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Surviving under pollution stress: Antibacterial and antifungal activities of the Oyster species (Magallana bilineata and Magallana cuttackensis)

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Abstract

Cow's milk protein allergy (CMPA) is caused by a reproducible immune-mediated response to milk proteins and tends to present during the first few months of life. This response can vary significantly from an immediate reaction within 2 hours of ingestion to a more delayed reaction, which can occur anywhere between 2 and 72 hours later. A delay in diagnosis can cause significant child and parental distress, while overdiagnosis can lead to an unnecessary elimination diet. CMPA can be confused with lactose intolerance which is a non-immune mediated response as a result of lactase enzyme deficiency. We review the diagnosis and management of CMPA in this article along with future directions..

Biography:

S. Aslam, M.W.H. Chan, G. Siddiqui, G. Boczkaj, S.J.H. Kazmi, M.R. Kazmi, A comprehensive assessment of environmental pollution by means of heavy metal analysis for oysters' reefs at Hab River Delta, Balochistan, Pakistan, Mar. Pollut. Bull. 153 (2020) 110970,. Chan, M.W.H., J. Akram, S. Gulzar, U. Zafar, S. Aslam, P.J.A. Siddiqui, S.A. Khan and M. Rasheed. 2021. Comparative study on antimicrobial activities of mangroves growing in polluted and non-polluted sites of Northern Arabian.

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