Microformats: Three Proposed Standards for Solving the Need for Standard Data Presentation

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Abstract

The continuous glucose monitor market is just starting to develop. Current trends in the availability of diabetes information tools highlight the need for standard data presentation for continuous glucose monitors. These trends and their implications are discussed. This article proposes a set of standards for blood glucose data presentation. If device manufacturers adopt these standards, they will ensure that their continuous glucose monitors meet both the short-term and the long-term needs of users. This should increase the demand for these monitors and enable future device developments that appeal to a wider range of users.

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Abbreviations: (API) application programming interface, (BG) blood glucose, (CGM) continuous glucose monitoring, (URL) Uniform Resource Locator, (USB) Universal Serial Bus

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