



Caption: Faecal bacteria. Scanning electron micrograph (SEM) of various bacteria found in a sample of human faeces. At least 50 per cent of human faeces is made up of bacteria shed from the gut. Many of these bacteria are a normal part of the flora found in the intestines and are beneficial to digestion. However, some are pathogenic, such as *Salmonella enterica* and certain strains of *Escherichia coli*, which can cause foodborne illnesses. Magnification:  $\times 16,700$  when printed 10 centimetres wide. Credit: EYE OF SCIENCE/SCIENCE PHOTO LIBRARY.

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