G020: Preventing the transmission of faecal-oral diseases

This item was submitted to Loughborough University’s Institutional Repository by the/an author.

Citation: REED, B., 2014. G020: Preventing the transmission of faecal-oral diseases. Loughborough: WEDC, Loughborough University.

Additional Information:

- This guide was published by the Water, Engineering and Development Centre (WEDC) at Loughborough University.

Metadata Record: https://dspace.lboro.ac.uk/2134/30992

Version: Published

Publisher: © WEDC, Loughborough University

Rights: This work is made available according to the conditions of the Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International (CC BY-NC-ND 4.0) licence. Full details of this licence are available at: https://creativecommons.org/licenses/by-nc-nd/4.0/

Please cite the published version.
The movement of pathogens from the faeces of a sick person to where they are ingested by somebody else can take many pathways, some direct and some indirect. This diagram illustrates the main pathways. They are easily memorized as they all begin with the letter ‘f’: fluids (drinking water) food, flies, fields (crops and soil), floors, fingers and floods (and surface water generally).

Note: The diagram is a summary of pathways: other associated routes may be important. Drinking water may be contaminated by a dirty water container, for example, or food may be infected by dirty cooking utensils.