Accepted Manuscript

Title: Talent identification for soccer: Physiological Aspects

Authors: Karl D. Dodd, Timothy J. Newans

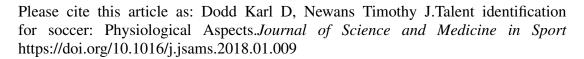
PII: \$1440-2440(18)30027-6

DOI: https://doi.org/10.1016/j.jsams.2018.01.009

Reference: JSAMS 1796

To appear in: Journal of Science and Medicine in Sport

Received date: 18-7-2017 Revised date: 17-1-2018 Accepted date: 21-1-2018



This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Talent identification for soccer; Physiological Aspects

Talent identification for soccer: Physiological Aspects

By

Karl D. Dodd^a and Timothy J. Newans^b

^aMaster of Exercise Science (Strength & Conditioning), Edith Cowan University, Joondalup, WA,

6027

^bBachelor of Exercise Science, Griffith University, Southport, QLD, 4222

Direct Correspondence to: Karl D. Dodd, MExerSc (Strgth&Condg)

11 Celebes Avenue

Palm Beach

Queensland, 4221

Australia

Email: karldodd@hotmail.com

Phone: +61 424 850 204

Abstract

Objectives: Soccer coaches are always looking to discover the next star player, without investing the

necessary resources, time, and effort into a player's development. In the modern era, talent identification

in soccer seems to be a comparative process rather than a developmental process. This article will look

at the physiological profiles of soccer players in the modern era and how testing and talent identification

processes should coincide with this data.

Design: An extensive literature search identifying the physiological attributes of soccer players that are

required to compete at an elite level was conducted. An examination of the methods to test these

attributes was also conducted.

Methods: Studies were assigned into three areas to understand the physiological aspect of soccer:

physiological testing methods, benchmark values, and correlations between different tests.

Results: A testing battery was established to test the key physiological attributes of prospective youth

soccer players. Benchmark levels were also identified to allow coaches to understand areas of

improvement.

1

Download English Version:

https://daneshyari.com/en/article/10211529

Download Persian Version:

https://daneshyari.com/article/10211529

<u>Daneshyari.com</u>