

# **A Bibliographical Listing of Literature Related to the Changing Voice**

(compiled and edited with the assistance of William Root)

*for the*

## **Cambiata Institute of America for Early Adolescent Vocal Music**

**University of North Texas**

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Hamline, F. (1939). *Development of the male voice from childhood through adolescence* (Unpublished master's thesis). University of Southern California, Los Angeles, CA.

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Karr, J. P. (1988). *A vocal survey of male adolescent voices grades six-through ten: A student on the incidence of changed voices with relation to extant theories* (Master's thesis). University of Louisville, Louisville, KY. Abstract available from *Masters Abstracts International* 27/01 (1988): 21

Karr gave two voice tests to randomly selected males from grades six through ten. He examined how the gathered data matched against four major theories about the changing voice (Cooper, Swanson, McKenzie, and Cooksey) and found the data matched best with Cooksey's and Swanson's theories. It also found the voice change process was occurring earlier when compared to data from a similar study in 1971.

Kennedy, M. C. (2004). "It's a metamorphosis": Guiding the voice change at the American boy choir school. *Journal of Research in Music Education*, 52(3), 264-280.

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Moore's dissertation tests whether the voice change is happening earlier as time progresses, and to determine whether attitude toward the testing procedure was affected by the stage of voice change. When compared with other research, the voice change of the boys in this study happened earlier than the other research. Voice change seemed to have no impact on attitude toward the testing.

Moore, R. S. (1991). Comparison of children's and adults' vocal ranges and preferred tessituras in singing familiar songs. *Bulletin of the Council for Research in Music Education*, 107, 13-22.

Morris, R. J. (1997). Speaking fundamental frequency characteristics of 8- through 10-year-old white- and African-American boys. *Journal of Communication Disorders*, 30(2), 101-116.

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Phillips, K. H. (1992). *Teaching kids to sing*. New York, NY: Schirmer Books.

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Wisnall, E. J. (1930). Singing during adolescence: Report of the sub-committee. *Music Supervisors Journal*, 16(4), 49, 51, 53, 55.

### **Recent Dissertations and Monographs on Boys' Voices**

Ashley, M. (2008). *Teaching singing to boys and teenagers: The young male voice and the problem of masculinity* (Post-doctoral monograph). Lewiston, NY: Edwin Mellen.

Brown, C. P. (2010). *Range vs. register: An important distinction on choral repertoire for the adolescent male* (DMA thesis). School of Music, University of Arizona, Tuscon, AZ.

Brown's dissertation examines the use of the head voice register in adolescent males for teaching healthy singing. The dissertation also notes repertoire for adolescent males that facilitates the use of the head voice.

Chang, K. (2012). *A study of vocal agility in Chinese-American adolescent males during the voice change process* (Order No. 3522194). Available from ProQuest Dissertations & Theses Global. (1036585388). Retrieved from <http://search.proquest.com/docview/1036585388?accountid=7113>

Chang's dissertation analyzes the vocal agility of Chinese-American boys with changing voices, classifying their voices' progress through the voice change according to Cooper's methodology. The study finds that Cooper Stage One subjects had lower vocal agility than Pre-Stage or Stage Two subjects.

Fisher, R. (2008). *The effect of ethnicity on the age-of-onset of the male voice change* (Doctoral dissertation). University of North Texas, Denton, TX.

Fisher's dissertation tests whether ethnicity has any impact on when the voice change process starts. It finds that African-American and Hispanic boys tended to have a larger percentage of changing voices in fourth, fifth, and sixth grades than Caucasian boys. However, the study found no statistically significant differences in voice change onset when comparing urban African-Americans and Hispanics to urban whites, suggesting that voice change onset may not be related to ethnicity.

Greenstein, K. (2012). *Recruiting and retaining boys in middle school choral programs* (Order No. 1519558). Available from ProQuest Dissertations & Theses Global. (1112075427). Retrieved from <http://search.proquest.com/docview/1112075427?accountid=7113>

Greenstein's dissertation used observations and interviews to determine common threads in teaching practices among middle school choral programs that retained large numbers of males.

Hall, M. (2010). *Teaching the female adolescent to sing: A survey of choral conductors and voice instructors* (Order No. MR66125). Available from ProQuest Dissertations &

Theses Global. (807621268). Retrieved from <http://search.proquest.com/docview/807621268?accountid=7113>

Hall's dissertation is a series of surveys that investigates what choral conductors and voice instructors typically know about the female voice change. It found that they typically know that adolescent females experience a voice change, but that they often incorrectly recognize symptoms of the voice change.

Hesterman, P. (2000). *Going through the change: The adolescent voice* (Master's thesis). Hastings College, Hastings, NE.

Hiester, J. A. (2012). *An analysis of Ohio music educators association's 2009 class AA and A choral music with regard to the tessitura demands for the high school male voice* (Order No. 3518000). Available from ProQuest Dissertations & Theses Global. (1033342966). Retrieved from <http://search.proquest.com/docview/1033342966?accountid=7113>

Hiester's study review the recommended choral literature for class A and class AA high schools in Ohio. The study notes which pieces have a healthy tessitura as defined by Robert Shewan's *Voice Training for the High School Chorus*.

Hook, S. (2005). *Vocal agility in the male adolescent changing voice* (Doctoral dissertation). Graduate school, University of Missouri, Columbia, MO.

Hook's dissertation analyzes the agility of male adolescents, classified according to Cooksey's model of the voice change. It found that boys in the later categories of Cooksey's voice change model tended to have greater vocal agility than those less far along in the process.

Pederson, M. (1997). *Biological development and the normal voice in puberty* (Doctoral dissertation). Faculty of Medicine, University of Oulu, Oulu, Finland.

Saasi, S. (2009). *Effects of vocal registration training on the range and perceived comfort of the adolescent male singer* (Doctoral dissertation). Mason Gross School of the Arts, State University of New Jersey, New Brunswick, NJ.

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