

INDEX TO VOLUME 44, 1979

Journal of Speech and Hearing Disorders

AUTHOR INDEX

- Atchison, Margaret and Gerald Canter, Variables Influencing Phonemic Discrimination Performance in Normal and Learning-Disabled Children. 543-556.
- Azrin, Nathan H., Robert G. Nunn, and Sharmon E. Frantz, Comparison of Regulated-Breathing Versus Abbreviated Desnecitation on Reported Stuttering Episodes. 331-339.
- Beasley, Daniel S. (See Manning, Walter H.)
- Beattie, Randall C., Bradley J. Edgerton, and David W. Gager, Effects of Speech Materials on the Loudness Discomfort Level. 435-458.
- Bess, Fred H. (See Bratt, Gene W.)
- Billings, Bradley L. (See Dirks, Donald D.)
- Borton, T. E. and W. H. Moore, Jr., The Cardiac Component of the Orienting Response: Effects of Signal Intensity, Clinical Interpretation, and Procedural Limitations. 100-110.
- Boutress, Nicholas and Jacqueline Richards, Speech, Language, and Hearing Disorders in an Adult Penal Institution. 293-300.
- Bower, Deborah R. (See Morgan, Donald E.)
- Bowman, Sally A. and James C. Shanks, *Letter*: A Response to Glaser et al. 558-559.
- Bratt, Gene W., Fred H. Bess, Gale W. Miller, and Michael E. Glasscock, III, Glomus Tumor of the Middle Ear: Origin, Symptomatology, and Treatment. 121-135.
- Bunker, Karen (See Hopkins-Acos, Patricia)
- Canter, Gerald (See Atchison, Margaret)
- Caruso, Vincent G. (See Miltenberger, Gerald)
- Connell, Phil J. and Joseph Spradlin, *Letter*: Reply to John Muma. 397.
- Correia, Manning J. (See Miltenberger, Gerald)
- Cutts, Betty P. (See Orchik, Daniel J.)
- Dahle, Arthur J., Faye P. McCollister, Sergio Stagno, David W. Reynolds, and Holly E. Hoffman, Progressive Hearing Impairment in Children With Congenital Cytomegalovirus Infection. 220-229.
- Danhauer, Jeffrey L. and Jonathan G. Leppler, Effects of Four Noise Competitors on the California Consonant Test. 354-362.
- deJonge, Robert R. and Michael Valente, Interpreting Ear Differences in Static Compliance Measurements. 209-213.
- Deloche, Gerard (See Seron, Xavier)
- Dirks, Donald D. (See Morgan, Donald E.)
- Dirks, Donald D., Samuel F. Lybarger, Wayne O. Olsen, and Bradley L. Billings, Bone Conduction Calibration: Current Status. 143-155.
- Duffy, Robert J. and Betty Z. Liles, A Translation of Finkelnberg's (1870) Lecture on Aphasia as "Asymbolia" With Commentary. 156-168.
- Edgerton, Bradley J. (See Beattie, Randall C.)
- Elbert, Mary and Leija V. McReynolds, Aspects of Phonological Acquisition During Training. 459-471.

- Erber, Norman P., Speech Perception by Profoundly Hearing-Impaired Children. 255-270.
- Evard, Beth L. and Darrell L. Sabers, Speech and Language Testing With Distinct Ethnic-Racial Groups: A Survey for Improving Test Validity. 271-281.
- Farb, Joel (See Cottrell, Ann W.)
- Frantz, Sharmon E. (See Azrin, Nathan H.)
- Gager, David W. (See Beattie, Randall C.)
- Gersten, Elayne (See Bloch, Judith)
- Giolas, Thomas G., Elmer Owens, Stanford H. Lamb, and Earl D. Schubert, Hearing Performance Inventory. 169-195.
- Glaser, Ellen Rassas, Betty Jane McWilliams, and M. Leon Skilnick, *Letter*: Response to Bowman and Shanks. 557-558.
- Glass, Lillian, Ray E. Stewart, and Judith Miles, The Speech- Language Pathologist's Role in Understanding the Genetics of Van Der Woude Syndrome. 472-478.
- Glasscock, III, Michael E. (See Bratt, Gene W.)
- Givens, Gregg D. (See Seifert, Melinda W.)
- Givens, Gregg D. and Michael F. Seidemann, A Systematic Investigation of Measurement Parameters of Acoustic Reflex Adaptation. 534-542.
- Guitar, Barry, *Letter*: A Response to Inghams Critique. 400-402.
- Hagerman, Evelyn (See Love, Russell J.)
- Harris, J. Donald (See Lacroix, Paul G.)
- Hegde, M. N., Mary Jane Noll, and Roberta Pecora, A Study of Some Factors Affecting Generalization of Language Training. 301-320.
- Helm, Nancy A., Management of Palilalia With a Pacing Board. 350-353.
- Hirshoren, Alfred, Oliver L. Hurley, and Kenneth Kavale, Psychometric Characteristics of the WISC-R Performance Scale with Deaf Children. 73-79.
- Hoffman, Holly E. (See Dahle, Arthur J.)
- Hopkins-Acos, Patricia and Karen Bunker, A Child With Noonan Syndrome. 494-503.
- Humes, Larry E. *Letter*: Reply to Menzel. 137-138.
- Hurley, Oliver L. (See Hirshoren, Alfred)
- Ingham, Roger J. *Letter*: Comment on "Stuttering Therapy: The Relation Between Attitude and Long-Term Outcome. 397-400.
- James, Linda (See Schissel, Richard J.)
- James, Sharon L. (See Kramer, Claudia A.)
- Johnston, Kathleen L. (See Manning, Walter H.)
- Jones-Crymes, Barbara (Morgenstern, Nilda)
- Jones, Michael L., and Stephen P. Quigley, The Acquisition of Question Formation in Spoken English and American Sign Language by Two Hearing Children of Deaf Parents. 196-208.
- Kavale, Kenneth (See Hirshoren, Alfred)
- Kent, Ray D., Isovowel Lines for the Evaluation of Vowel Formant Structure in Speech Disorders. 513-521.
- Kornblum, Susan (See Bloch, Judith)
- Kramer, Claudia A., Sharon L. James, and John Saxman, A Comparison of Language Samples Elicited at Home and in the Clinic. 321-330.
- Krygier, Karen M. (See Orchik, Daniel J.)
- Lacroix, Paul and J. Donald Harris, Effects of High-Frequency Cue Reduction on the Comprehension of Distorted Speech. 236-246.

- Lamb, Stanford H. (See Giolas, Thomas G.)
 Leppler, Jonathan G. (See Danhauer, Jeffrey L.)
 Liles, Betty Z. (See Duffy, Robert J.)
 Linebaugh, Craig, The Dysarthrias of Shy-Drager Syndrome. 55-60.
 Love, J. Thom (See Miltenberger, Gerald)
 Lybarger, Samuel F. (See Dirks, Donald D.)
- Manning, Walter H., Kathleen L. Johnston, and Daniel S. Beasley, *Letter: Response to Tallal*. 403-405.
 Martin, Frederick N. and Sue Ann Mussell, The Influence of Pauses in the Competing Signal on Synthetic Sentence Identification Scores. 282-292.
 Moore, Jr. W. H. (See Borton, T. E.)
 Morgan, Donald E., Donald D. Dirks, and Deborah R. Bower, Suggested Threshold Sound Pressure Levels for Frequency Modulated (Warble) Tones in the Sound Field. 37-54.
 Morgenstern, Nilda and Barbara Jones-Crymes, Analysis of Tympanometry of a Severe to Profound H Hearing-Impaired Population of School-Age Children. 230-235.
 Moulard, Genevieve (See Seron, Xavier)
 Musiek, Frank E. and Donald H. Wilson, SSW and Dichotic Digit Result Pre- and Postcommissurotomy: A Case Report. 528-533.
 Mussell, Sue Ann (See Martin, Frederick N.)
- Noll, Mary Jane (See Hegde, M. N.)
 Nunn, Robert G. (See Azrin, Nathan H.)
- Olsen, Wayne O. (See Dirks, Donald D.)
 Orchik, Daniel J. Karen Krygier, and Betty P. Cutts, A comparison of the NU-6 and W-22 Speech Discrimination tests for Assessing Sensorineural Hearing Loss. 522-527.
 Ostrowski, Audrey Ann (See Weiner, Frederick F.)
 Owens, Elmer (See Giolas, Thomas G.)
- Pannbacker, Mary *Letter: Re: Martin and the PICA*. 247-248.
 Pecora, Roberta (See Hegde, M. N.)
 Peurod, John P., Talker Effects on Word-Discrimination Scores of Adults With Sensorineural Hearing Impairment. 340-349.
 Pflaster, Gail, Mirror, Mirror on the Wall . . . ? 379-387.
 Porch, Bruce E., *Letter: Response to Pannbacker*. 248-250.
 Portnoy, Robert A., Hyperkinetic Dysarthria as an Early Indicator of Impending Tardive Dyskensia. 214-219.
 Prutting, Carol A., Process [pɹá], ses|n: The Action of Moving Forward Progressively From One Point to Another on the Way to Completion. 3-30.
- Quigley, Stephen P. (See Jones, Michael L.)
- Reynolds, David W. (See Dahle, Arthur J.)
 Richards, Jacqueline (See Bountress, Nicholas)
 Rousselle, Martine (See Seron, Xavier)
 Ruscello, Dennis M. and Ralph L. Shelton, Planning and Self-Assessment in Articulatory Training. 504-512.
- Sabers, Darrell L. (See Evard, Beth L.)
 Saxman, John H. (See Kramer, Claudia A.)

- Schissel, Richard J. and Linda B. James, A Comparison of Children's Performance on Two Tests of Articulation. 363-372.
- Schubert, Earl D. (See Giolas, Thomas G.)
- Schwartz, Daniel M. and Rauna K. Surr, Three Experiments on the California Consonant Test. 61-73.
- Seidemann, Michael F. (See Seifert, Melinda W.)
- Seidemann, Michael F. (See Givens, Gregg D.)
- Seifert, Melinda W., Michael F. Seidemann, and Gregg Givens, An Examination of Variables Involved in Tympanometric Assessment of Eustachian Tube Function in Adults. 388-396.
- Shanks, James C. (See Bowman, Sally A.)
- Shapiro, Irving, Evaluation of Relationship Between Hearing Threshold and Loudness Discomfort Level in Sensorineural Hearing Loss. 31-36.
- Sheehan, Joseph G., Level of Aspiration in Female Stutterers: Changing Times? 479-486.
- Shelton, Ralph L. (See Ruscello, Dennis M.)
- Skilnick, M. Leon (See Glaser, Ellen Rassas)
- Spradlin, Joseph (See Connell, Phil J.)
- Stagno, Sergio (See Dahle, Arthur J.)
- Stewart, Ray E. (See Glass, Lillian)
- Taimi, Elaine G. (See Love, Russell J.)
- Tallal, Paula, *Letter*: A Response to Manning, Johnston, and Beasley. 136-137.
- Tannahill, J. Curtis, The Hearing Handicap Scale as a Measure of Hearing Aid Benefit. 91-99.
- Thompson, Gary, Wesley Wilson, and John Moore, Application of Visual Reinforcement Audiometry (VRA) to Low-Functioning Children. 80-90.
- Throne, John M. (See Cottrell, Ann W.)
- Valente, Michael (See deJonge, Robert R.)
- Weiner, Frederick F. and Audrey Ann Ostrowski, Effects of Listener Uncertainty on Articulatory Inconsistency. 487-493.
- Weybright, Glenn (See Stewart, Susan Roach)
- Wilson, Donald H. (See Musiek, Frank E.)
- Wilson, Wesley (See Thompson, Gary)
- Winkelman, Paul (See Miltenberger, Gerald)
- Zwitman, Daniel H., Bilateral Cord Dysfunctions: Abductor Type Spastic Dysphonia. 373-378.

SUBJECT INDEX

Audiology

Auditory Disorders

- Evaluation of Relationship Between Hearing Threshold and Loudness Discomfort Level in Sensorineural Hearing Loss (Irving Shapiro) 31-36.
- Glomus Tumor of the Middle Ear: Origin, Symptomatology, and Treatment (Gene W. Bratt, Fred H. Bess, Gale W. Miller, and Michael E. Glassock, III) 121-135.
- Progressive Hearing Impairment in Children With Congenital Cytomegalovirus Infection (Arthur J. Dahle, Faye P. McCollister, Sergio Stagno, David W. Reynolds and Holly E. Hoffman) 220-229.

- A Response to Manning, Johnston, and Beasley (*Letter: Paula Tallal*) 136-137.
 Response to Tallal (*Letter: Walter H. Manning, Kathleen L. Johnston, and Daniel S. Beasley*) 403-405.
 SSW and Dichotic Digit Results Pre- and Postcommissurotomy: A Case Report (Frank E. Musiek and Donald H. Wilson) 528-533.

Auditory Testing

- Analysis of Tympanometry of a Severe to Profound Hearing-Impaired Population of School-Age Children (Nilda Morgenstern and Barbara Jones-Crymes) 230-235.
 Application of Visual Reinforcement Audiometry (VRA) to Low-Functioning Children (Gary Thompson, Wesley Wilson, and John Moore) 80-90.
 Bone Conduction Calibration: Current Status (Donald D. Dirks, Samuel F. Lybarger, Wayne O. Olsen, and Bradley L. Billings) 143-155.
 A Comparison of the NU-6 and W-22 Speech Discrimination Tests for Assessing Sensorineural Hearing Loss (Daniel J. Orchik, Karen M. Krygier, and Betty P. Cutts) 522-527.
 The Cardiac Component of the Orienting Response: Effects of Signal Intensity, Clinical Interpretation, and Procedural Limitations (T. E. Borton and W. H. Moore, Jr.) 100-110.
 Effects of Four Noise Competitors on the California Consonant Test (Jeffrey L. Danhauer and Jonathan G. Lepler) 354-362.
 Effects of High-Frequency Cue Reduction on the Comprehension of Distorted Speech (Paul Lacroix and J. Donald Harris) 236-246.
 An Examination of Variables Involved in Tympanometric Assessment of Eustachian Tube Function in Adults (Melinda W. Seifert, Michael F. Seidemann, and Gregg D. Givens) 388-396.
 The Influence of Pauses in the Competing Signal on Synthetic Sentence Identification Scores (Frederick N. and Sue Ann Mussell) 282-292.
 Interpreting Ear Differences in Static Compliance Measurements (Robert R. deJonge and Michael Valente) 209-213.
 Reply to Menzel (*Letter: Larry E. Humes*) 137-138.
 Suggested Threshold Sound Pressure Levels for Frequency Modulated (Warble) Tones in the Sound Field (Donald E. Morgan, Donald D. Dirks, and Deborah R. Bower) 37-54.
 A Systematic Investigation of Measurement Parameters of Acoustic Reflex Adaptation (Gregg D. Givens and Michael F. Seidemann) 534-542.
 Talker Effects on Word-Discrimination Scores of Adults With Sensorineural Hearing Impairment (John P. Penrod) 340-349.
 Three Experiments on the California Consonant Test (Daniel M. Schwartz and Rauna K. Surr) 61-73.
 Utilization of a Central Auditory Processing Test Battery in Evaluating Residual Effects of Decompression Sickness (Gerald Miltenberger, Vincent G. Caruso, Manning J. Correia, J. Thom Love, and Paul Winkelmann) 111-120.

Hearing Aids

- Effects of Speech Materials On Loudness Discomfort Level (Randall C. Beattie, Bradly J. Edgerton, and David W. Gager) 435-458.
 The Hearing Handicap Scale as a Measure of Hearing Aid Benefit (J. Curtis Tannahill) 91-99.

Rehabilitation

- Hearing Performance Inventory (Thomas G. Giolas, Elmer Owens, Stanford H. Lamb, and Earl D. Schubert) 169-195.
 Mirror, Mirror on the Wall . . .? (Gail Pfister) 379-387.
 Speech Perception by Profoundly Hearing-Impaired Children (Norman P. Erber) 255-270.

Speech Pathology

Aphasia

- Echolalia: Issues and Clinical Applications (Adriana L. Schuler) 411-434.
 Re: Martin and the PICA (*Letter*: Mary Pannbacker) 247-248.
 Response to Pannbacker (*Letter*: Bruce E. Porch) 248-250.

Articulation

- Aspects of Phonological Acquisition During Articulation Training (Mary Elbert and Leija V. McReynolds) 459-471.
 A Comparison of Children's Performance on Two Tests of Articulation (Richard J. Schissel and Linda B. James) 363-372.
 Effects of Listener Uncertainty on Articulatory Inconsistency (Frederick F. Weiner and Audrey Ann Ostrowski) 487-493.
 Isovowel Lines for the Evaluation of Vowel Formant Structure in Speech Disorders (Ray D. Kent) 513-521.
 Mirror, Mirror on the Wall . . . ? (Gail Pflaster) 379-387.
 Planning and Self-Assessment in Articulatory Training (Dennis M. Rucello and Ralph L. Shelton) 504-512.

Cleft Palate

- Response to Bowman and Shanks (*Letter*: Ellen Rassas Glaser, Betty Jane McWilliams, and M. Leon Skolnick) 557-558.
 A Response to Glaser et al (*Letter*: Sally A. Bowman and James C. Shanks) 558-559.
 The Speech- Language Pathologist's Role in Understanding the Genetics of Van Der Woude Syndrome (Lillian Glass, Ray E. Stewart, and Judith Miles) 472-478.

Language Delay

- A Child With Noonan Syndrome (Patricia Hopkins-Acos and Karen Bunker) 494-503
 Echolalia: Issues and Critical Applications (Adriana L. Schuler) 411-434.

Mental Retardation

- A Child With Noonan Syndrome (Patricia Hopkins-Acos and Karen Bunker) 494-503.
 Echolalia: Issues and Critical Applications (Adriana L. Schuler) 411-434.

Stuttering

- Comment on "Stuttering Therapy: The Relation Between Attitude and Long-Term Outcome" (*Letter*: Roger J. Ingham) 397-400.
 Comparison of Regulated- Breathing Versus Abbreviated Desensitization on Reported Stuttering Episodes (Nathan H. Azrin, Robert G. Nunn, and Sharmon E. Frantz) 331-339.
 Level of Aspiration in Female Stutterers: Changing Times? (Joseph G. Sheehan) 479-486.
 Management of Palilalia With a Pacing Board (Nancy A. Helm) 350-353.
 A Response to Ingham's Critique (*Letter*: Barry Guitar) 400-402.

Voice

- Bilateral Cord Dysfunctions: Abductor Type Spastic Dysphonia (Daniel H. Zwitman) 373-378.

Other

The Dysarthrias of Shy-Drager Syndrome (Craig Linebaugh) 55-60.

Hyperkinetic Dysarthria as an Early Indicator of Impending Tardive Dyskinesia (Robert A. Portnoy) 214-219.

Language

Aphasia

A Translation of Finkelnberg's (1870) Lecture on Aphasia as "Asymbolia" With Commentary (Robert J. Duffy and Betty Z. Liles) 156-168.

Learning Disabilities

Variables Influencing Phonemic Discrimination Performance in Normal and Learning-Disabled Children (Margaret Atchison and Gerald Canter) 543-556.

Language Development

The Acquisition of Question Formation in Spoken English and American Sign Language by Two Hearing Children of Deaf Parents (Michael L. Jones and Stephen P. Quigley) 196-208.

Echolalia: Issues and Critical Applications (Adriana L. Schuler) 411-434.

Process [*ptá*] *ses*|*n*: The Action of Moving Forward Progressively From One Point to Another on the Way to Completion (Carol A. Prutting) 3-30.

Language Training

A Study of Some Factors Affecting Generalization of Language Training (M. N. Hegde, Mary Jane Noll, and Roberta Pecora) 301-320.

General

Diagnostic Principles

A Child With Noonan Syndrome (Patricia Hopkins-Acos and Karen Bunker) 494-503.

A Comparison of Language Samples Elicited at Home and in the Clinic (Claudia A. Kramer, Sharon L. James, and John Saxman) 321-330.

Effects of Four Noise Competitors on the California Consonant Test (Jeffrey L. Danhauer and Jonathan G. Leppler) 354-362.

Re: Martin and the PICA (*Letter*: Mary Pannbacker) 247-248.

Speech and Language Testing With Distinct Ethnic-Racial Groups: A Survey For Improving Test Validity (Beth L. Evard and Darrell L. Sabers) 271-281.

The Speech-Language Pathologist's Role in Understanding the Genetics of Van Der Woude Syndrome (Lillian Glass, Ray E. Stewart, and Judith Miles) 472-478.

Variables Influencing Phonemic Discrimination Performance in Normal and Learning-Disabled Children (Margaret Atchison and Gerald Canter) 543-556.

Therapeutic Principles

- A Child With Noonan Syndrome (Patricia Hopkins-Acos and Karen Bunker) 494-503.
Reply to John Muma (*Letter*: Phil J. Connell and Joseph Spradlin) 397.
A Study of Some Factors Affecting Generalization of Language Training (M. N. Hegde, Mary Jane Noll, and Roberta Pecora) 301-320.

Other

- Psychometric Characteristics of the WISC-R Performance Scale With Deaf Children (Alfred Hirshoren, Oliver L. Hurley, and Kenneth Kavale) 73-79.
Speech Language, and Hearing Disorders in an Adult Penal Institution (Nicholas Bountress and Jacqueline Richards) 293-320.