

# Accepted Manuscript

Analysis of food safety compliance in Warsaw nurseries

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PII: S0956-7135(18)30500-0  
DOI: 10.1016/j.foodcont.2018.09.039  
Reference: JFCO 6339  
To appear in: *Food Control*  
Received Date: 09 August 2018  
Accepted Date: 29 September 2018

Please cite this article as: Joanna Trafialek, Agnieszka Domańska, Wojciech Kolanowski, Analysis of food safety compliance in Warsaw nurseries, *Food Control* (2018), doi: 10.1016/j.foodcont.2018.09.039

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3 **Analysis of food safety compliance in Warsaw nurseries**

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14 **Abstract**

15 The aim of this study was to assess the degree of conformity with food safety hygiene  
16 requirements in children's nurseries in Warsaw over a period of 11 years and to predict the  
17 expected time to achieve full conformity. The survey was carried out in 55 nurseries using a  
18 specially designed check list containing questions regarded GMP/GHP and HACCP  
19 documentation and practice. The results showed that the level of compliance with both  
20 GMP/GHP and HACCP standards was high in respect of documentation. However, it was  
21 much lower in the case of practice, especially HACCP. Although a constant increase in  
22 compliance with HACCP criteria was observed over the evaluated period, improvement was  
23 slow and inadequate. In 2017, compliance of HACCP practice reached only a 3.4 score.  
24 Based on food safety system improvements acquired so far, achievement of its full  
25 compliance with requirements was optimistically expected during 3 years. Regular  
26 monitoring of compliance level and prediction of its conformity are of practical importance to  
27 improve food safety system management and to indicate the corrective actions which are  
28 necessary to eliminate the risk.

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30 Key words: nurseries, food hygiene, food safety, HACCP, GMP/GHP

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