

## ULCERATIVE COLITIS ENDOSCOPIC INDEX OF SEVERITY (UCEIS®)

**Descriptors and definitions: UCEIS = sum of scores, which accounts for 91% of the variance between observers in the overall assessment of endoscopic severity**

Descriptor (Score most severe lesions)	Likert Scale anchor points	Definition
<b>Vascular pattern</b>	Normal (1)	Normal vascular pattern with arborisation of capillaries clearly defined, or with blurring or patchy loss of capillary margins
	Patchy obliteration (2)	Patchy obliteration of vascular pattern
	Obliterated (3)	Complete obliteration of vascular pattern
<b>Bleeding</b>	None (1)	No visible blood
	Mucosal (2)	Some spots or streaks of coagulated blood on the surface of the mucosa ahead of the scope, which can be washed away
	Luminal mild (3)	Some free liquid blood in the lumen
	Luminal moderate or severe (4)	Frank blood in the lumen ahead of endoscope or visible oozing from mucosa after washing intra-luminal blood, or visible oozing from a haemorrhagic mucosa
<b>Erosions &amp; Ulcers</b>	None (1)	Normal mucosa, no visible erosions or ulcers
	Erosions (2)	Tiny ( $\leq 5$ mm) defects in the mucosa, of a white or yellow colour with a flat edge
	Superficial ulcer (3)	Larger ( $> 5$ mm) defects in the mucosa, which are discrete fibrin-covered ulcers when compared to erosions, but remain superficial
	Deep ulcer (4)	Deeper excavated defects in the mucosa, with a slightly raised edge

For the UCEIS® Working Group 2011 (Travis SPL, Schnell D, Krzeski P, Abreu MT, Altman DG, Colombel JF, Feagan BG, Hanauer SB, Lémann M, Lichtenstein GR, Marteau PR, Reinisch W, Sands BE, Yacyshyn BR, Bernhardt CA, Mary JY, Sandborn WJ). The trademark is registered to Warner Chilcott Pharmaceuticals.