

Publication

Cardiovascular risk markers and cognitive performance in children

JournalItem (Reviews, Editorials, Rezensionen, Urteilsanmerkungen etc. in einer wissenschaftlichen Zeitschrift)

ID 4598799

Author(s) Ludyga, Sebastian; Köchli, Sabrina; Gerber, Markus; Faude, Oliver; Zahner, Lukas; Hanssen, Henner

Author(s) at UniBasel [Ludyga, Sebastian](#) ; [Gerber, Markus](#) ; [Faude, Oliver](#) ; [Hanssen, Henner](#) ;

Year 2020

Title Cardiovascular risk markers and cognitive performance in children

Journal Journal of Pediatrics

Volume 224

Pages 162-165.e1

Mesh terms Blood Pressure; Body Mass Index; Child, Preschool; Cognition; Cross-Sectional Studies; Heart Disease Risk Factors; Humans; Microcirculation; Retinal Vessels, physiology; Switzerland
Markers of cardiovascular risk and cognitive performance were assessed in 347 children. In contrast with body mass index and blood pressure, only retinal microcirculation explained a unique proportion of variance in inhibitory control and information processing, when dependencies between markers of cardiovascular risk were accounted for.

Publisher Mosby

ISSN/ISBN 0022-3476 ; 1097-6833

edoc-URL <https://edoc.unibas.ch/77050/>

Full Text on edoc No;

Digital Object Identifier DOI 10.1016/j.jpeds.2020.05.011

PubMed ID <http://www.ncbi.nlm.nih.gov/pubmed/32417253>

ISI-Number WOS:000562411900035

Document type (ISI) Journal Article