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Individual human behaviour pattern cessation

Behaviour Change Intervention Ontology (BCIO)

Source

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Definition: Individual human behaviour change that involves a person, who enacted a behaviour pattern until a specific timepoint, not performing this behaviour for a duration after that specific timepoint.

Informal definition: Having stopped engaging in a behaviour pattern for a period of time.

Logical definition: behaviour change and process_part_of some ('history' and has_process_part some ('behaviour pattern' and before value t1) and has_process_part some ((not 'behaviour pattern') and after value t1 and before value t2))

Comment: The definition involves specification of a time point t1, a behaviour pattern that is enacted until t1 (e.g. cigarette smoking), a duration d1, and negation of the behaviour pattern for duration d1. This label applies when there have been occurrences of the behaviour at all during d1. Variants of behaviour pattern cessation allow different numbers and patterns of 'lapses'. Eg. Russell Standard smoking cessation allows for up to 5 cigarette smoking episodes of up to 1 cigarette each during the period d1 as long as none of them occur within 1 week of the end of d1.

Curator note: behaviour change and process_part_of some ('history' and has_process_part some ('behaviour pattern' and before value t1) and has_process_part some ((not 'behaviour pattern') and after value t1 and before value t2))

This definition was imported from the Behaviour Change Intervention Ontology (see <https://bciosearch.org/>). Comments and suggestions for improvements are welcome using the Qeios review system.

Definitions imported from the Behaviour Change Intervention Ontology (BCIO) are what are known as 'ontological

definitions'. See this article in Qeios for an explanation <https://www.qeios.com/read/YGIF9B>.

Ontological definitions can sometimes be hard to read. In those cases we also include an informal definition.

Definitions also often require elaboration to make it clear how they should be used and what they include. In those cases we include a comment.

Also, definitions sometimes require an explanation as to how they came about to help users understand how they relate to alternative definitions. In those cases we include a curator note.