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# Journal of Complexity in Health Sciences



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#### CHS Journal of Complexity in Health Sciences

Journal of Complexity in Health Sciences Volume 7, Issue 2 contains papers selected for the Special issue on bioengineering innovations at Bioengineering Laboratory of the Federal University of Minas Gerais.

#### Aims and Scope

CHS publishes articles describing investigations and evaluations of the complexity of living organisms and their systems. Holistic relationships and synchronization of internal systems (and groups of subsystems) of the organism. The complexity of interrelationships between internal systems of the organism during physical activity and recovery processes. Investigation of the effect of different pathological processes and illnesses to the self-organization of living organisms. The complexity of societal health and wellness. The development of novel technological, mathematical and computational techniques for the assessment of the complexity in general and the holistic interrelationships of different subsystems in a living organism(s) in particular.

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#### SHORT DESCRIPTION ABOUT THIS CATEGORY

Investigations and evaluations of the complexity of living organisms and their systems. Holistic relationships and synchronization of internal systems (and groups of subsystems) of the organism. The complexity of interrelationships between internal systems of the organism during physical activity and recovery processes. Investigation of the effect of different pathological processes and illnesses to the self-organization of living organisms.

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