



BRAZILIAN GYMNASTICS FEDERATION

SCIENTIFIC KNOWLEDGE PRODUCTION IN GYMNASTICS FOR ALL: A SYSTEMATIC REVIEW

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Among many possibilities of the gymnastics universe, we highlight Gymnastics for All (GfA) as the one that most relates to the artistic and inclusive line of this body practice. GfA can contemplate the inclusion of gymnastics movements in a comprehensive way, including diverse types of corporal and cultural manifestations, always based on gymnastics activities. It is a practice in which freedom of expression, creation and ludic component are included as outstanding elements, without rigid pre-established rules respecting the limits and individual possibilities of the participants. Considering this freedom in GfA characteristics, we also see a freedom presented by authors when conceptualizing GfA, what makes difficult to the standardization of its definition in the scientific scope. Until 2006, this practice was known as General Gymnastics. The new denomination of this body practice (GfA) provides a new understanding of democratization and inclusion of this practice, which may help the inclusion of these perspectives of gymnastics movements in School Physical Education. Considering the importance of GfA, especially when related to Physical Education, the aim of this research was to carry out a survey of published papers in Physical Education area, whose main theme is Gymnastics for All, in order to identify and quantify the production of knowledge in this area. It is a theoretical, exploratory research, using a qualitative approach method. For this purpose, the systematic review procedure was carried out with the objective of gathering the data of the scientific literature about a thematic. The databases used for this research were: Medline, Scielo, SPORTDiscus, ScienceDirect, Lilacs, Scopus, EBSCO Host, ISI (Web of Science) and Virtual Health Library. The following inclusion criteria were used: Scientific papers; Contain the terms "Gymnastics for All" OR "General Gymnastics", in English, Portuguese and Spanish. In the period between 2006 to 2018. Were found 76 articles that met the inclusion criteria. After exclusion by title and abstract, we highlighted 20 studies that fit the pre-established criteria. Of



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these, 2 referred to analysis of choreographic composition, 5 analyzed the festivals and 6 about pedagogical approach. Another 7 did not fit into the pre-established criteria. In general, the papers had female authorship and half of them had individual authorship. We highlight the international production which contributed with 14 of the 20 papers found. Based on this findings, it was noted that, although there are publications in GfA area, they are still in a lower number, in detriment to other gymnastics, such as competitive ones. Moreover, although there is a predominance of researches in pedagogical area, this practice still seems to be little socialized, with little repercussion in the school context. In addition, according to the papers found, this research indicates that the nomenclature alteration of this body practice, in 2006, may not have been effective, when it refers to the inclusion of it in Physical Education classes at school. Therefore, it is perceived that although the production of knowledge in the pedagogical scope exists, showing growth and concern by researchers, it is still predominant the limitation inclusion of gymnastics in school, even when it comes to GfA, which has characteristics easily applied to the school environment. It is important to emphasize the importance of qualified professionals, whom are in accordance with the teaching methods of universities. They should improve their academy knowledge; indicate ways to search for knowledge of practice; significantly increase the incentive to produce scientific knowledge; preparing the professionals, disseminating the practices of the gymnastics in the school context, as well as in the different environments.

Keywords: Gymnastics for All; Body Practice; Knowledge Production.