

Table 1. Disorders in which ghrelin alterations have been found. Green upward arrows indicate increased ghrelin levels, red downward arrows indicate decreased ghrelin levels.⁶⁻¹⁸

Condition	Ghrelin levels
Ulcerative colitis ¹	▲
Crohn's disease ¹	▲
Poor growth in children ²	▲
Helicobacter pylori infection ³	▼
Takayasu arteritis ⁴	▼
Coeliac disease ⁵	▲
Cystic fibrosis ⁶	▲
Coronary artery disease ⁷	▼
Hypertension ⁸	▼
Diabetes (type II) ⁸	▼
Polycystic ovarian syndrome (PCOS) ⁹	▼
Cushing's syndrome ¹⁰	▼
Hyperthyroidism ¹¹	▼
Acromegaly ¹²	▼
Gastroesophageal reflux disease (GORD) ¹³	▼

¹ Ates et al (2008)

² Pinsker et al (2011)

³ Nweneka & Prentice (2011)

⁴ Yilmaz et al (2012)

⁵ Selmiloglu et al (2006)

⁶ Monajemzadeh et al (2013)

⁷ Kadoglou et al (2010)

⁸ Poykko et al (2003)

⁹ Scholf et al (2002)

¹⁰ Libe et al (2005)

¹¹ Altinova et al (2006)

¹² Freda et al (2003)

¹³ Nahata et al (2012)