

Table 6.1. Composition of the human gastrointestinal microflora

<i>Microorganisms</i>	<i>Number of microorganisms (CFU/ml or CFU/g)</i>			
	<i>Stomach</i>	<i>Jejunum</i>	<i>Ileum</i>	<i>Colon</i>
Total bacterial count	0-10 ³	0-10 ⁵	10 ³ -10 ⁹	10 ¹⁰ -10 ¹²
<i>Aerobic bacteria</i>				
Enterobacteria	0-10 ²	0-10 ³	10 ² -10 ⁷	10 ⁴ -10 ¹⁰
Streptococci	0-10 ³	0-10 ⁴	10 ² -10 ⁶	10 ⁴ -10 ¹⁰
Staphylococci	0-10 ²	0-10 ³	10 ² -10 ⁵	10 ⁴ -10 ⁹
Lactobacilli	0-10 ³	0-10 ⁴	10 ² -10 ⁵	10 ⁶ -10 ¹⁰
Yeasts	0-10 ²	0-10 ²	10 ² -10 ⁴	10 ⁴ -10 ⁶
<i>Anaerobic bacteria</i>				
Bacteroides	rare	0-10 ³	10 ³ -10 ⁷	10 ¹⁰ -10 ¹²
Bifidobacteria	rare	0-10 ⁴	10 ³ -10 ⁹	10 ⁸ -10 ¹¹
Streptococci	rare	0-10 ³	10 ² -10 ⁶	10 ¹⁰ -10 ¹²
Clostridia	rare	rare	10 ² -10 ⁴	10 ⁶ -10 ¹¹
Eubacteria	rare	rare	rare	10 ⁹ -10 ¹²

From Nord and Kager (1984)

Nord CE, Kager L (1984) The normal flora of the gastrointestinal tract. Netherlands J Med 27:249-252