

# Professore emerito Università Statale

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## GIOVANNI CAVAGNA

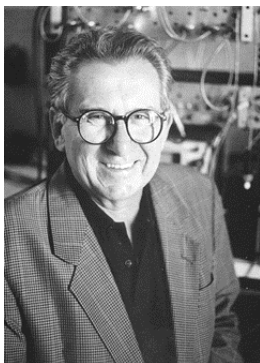
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AREA DISCIPLINARE  
FISIOLOGIA

DIPARTIMENTO  
FISIOLOGIA MEDICO-  
CHIRURGICA E DEI TRAPIANTI

ANNO DI NOMINA  
2015

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## NOTA BIOGRAFICA

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Giovanni Cavagna nasce a Milano il 30 maggio del 1934.

Si laurea in Medicina e Chirurgia all'Università degli Studi di Milano nel 1959.

Fin da studente frequenta l'Istituto di Fisiologia Umana diretto dal Professor Rodolfo Margaria.

Consegue la Libera Docenza in Fisiologia Umana nel 1965 e in Biofisica nel 1969.

Assistente Ordinario nel 1961, Professore Aggregato nel 1971 e Professore Ordinario nel 1973.

Linee di ricerca: fisiologia del muscolo, locomozione, respirazione e fonazione.

Fin dai primi anni della sua vita accademica passa frequenti periodi di ricerca all'estero, collaborando con:

- il Department of Physiology - Pennsylvania University (1965-66)
- il Marine Biological Laboratory - Woods Hole (1972 e 1973)
- il Museum of Comparative Zoology - Harvard University (1973 e 1976)
- la Division of Applied Sciences - Harvard University (1986)
- il Laboratoire de physiologie et biomecanique de la locomotion - Université Catholique de Louvain (1991, 1993 e 1994).

Laurea *honoris causa* in Medicina dall'Université Catholique de Louvain, Belgio (1994).

Premio Antonio Feltrinelli dell'Accademia Nazionale dei Lincei per la Medicina (1999).

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## PUBBLICAZIONI PRINCIPALI

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### CONTATTI

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- CAVAGNA,G.A. The landing-take-off asymmetry in human running. *Journal of Experimental Biology* 209:4051-4060,2006
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