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Title: Is in-toing gait physiological in children? - Results of a large cohort study in 5910 healthy (pre-) school children

Authors: Ronald Verch, Anja Hirschmüller, Juliane Müller, Heiner Baur, Frank Mayer, Steffen Müller

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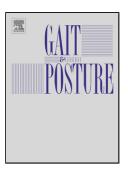
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## ACCEPTED MANUSCRIPT

# Is in-toing gait physiological in children? - Results of a large cohort study in 5910 healthy (pre-) school children

Ronald Verch<sup>a</sup>, Anja Hirschmüller<sup>b,c</sup>, Juliane Müller<sup>d</sup>, Heiner Baur<sup>e</sup>, Frank Mayer<sup>d</sup>, Steffen Müller<sup>d,f</sup>

- <sup>a)</sup> Clinical Exercise Science, University Outpatient Clinic Potsdam, Department Sports and Health Sciences, Am Neuen Palais 10 Haus 12, 14471 Potsdam, Germany
- <sup>b)</sup> Medical Center University of Freiburg, Center for Surgery Department of Orthopedics and Trauma Surgery, Hugstetter Straße 49, 79095 Freiburg, Germany
- c) ALTIUS Swiss Sportmed Center, Habich-Dietschy-Straße 5A, 4310 Rheinfelden, Schwitzerland
- <sup>d</sup>) University of Potsdam, Department Sports and Health Sciences, Am Neuen Palais 10 Haus 12, 14471 Potsdam, Germany
- e) Bern University of Applied Sciences, Department for Economy, Health and Social Work, Physiotherapy, Murtenstrasse 10, 3008 Bern, Switzerland
- <sup>1</sup>) Trier University of Applied Science, Department of Computer Science / Therapy Science, Schneiderhof Building L, 54293 Trier, Germany

\*Corresponding Author: Ronald Verch, verch@uni-potsdam.de

#### Highlights:

- Reference values for foot progression angle in 1 to 14 years old children
- Extreme FPA in young children normalize spontaneously during growth until the age 4
- Bilaterally in-toeing could be unsuspicious Until four years of age
- Unilateral in-toeing could be unsuspicious until the age of seven
- Side differences and differences between boys and girls are present in FPA

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