

Curriculum vitae Dionne Noordhof

Identification

Given names	Dionne Adriana
Surname	Noordhof
E-mail	dionne.a.noordhof@ntnu.no
Date of birth	11 August 1986, Wieringermeer
Nationality	Dutch
Social media	https://twitter.com/DionneNoordhof https://www.researchgate.net/profile/Dionne-Noordhof

Work experience

01/02/2019 – present	Associate professor, Department of Neuromedicine and Movement Science, Faculty of Medicine and Health Sciences, Norwegian University of Science and Technology Performing research projects within exercise physiology, with a special focus on the female athlete.
01/11/2017 – present	Editorial assistant, International Journal of Sport Physiology and Performance

Education

January 2013 – October 2014	IOC Diploma in Sports Nutrition A postgraduate-level distance-learning program in Sport and Exercise Nutrition offered by the Medical Commission of the International Olympic Committee.
01-01-2009 – 17-5-2013	PhD project: Gross Efficiency in Cyclic Sports – The Underlying Assumptions Investigated, Vrije Universiteit Amsterdam

Publications in peer-reviewed international journals (37)

Highlighted publications in peer-reviewed international journals

De Martin Topranin V, Pettersen Engseth T, Hrozanova M, Taylor M, Sandbakk Ø, **Noordhof DA**. The influence of menstrual cycle phase on measures of recovery status in endurance athletes: The FENDURA project. *Int J Sports Physiol Perform*. 2023 (In Press).

McGawley K, Sargent D, **Noordhof D**, Badenhorst CE, Julian R, Govus AD. Improving menstrual health literacy in sport. *J Sci Med Sport*. 2023; 26(7):351-57.

Haugnes P, Kocbach J, **Noordhof D**, Talsnes RK, Ettema G, Sandbakk Ø. The influence of tactical positioning on performance in sprint cross-country skiing. *PLoS ONE*. 2023; 18(6): e0287717.

Majumder T, De Martin Topranin V, Sandbakk Ø, **Noordhof DA**. Indian endurance athletes' menstrual cycle: practices, knowledge, communication, health, and changes in perceptions across the phases. *Int J Sports Physiol Perform*. 2022; 17(12):1706-1715.

Engseth TP, Andersson EP, Solli GS; Morseth B, Thomassen TO, **Noordhof DA**, Sandbakk Ø, Welde B. Prevalence and self-perceived experiences with the use of hormonal contraceptives among competitive female cross-country skiers and biathletes in Norway: The FENDURA Project. *Front Sports Act Living*. 2021; 4:873222.

Seeberg TM, Kocbach J, Danielsen J, **Noordhof DA**, Skovereng K, Meyer F and Sandbakk Ø. Physiological and Biomechanical Responses to Cross-Country Skiing in Varying Terrain: Low- vs. High-Intensity. *Front Physiol.* 2021; 12(741573).

Almqvist NW, Sandbakk Ø, Rønnestad BR, **Noordhof DA**. The aerobic and anaerobic contribution during repeated 30-s sprints in elite cyclists. *Front Physiol.* 2021; 12(692622).

Aandahl MH, **Noordhof DA**, Tjønnå AE, Sandbakk Ø. Effect of carbohydrate content in a pre-event meal on endurance performance and performance-determining factors: a randomized-controlled trial. *Front Sports Act Living.* 2021; 3(664270).

Noordhof DA, Øfsteng SJ, Nirenberg L, Hammerström D, Hansen J, Rønnestad BR, Sandbakk Ø. Performance-determining variables in long-distance events: should they be determined from a rested state or after prolonged submaximal exercise? *Int J Sports Physiol Perform.* 2021; 16(5):647-654.

Solli GS, Bucher Sandbakk S, **Noordhof DA**, Ihalainen JK, Sandbakk Ø. Changes in self-reported physical fitness, performance, and side-effects across the phases of the menstrual cycle among competitive endurance athletes. *Int J Sports Physiol Perform.* 2020; 15(9):1324-1333.

Highlighted editorial

Noordhof DA, Janse de Jonge XAK, Hackney AC, de Koning JJ, Sandbakk Ø. Sport-science research on female athletes: dealing with the paradox of concurrent increases in quantity and quality. *Int J Sports Physiol Perform.* 2022; 17(7): 993–994.

Book chapter

Solli GS, Moen E, **Noordhof D** (2023). Menstruasjonssyklusen og bruk av hormonell prevensjon. In Sandbakk ØB, Solli GS, Staff H (Ed). Den kvinnelige idrettsutøveren – trening, helse og prestasjon. Fagbokforlaget.

Highlighted published international conference abstracts

Noordhof DA, Taylor M, De Martin Topranin V, Engseth TP, Sandbakk Ø, Osborne JO. The prevalence of menstrual disturbances in female endurance athletes: the influence of performance level and comparison of methodologies. Book of Abstracts 28th Annual Congress of the European College of Sport Science. 2023;813.

Taylor M, Osborne J, De Martin Topranin, Engseth T, Strøm Solli G, Valsdottir D, Andersson E, Flugstad Øistein G, Flatby I, Welde B, Morseth B, Haugen T, Sandbakk Ø, **Noordhof DA**. The influence of menstrual cycle phase on physiological endurance performance-determining variables in endurance-trained athletes. Book of Abstracts 28th Annual Congress of the European College of Sport Science. 2023;812-813.

De Martin Topranin V, Sandbakk Ø, **Noordhof DA**. The FENDURA project: does menstrual cycle phase influence recovery measures in endurance athletes? A pilot study. Book of Abstracts 27th Annual Congress of the European College of Sport Science. 2022;404.

Memberships

March 2023 – present

Fellow of the European College of Sport Science (FECSS)