Treatment, 360
- LIU, K., JI, L., and ZHONG, X., A Non-Crimpable Archwire Hook, 693
- LIU, X., and YANG, Z., Orthodontic Camouflage Treatment of an Adult Skeletal Class III Malocclusion, 57
- LLOYD, D., CERNY, R., and COCKRELL, D., Long-Term Results of Permanent Bonded Retention, 611
- LOMBARDO, L., FARINA, R., GRACCO, A., and GIAGNORIO, C., Multidisciplinary Treatment of an Avulsed Central Incisor, 245
- LOMBARDO, L., GRACCO, A., SICILIANI, G., and COZZANI, M., A Simple Method for Aligning Retroclined or Ectopic Teeth, 171
- LOMBARDO, L., SCUZZO, G., TAKEMOTO, K., TAKEMOTO, Y., and TAKEMOTO, A., A New Lingual Straight-Wire Technique, 114
- LUDWIG, B., GLASL, B., BOWMAN, S.J., DRESCHER, D., and WILMES, B., Miniscrew-Supported Class III Treatment with the Hybrid RPE Advancer, 533
- LUDWIG, B., GLASL, B., LIETZ, T., BUMANN, A., and BOWMAN, S.J., Techniques for Attaching Orthodontic Wires to Miniscrews, 36
- LUDWIG, B., GLASL, B., LISSON, J.A., and KINZINGER, G.S.M., Clinical Tips for Improving 2D Lingual Treatment, 360
- MAH, J., and CHOI, J.H., A New Method for Superimposition of CBCT Volumes, 303
- MARCUZZI, E., GALASSINI, G., PROCOPIO, O., CASTALDO, A., and CONTARDO, L., Surgical-Invisalign Treatment of a Patient with Class III Malocclusion and Multiple Missing Teeth, 377
- MEHAN, W.A., THOMPSON, P., and HOCHBERG, M., Multidisciplinary Treatment of a Patient with Craniofacial Disorders, 593
- MENINI, A., BERTELLI, A., and COZZANI, M., Etching Masks for Precise Indirect Bonding, 326
- NAGARAJ, K., UPADHYAY, M., YADAV, S., and DURGEKAR, S.G., A Simple Technique for Bonding Lingual Retainers, 445
- NAGASAKA, H., KAWAMURA, H., NANDA, R., SUGAWARA, J., and AYMACH, Z., "Surgery First" Orthognathics to Correct a Skeletal Class II Malocclusion with an Impinging Bite, 429

- NAIK, R.D., GANDEDKAR, N.H., and REVANKAR, A.V., Protection from Protruding Lingual Archwires, 444  
 NANDA, R., CHHIBBER, A., UPADHYAY, M., and URIBE, F., Long-Term Stability of Class II Correction with the Twin Force Bite Corrector, 363  
 NANDA, R., and KEIM, R.G., JCO Interviews Dr. Ravindra Nanda on Orthodontic Mechanics, 293  
 NANDA, R., SUGAWARA, J., AYMACH, Z., NAGASAKA, H., and KAWAMURA, H., "Surgery First" Orthognathics to Correct a Skeletal Class II Malocclusion with an Impinging Bite, 429  
 NANDA, R., VILLEGAS, C., URIBE, F., and SUGAWARA, J., Expedited Correction of Significant Dentofacial Asymmetry Using a "Surgery First" Approach, 97  
 NELSON, A.H., VOGELS, D.S. III, KEIM, R.G., and GOTTLIEB, E.L., 2009 JCO Orthodontic Practice Study, 19  
 NEUMANN, I., SCHUPP, W., and HAUBRICH, J., Class II Correction with the Invisalign System, 28  
 NEUMANN, I., SCHUPP, W., and HAUBRICH, J., Treatment of Anterior Open Bite with the Invisalign System, 501  
 OBERTI, G., JIMENEZ, I., FRANCHI, L., BACCETTI, T., and VILLEGAS, C., Early Orthognathic Surgery in Growing Class III Patients, 651  
 OH, Y.H., and PARK, H.S., Forced Eruption of a Labially Impacted Canine Using Joined Micro-Implants, 108  
 OJHA, A., and BALASUBRAMANIAN, M., "Sagittal First" Management of a Growing Skeletal Class II Patient, 473  
 PACHECO, G., CLEMENTE, M.P., VASCONCELOS, M., and FERREIRA, A.P., The Orthodontic Sports Protection Appliance, 41  
 PAIK, C.H., AHN, H.W., YANG, I.H., and BAEK, S.H., Low-Friction Space Closure with a Hybrid Bracket-Tube System, 623  
 PAQUETTE, D.E., Miniscrew-Supported Transitional Tooth Replacement: An Esthetic Alternative, 321  
 PARK, H.S., and OH, Y.H., Forced Eruption of a Labially Impacted Canine Using Joined Micro-Implants, 108  
 PARK, J.Y., BAEK, S.H., KIM, T.W., CHANG, Y.I., and KIM, J.W., Forced Eruption of an Impacted Third Molar Using a Bracket-Head Miniscrew, 313  
 PAVAN KUMAR, M., and ANITHA, G., Computerized Skeletal Age Assessment, 598  
 PINHO, C.B., QUINTÃO, C.C.A., COSTA, M.R.L.O., and COSTA, M.G.C., Correction of Severe Overbite and Gummy Smile in Patients with Bimaxillary Protrusion, 237  
 PRESTON, C.B., TABBAA, S., and GUIGOVA, I., Midline Diastema Caused by Tongue Piercing, 426  
 PROCOPIO, O., CASTALDO, A., CONTARDO, L., MARCUZZI, E., and GALASSINI, G., Surgical-Invisalign Treatment of a Patient with Class III Malocclusion and Multiple Missing Teeth, 377  
 QUINTÃO, C.C.A., COSTA, M.R.L.O., COSTA, M.G.C., and PINHO, C.B., Correction of Severe Overbite and Gummy Smile in Patients with Bimaxillary Protrusion, 237  
 REVANKAR, A.V., NAIK, R.D., and GANDEDKAR, N.H., Protection from Protruding Lingual Archwires, 444  
 RITTO, A.K., The Micro-Implant Pearl, 385  
 RIZWAN, M., MASCARENHAS, R., and HUSAIN, A., Rotation Wedges for Forsus Treatment, 748  
 ROSA, M., and ZACHRISSON, B.U., The Space-Closure Alternative for Missing Maxillary Lateral Incisors: An Update, 540  
 SAMSON, G.S., FOGLE, J.G., JOHNSTON, L.E. JR., and BOWMAN, S.J., The Smile Questionnaire, 177  
 SCHUPP, W., HAUBRICH, J., and NEUMANN, I., Class II Correction with the Invisalign System, 28  
 SCHUPP, W., HAUBRICH, J., and NEUMANN, I., Treatment of Anterior Open Bite with the Invisalign System, 501  
 SCUZZO, G., TAKEMOTO, K., TAKEMOTO, Y., TAKEMOTO, A., and LOMBARDO, L., A New Lingual Straight-Wire Technique, 114  
 SEEHRA, J., FLEMING, P.S., and DIBIASE, A.T., Reverse Twin Bock Appliance for Early Dental Class III Correction, 602  
 SEGERDAL, S., and HAGGLUND, P., An Improved Version of the Integrated Herbst Appliance, 190  
 SHERIDAN, J.J., The Readers' Corner, 389, 563  
 SHERIDAN, J.J., and CHUDASAMA, D., A Hawley Clasp Modification, 104  
 SHERIDAN, J.J., and CHUDASAMA, D., Transarch Stabilizing Wire for Essix Retainers, 498  
 SHWETHA, G.S., and KARUNAKARA, B.C., Precise Insertion of the Forsus Fatigue Resistant Device, 552  
 SICILIANI, G., COZZANI, M., LOMBARDO, L., and GRACCO, A., A Simple Method for Aligning Retroclined or Ectopic Teeth, 171  
 SONIS, A.L., VASUDAVAN, S., and SULLIVAN, S.R., Comparison of Intraoral 3D Scanning and Conventional Impressions for Fabrication of Orthodontic Retainers, 495  
 SPIEKERMAN, C., HUANG, G.J., HYDE, J.D., KING, G.J., and GREENLEE, G.M., Survey of Orthodontists' Attitudes and Experiences Regarding Miniscrew Implants, 481  
 STEEDLE, J.R., Leading an All-Star Staff, 487  
 SUGAWARA, J., AYMACH, Z., NAGASAKA, H., KAWAMURA, H., and NANDA, R., "Surgery First" Orthognathics to Correct a Skeletal Class II Malocclusion with an Impinging Bite, 429  
 SUGAWARA, J., NANDA, R., VILLEGAS, C., and URIBE, F., Expedited Correction of Significant Dentofacial Asymmetry Using a "Surgery First" Approach, 97  
 SULLIVAN, S.R., SONIS, A.L., and VASUDAVAN, S., Comparison of Intraoral 3D Scanning and Conventional Impressions for Fabrication of Orthodontic Retainers, 495  
 TABBAA, S., GUIGOVA, I., and PRESTON, C.B., Midline Diastema Caused by Tongue Piercing, 426  
 TAKEMOTO, K., TAKEMOTO, Y., TAKEMOTO, A., LOMBARDO, L., and SCUZZO, G., A New Lingual Straight-Wire Technique, 114  
 THOMPSON, P., HOCHBERG, M., and MEHAN, W.A.,

Multidisciplinary Treatment of a Patient with Craniofacial Disorders, 593

TOMA, L., BELLINCIONI, F., FARRONATO, G., and FARRONATO, D., A Synthetic Three-Dimensional Craniofacial Analysis, 673

TRACEY, S., BACILIERO, U., and GRACCO, A., Miniscrew Insertion and the Maxillary Sinus: An Endoscopic Evaluation, 439

UPADHYAY, M., URIBE, F., NANDA, R., and CHHIBBER, A., Long-Term Stability of Class II Correction with the Twin Force Bite Corrector, 363

UPADHYAY, M., YADAV, S., DURGEKAR, S.G., and NAGARAJ, K., A Simple Technique for Bonding Lingual Retainers, 445

URIBE, F., NANDA, R., CHHIBBER, A., and UPADHYAY, M., Long-Term Stability of Class II Correction with the Twin Force Bite Corrector, 363

URIBE, F., SUGAWARA, J., NANDA, R., and VILLEGAS, C., Expedited Correction of Significant Dentofacial Asymmetry Using a "Surgery First" Approach, 97

VARELA M., M., BOTELLA P., J.M., JIMÉNEZ G., J., and GARCÍA-CAMBA V., P., Interdisciplinary Treatment of a Patient with Amelogenesis Imperfecta, 553

VASCONCELOS, M., FERREIRA, A.P., PACHECO, G., and CLEMENTE, M.P., The Orthodontic Sports Protection Appliance, 41

VASHI, N., and VASHI, B., Multi-Purpose Attachment for Direct-Bonded Lingual Retainers, 550

VASISHT, V.N., Glass Ionomer Cement Hooks for Stabilizing Lingual Retainer Wires, 393

VASUDAVAN, S., SULLIVAN, S.R., and SONIS, A.L., Comparison of Intraoral 3D Scanning and Conventional Impressions for Fabrication of Orthodontic Retainers, 495

VIBHUTE, P.J., Molar-Stabilizing Power Arm and Miniscrew Anchorage for Anterior Retraction, 679

VILLEGAS, C., OBERTI, G., JIMENEZ, I., FRANCHI, L., and BACCETTI, T., Early Orthognathic Surgery in Growing Class III Patients, 651

VILLEGAS, C., URIBE, F., SUGAWARA, J., and NANDA, R., Expedited Correction of Significant Dentofacial Asymmetry Using a "Surgery First" Approach, 97

VOGELS, D.S. III, KEIM, R.G., GOTTLIEB, E.L., and NELSON, A.H., 2009 JCO Orthodontic Practice Study, 19

WILMES, B., LUDWIG, B., GLASL, B., BOWMAN, S.J., and DRESCHER, D., Miniscrew-Supported Class III Treatment with the Hybrid RPE Advancer, 533

YADAV, S., DURGEKAR, S.G., NAGARAJ, K., and UPADHYAY, M., A Simple Technique for Bonding Lingual Retainers, 445

YANG, I.H., BAEK, S.H., PAIK, C.H., and AHN, H.W., Low-Friction Space Closure with a Hybrid Bracket-Tube System, 623

YANG, Z., and LIU, X., Orthodontic Camouflage Treatment of an Adult Skeletal Class III Malocclusion, 57

YOUSEFIAN, J., A Simple Technique for Mandibular Symphyseal Distraction Osteogenesis, 731

ZACHRISSON, B.U., and ROSA, M., The Space-Closure Alternative for Missing Maxillary Lateral Incisors: An Update, 540

ZHONG, X., JI, L., and LIU, K., A Non-Crimpable Archwire Hook, 693

**Subject Index**

2009 JCO Orthodontic Practice Study, 19

2D Lingual Treatment, Clinical Tips for Improving, 360

Activating a Modified Closing Loop, 236

Adult Skeletal Class III Malocclusion, Orthodontic Camouflage Treatment of an, 57

Age Assessment, Computerized Skeletal, 598

Amelogenesis Imperfecta, Interdisciplinary Treatment of a Patient with, 553

Analysis, Craniofacial, A Synthetic Three-Dimensional, 673

Anchorage Device, Temporary, Indirect Fabrication of a Transpalatal Arch Supported by a, 266

Anchorage Devices, Skeletal, Factors Contributing to the Success or Failure of, 714

Anchorage, Miniscrew, for Anterior Retraction, Molar-Stabilizing Power Arm and, 679

Anchorage, Miniscrew, Simultaneous Reduction in Vertical Dimension and Gummy Smile Using, 157

Anchorage Plate, A Modified Palatal, for Simple and Efficient Distalization, 719

Asymmetry, Significant Dentofacial, Expedited Correction of, Using a "Surgery First" Approach, 97

Attracting Patients to Your Practice, 47

Avulsed Central Incisor, Multidisciplinary Treatment of an, 245

Bi-Helix Opening Spring for Lingual Treatment, The, 617

Bimaxillary Protrusion, Correction of Severe Overbite and Gummy Smile in Patients with, 237

Bonded Retention, Permanent, Long-Term Results of, 611

Bonding, Indirect, A Precise Bracket Gauge for, 741

Bonding Lingual Retainers, A Simple Technique for, 445

Bonding, Precise Indirect, Etching Masks for, 326

Book Reviews, 55, 508, 686

Camouflage Treatment, Orthodontic, of an Adult Skeletal Class III Malocclusion, 57

Canine, Labially Impacted, Forced Eruption of a, Using Joined Micro-Implants, 108

Case Reports, 57, 97, 171, 245, 313, 377, 429, 473, 553, 593, 679, 731

Cast-Metal Haas-Type Expander for the Deciduous Dentition, A, 738

2010 January, pp. 1-68; February, pp. 69-128; March, pp. 129-204; April, pp. 205-272; May, pp. 273-340; June, pp. 341-400; July, pp. 401-452; August, pp. 453-512; September, pp. 513-572; October, pp. 573-632; November, pp. 633-700; December, pp. 701-760

- CBCT Volumes, A New Method for Superimposition of, 303  
Clasp Modification, A Hawley, 104  
Class II Correction, Long-Term Stability of, with the Twin Force Bite Corrector, 363  
Class II Correction with the Invisalign System, 28  
Class II Malocclusion, Skeletal, with an Impinging Bite, "Surgery First" Orthognathics to Correct a, 429  
Class II Malocclusions, Dental, Invisalign Treatment of, Without Auxiliaries, 665  
Class II Patient, Growing Skeletal, "Sagittal First" Management of a, 473  
Class III Correction, Early Dental, Reverse Twin Block Appliance for, 602  
Class III Malocclusion, Adult Skeletal, Orthodontic Camouflage Treatment of an, 57  
Class III Malocclusion and Multiple Missing Teeth, Surgical-Invisalign Treatment of a Patient with, 377  
Class III Patients, Growing, Early Orthognathic Surgery in, 651  
Class III Treatment, Miniscrew-Supported, with the Hybrid RPE Advancer, 533  
Clinical Aid, 741  
Clinical Application of the Essix III Corrector, 331  
Clinical Tips for Improving 2D Lingual Treatment, 360  
Closed-Coil Spring for Anterior Crossbite Correction, 689  
Closing Loop, Modified, Activating a, 236  
Collapsed Arches, Treatment of, Using the Invisalign System, 416  
Comparison of Intraoral 3D Scanning and Conventional Impressions for Fabrication of Orthodontic Retainers, 495  
Computerized Skeletal Age Assessment, 598  
Cone-Beam Volumetric Imaging: A Two-Minute Drill, 253  
Continuing Education, 45, 105, 181, 251, 319, 395, 447, 499, 561, 621, 687, 743  
Correction of Severe Overbite and Gummy Smile in Patients with Bimaxillary Protrusion, 237  
Craniofacial Analysis, A Synthetic Three-Dimensional, 673  
Craniofacial Disorders, Multidisciplinary Treatment of a Patient with, 593  
Crossbite Correction, Anterior, Closed-Coil Spring for, 689  
Cutting Edge, The, 303, 495  
Deciduous Dentition, A Cast-Metal, Haas-Type Expander for the, 738  
Diastema, Midline, Caused by Tongue Piercing, 426  
Direct-Bonded Lingual Retainers, Multi-Purpose Attachment for, 550  
Distalization, Simple and Efficient, A Modified Palatal Anchorage Plate for, 719  
Distraction Osteogenesis, Mandibular Symphyseal, A Simple Technique for, 731  
Early Dental Class III Correction, Reverse Twin Block Appliance for, 602  
Early Orthognathic Surgery in Growing Class III Patients, 651  
Ectopic Teeth, A Simple Method for Aligning Retroclined or, 171  
Endoscopic Evaluation, An: Miniscrew Insertion and the Maxillary Sinus, 439  
Essix III Corrector, Clinical Application of the, 331  
Essix Retainers, Transarch Stabilizing Wire for, 498  
Esthetic Alternative, An: Miniscrew-Supported Transitional Tooth Replacement, 321  
Esthetic Treatment Planning for Orthognathic Surgery, 196  
Esthetic Treatment Planning for Orthognathic Surgery, JCO Interviews Drs. G. William Arnett and Michael J. Gunson on, 227  
Etching Masks for Precise Indirect Bonding, 326  
Expander, A Cast-Metal Haas-Type, for the Deciduous Dentition, 738  
Expedited Correction of Significant Dentofacial Asymmetry Using a "Surgery First" Approach, 97  
Factors Contributing to the Success or Failure of Skeletal Anchorage Devices, 714  
Forced Eruption of a Labially Impacted Canine Using Joined Micro-Implants, 108  
Forced Eruption of an Impacted Third Molar Using a Bracket-Head Miniscrew, 313  
Forsus Fatigue Resistant Device, Precise Insertion of the, 552  
Forsus Treatment, Rotation Wedges for, 748  
Friction, Low-, Space Closure with a Hybrid Bracket-Tube System, 623  
Gauge, A Precise Bracket, for Indirect Bonding, 741  
Glass Ionomer Cement Hooks for Stabilizing Lingual Retainer Wires, 393  
Gummy Smile in Patients with Bimaxillary Protrusion, Correction of Severe Overbite and, 237  
Gummy Smile, Simultaneous Reduction in Vertical Dimension and, Using Miniscrew Anchorage, 157  
Haas-Type Expander, A Cast-Metal, for the Deciduous Dentition, 738  
Hawley Clasp Modification, A, 104  
Herbst Appliance, Integrated, An Improved Version of the, 190  
Hook, A Non-Crimpable Archwire, 693  
Hybrid Bracket-Tube System, Low-Friction Space Closure with a, 623  
Hybrid RPE Advancer, Miniscrew-Supported Class III Treatment with the, 533  
Imaging, Cone-Beam Volumetric: A Two-Minute Drill, 253  
Impacted Canine, Labially, Forced Eruption of a, Using Joined Micro-Implants, 108  
Impacted Third Molar, Forced Eruption of an, Using a Bracket-Head Miniscrew, 313  
Impinging Bite, "Surgery First" Orthognathics to Correct a Skeletal Class II Malocclusion with an, 429  
Impressions, Conventional, for Fabrication of Orthodontic Retainers, Comparison of Intraoral 3D Scanning and, 495  
Improved Version of the Integrated Herbst Appliance, An, 190  
Incisor, Avulsed Central, Multidisciplinary Treatment of an, 245

- Incisors, Missing Maxillary Lateral, The Space-Closure Alternative for: An Update, 540
- Indirect Bonding, A Precise Bracket Gauge for, 741
- Indirect Bonding, Precise, Etching Masks for, 326
- Indirect Fabrication of a Transpalatal Arch Supported by a Temporary Anchorage Device, 266
- Inserting Tomas Pins, 107
- Integrated Herbst Appliance, An Improved Version of the, 190
- Interdisciplinary Treatment of a Patient with Amelogenesis Imperfecta, 553
- Invisalign System, Class II Correction with the, 28
- Invisalign System, Treatment of Anterior Open Bite with the, 501
- Invisalign System, Treatment of Collapsed Arches Using the, 416
- Invisalign Treatment of Dental Class II Malocclusions Without Auxiliaries, 665
- Invisalign Treatment, Surgical-, of a Patient with Class III Malocclusion and Multiple Missing Teeth, 377
- JCO Interviews, 227, 293
- JCO Interviews Dr. Ravindra Nanda on Orthodontic Mechanics, 293
- JCO Interviews Drs. G. William Arnett and Michael J. Gunson on Esthetic Treatment Planning for Orthognathic Surgery, 227
- JCO On the Web, 691, 747
- JCO Orthodontic Practice Study, 2009, 19
- Lateral Incisors, Missing Maxillary, The Space-Closure Alternative for: An Update, 540
- Leading an All-Star Staff, 487
- Lingual Archwires, Protruding, Protection from, 444
- Lingual Retainer Wires, Glass Ionomer Cement Hooks for Stabilizing, 393
- Lingual Retainers, A Simple Technique for Bonding, 445
- Lingual Retainers, Direct-Bonded, Multi-Purpose Attachment for, 550
- Lingual Straight-Wire Technique, A New, 114
- Lingual Technique, A Simplified, 183
- Lingual Treatment, The Bi-Helix Opening Spring for, 617
- Lingual Treatment, 2D, Clinical Tips for Improving, 360
- Long-Term Results of Permanent Bonded Retention, 611
- Long-Term Stability of Class II Correction with the Twin Force Bite Corrector, 363
- Low-Friction Space Closure with a Hybrid Bracket-Tube System, 623
- Management and Marketing, 177, 487
- Mandibular Symphyseal Distraction Osteogenesis, A Simple Technique for, 731
- Maxillary Sinus, Miniscrew Insertion and the: An Endoscopic Evaluation, 439
- Mechanics, Orthodontic, JCO Interviews Dr. Ravindra Nanda on, 293
- Micro-Implant Pearl, The, 385
- Micro-Implants, Joined, Forced Eruption of a Labially Impacted Canine Using, 108
- Midline Diastema Caused by Tongue Piercing, 426
- Miniscrew Anchorage for Anterior Retraction, Molar-Stabilizing Power Arm and, 679
- Miniscrew Anchorage, Simultaneous Reduction in Vertical Dimension and Gummy Smile Using, 157
- Miniscrew, Bracket-Head, Forced Eruption of an Impacted Third Molar Using, 313
- Miniscrew Implants, Survey of Orthodontists' Attitudes and Experiences Regarding, 481
- Miniscrew Insertion and the Maxillary Sinus: An Endoscopic Evaluation, 439
- Miniscrew-Supported Class III Treatment with the Hybrid RPE Advancer, 533
- Miniscrew-Supported Transitional Tooth Replacement: An Esthetic Alternative, 321
- Miniscrews, Techniques for Attaching Orthodontic Wires to, 36
- Modified Palatal Anchorage Plate for Simple and Efficient Distalization, A, 719
- Molar-Stabilizing Power Arm and Miniscrew Anchorage for Anterior Retraction, 679
- Multi-Purpose Attachment for Direct-Bonded Lingual Retainers, 550
- Multidisciplinary Treatment of a Patient with Craniofacial Disorders, 593
- Multidisciplinary Treatment of an Avulsed Central Incisor, 245
- New Lingual Straight-Wire Technique, A, 114
- New Method for Superimposition of CBCT Volumes, A, 303
- Non-Crimpable Archwire Hook, A, 693
- Open Bite, Anterior, Treatment of, with the Invisalign System, 501
- Orthodontic Camouflage Treatment of an Adult Skeletal Class III Malocclusion, 57
- Orthodontic Office Design, 47
- Orthodontic Sports Protection Appliance, The, 41
- Orthognathic Surgery, Early, in Growing Class III Patients, 651
- Orthognathic Surgery, Esthetic Treatment Planning for, 196
- Orthognathic Surgery, Esthetic Treatment Planning for, JCO Interviews Drs. G. William Arnett and Michael J. Gunson on, 227
- Orthognathics, "Surgery First", to Correct a Skeletal Class II Malocclusion with an Impinging Bite, 429
- Overbite, Severe, and Gummy Smile in Patients with

2010 January, pp. 1-68; February, pp. 69-128; March, pp. 129-204; April, pp. 205-272; May, pp. 273-340; June, pp. 341-400; July, pp. 401-452; August, pp. 453-512; September, pp. 513-572; October, pp. 573-632; November, pp. 633-700; December, pp. 701-760

- Bimaxillary Protrusion, Correction of, 237  
Overview, 253  
Palatal Anchorage Plate, A Modified, for Simple and Efficient Distalization, 719  
Pearl, The Micro-Implant, 385  
Pearls, 104, 236, 444, 552, 748  
Power Arm, Molar-Stabilizing, and Miniscrew Anchorage for Anterior Retraction, 679  
Practice Study, 2009 JCO Orthodontic, 19  
Precise Bracket Gauge for Indirect Bonding, A, 741  
Precise Insertion of the Forsus Fatigue Resistant Device, 552  
Protection from Protruding Lingual Archwires, 444  
Readers' Corner, The, 389, 563  
Retainer Wires, Lingual, Glass Ionomer Cement Hooks for Stabilizing, 393  
Retainers, Essix, Transarch Stabilizing Wire for, 498  
Retainers, Lingual, A Simple Technique for Bonding, 445  
Retainers, Orthodontic, Comparison of Intraoral 3D Scanning and Conventional Impressions for Fabrication of, 495  
Retention, Permanent Bonded, Long-Term Results of, 611  
Retraction, Anterior, Molar-Stabilizing Power Arm and Miniscrew Anchorage for, 679  
Retroclined or Ectopic Teeth, A Simple Method for Aligning, 171  
Reverse Twin Block Appliance for Early Dental Class III Correction, 602  
Rotation Wedges for Forsus Treatment, 746  
RPE Advancer, Hybrid, Miniscrew-Supported Class III Treatment with the, 533  
"Sagittal First" Management of a Growing Skeletal Class II Patient, 473  
Scanning, Intraoral 3D, and Conventional Impressions for Fabrication of Orthodontic Retainers, Comparison of, 495  
Simple Method for Aligning Retroclined or Ectopic Teeth, A, 171  
Simple Technique for Bonding Lingual Retainers, A, 445  
Simple Technique for Mandibular Symphyseal Distraction Osteogenesis, A, 731  
Simplified Lingual Technique, A, 183  
Simultaneous Reduction in Vertical Dimension and Gummy Smile Using Miniscrew Anchorage, 157  
Sinus, Maxillary, Miniscrew Insertion and the: An Endoscopic Evaluation, 439  
Skeletal Age Assessment, Computerized, 598  
Skeletal Anchorage Devices, Factors Contributing to the Success or Failure of, 714  
Skeletal Class II Malocclusion with an Impinging Bite, "Surgery First" Orthognathics to Correct a, 429  
Skeletal Class II Patient, Growing, "Sagittal First" Management of a, 473  
Skeletal Class III Malocclusion, Adult, Orthodontic Camouflage Treatment of an, 57  
Smile Questionnaire, The, 177  
Space Closure, Low-Friction, with a Hybrid Bracket-Tube System, 623  
Space-Closure Alternative for Missing Maxillary Lateral Incisors, The: An Update, 540  
Sports Protection Appliance, Orthodontic, The, 41  
Spring, Closed-Coil, for Anterior Crossbite Correction, 689  
Spring, The Bi-Helix Opening, for Lingual Treatment, 617  
Stability, Long-Term, of Class II Correction with the Twin Force Bite Corrector, 363  
Staff, All-Star, Leading an, 487  
Straight-Wire Technique, A New Lingual, 114  
Superimposition of CBCT Volumes, A New Method for, 303  
Surgery, Early Orthognathic, in Growing Class III Patients, 651  
"Surgery First" Approach, Expedited Correction of Significant Dentofacial Asymmetry Using a, 97  
"Surgery First" Orthognathics to Correct a Skeletal Class II Malocclusion with an Impinging Bite, 429  
Surgery, Orthognathic, Esthetic Treatment Planning for, 196  
Surgery, Orthognathic, Esthetic Treatment Planning for, JCO Interviews Drs. G. William Arnett and Michael J. Gunson on, 227  
Surgical-Invisalign Treatment of a Patient with Class III Malocclusion and Multiple Missing Teeth, 377  
Survey of Orthodontists' Attitudes and Experiences Regarding Miniscrew Implants, 481  
Synthetic Three-Dimensional Craniofacial Analysis, A, 673  
Technique Clinic, 107, 393, 445, 498, 689  
Techniques for Attaching Orthodontic Wires to Miniscrews, 36  
Temporary Anchorage Device, Indirect Fabrication of a Transpalatal Arch Supported by a, 266  
Third Molar, Impacted, Forced Eruption of an, Using a Bracket-Head Miniscrew, 313  
Tomas Pins, Inserting, 107  
Tongue Piercing, Midline Diastema Caused by, 426  
Tooth Replacement, Miniscrew-Supported Transitional: An Esthetic Alternative, 321  
Transarch Stabilizing Wire for Essix Retainers, 498  
Transpalatal Arch Supported by a Temporary Anchorage Device, Indirect Fabrication of a, 266  
Treatment of Anterior Open Bite with the Invisalign System, 501  
Treatment of Collapsed Arches Using the Invisalign System, 416  
Twin Block Appliance, Reverse, for Early Dental Class III Correction, 602  
Twin Force Bite Corrector, Long-Term Stability of Class II Correction with the, 363  
Vertical Dimension and Gummy Smile, Simultaneous Reduction in, Using Miniscrew Anchorage, 157  
Volumetric Imaging, Cone-Beam: A Two-Minute Drill, 253  
Wedges, Rotation, for Forsus Treatment, 748