



Colloquium Kinder- en Jeugdpsychiatrie/ psychologie

A Development & Psychopathology Academic Center of Excellence Event

Woensdag 25 september 2019
16.00 uur - 17.00 uur
ErasmusMC Sophia, Wytemaweg 80, Rotterdam
Sophia Bioscoop, SP-3417 (3e etage)

“Autism Spectrum Disorders in Iran: Current research and practice”

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Similar to many countries, child and adolescent mental and behavioral health problems are highly prevalent in Iran. Autism for example, has a prevalence of 6.26 per 10,000 for typical autism, and the prevalence of the autism spectrum is much higher. The diagnostic evaluation of ASD and pharmacological and behavioral interventions for ASD are currently in conducted in Iran. In addition, there are a number of studies utilizing EEG in Iran, as the cost and need for MRI makes research limited. While there are a limited numbers of published books on ASD or limited functional ability in Farsi, since most sources of information regarding ASD use the English language, this makes web-based information and international books inaccessible for many families and some clinicians.

Iranian studies on ASDs have shown that the findings follow the same patterns as the global trends. However, some important topics, such as the prevalence, etiology, services, and life span issues have been less studied and should be considered in future studies. There are limited sources for researchers performing ASD studies in Iran and the policy makers should consider this problem. The main studies in Iran focused on treatment (Medication, behavioral, social robots), genetics (potential candidate genes), risk factors (stressful events, air pollution, parents' depression), validity and reliability of international questionnaires, autism symptoms, social support and mental care.

The Children's Health and Evaluation Project (CHEP) conducts multidisciplinary screening and diagnosis of all Iranian preschool children every year in order to identify children with disorders that may adversely affect their educational outcome. This screening is mandatory and children's placement in schools is based on its results and diagnosis process. By this large screening data, many disorders of preschool children can be found in early stages. This presentation will discuss the current research in ASD, showing both concordance and discordance with European practice.

About the speaker:

Skilled epidemiologist talented dealing with tasks related to treating, preventing, predicting chronic/infectious diseases and pharmacovigilance. Interested in the investigation of potential determinants of chronic/infectious and related disabilities. Experience with population-study on “Risky behaviors among adolescents” with collaboration of UNICEF and WHO. Experienced as CVD, Autism, Cancer and Multiple Sclerosis (MS) Epidemiologist. Founding Editor-in-Chief of an English Epidemiology Journal: International Journal of Epidemiologic Research (IJER). Top reviewer of The Netherlands (September 2017 and 2018).

Voor dit colloquium is voor psychiaters accreditatie aangevraagd bij NVvP

De colloquia Kinder- en Jeugdpsychiatrie/psychologie worden georganiseerd door de Vakgroep Kinder- en Jeugdpsychiatrie/psychologie van het Erasmus MC-Sophia en vinden vier keer per jaar plaats. Informatie over deze bijeenkomsten is te verkrijgen via dr. T.J.H. White (t.white@erasmusmc.nl), dr. P.F.A. de Nijs (p.denijs@erasmusmc.nl) of via mevr. M.A. van Ballegooijen, secretaresse Onderwijs & Onderzoek (m.a.vanballegooijen-balvers@erasmusmc.nl).

*Voor de agenda:
Ons laatste colloquium 2019 staat gepland op 4 december 2019.*