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Metabolic imprinting, programming and epigenetics – a review of present priorities and future opportunities

B. Hanley, J. Djiane, M. Fewtrell, A. Grynberg, S. Hummel, C. Junien, B. Koletzko, S. Lewis, H. Renz, M. Symonds, M. Gros, L. Harthoorn, K. Mace, F. Samuels and E. M. van Der Beek

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Aims and Scope

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Metabolic imprinting, programming and epigenetics – a review of present priorities and future opportunities

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Abbreviations: ALSPAC, Avon longitudinal study of parents and children; BMD, bone mass density; CL, cardiolipin; CM, cow's milk; DXA, dual X-ray absorptiometry; IQ, intelligence quotient; IUGR, intra-uterine growth retardation; FA, fatty acid; IGF-1, insulin-like growth factor-1; LCPUFA, long-chain PUFA; RCT, randomised control trials; T1D, type 1 diabetes; TRIGR, Trial to reduce type 1 diabetes in the genetically at risk.

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