

Supplemental Table 1 Demographic, clinical data and endoscopic finding in populations of three centers collected between 2018 and 2021

Demographic data and upper GI endoscopic findings, In CeD patients	Salerno cohort	Hamilton cohort	Padua cohort	Overall CeD population
Number of patients (%)	86 (22.2)	167 (43.2)	134 (34.6)	387
Age. Median (25% IQR) yr	38.5 (27-49)	39 (27-54)	35 (23-46)	38 (26-50)
Number of females, <i>n</i> (%)	61 (70.9)	122 (73.0)	100 (74.6)	283 (73.1)
Patients with positive serology, <i>n</i> (%)	100 (100)	147 (88.0)	130 (97.0)	377 (97.4)
Patients with at least one significant endoscopic Abnormality, <i>n</i> (%)	25 (29)	34 (20.36)	4 (2.99) ¹	63 (16.3)
Reflux esophagitis with erosions, <i>n</i> (%)	16 (20) ¹	6 (3.6) ¹	0 ¹	22 (5.7)
Esophageal peptic ulcers, <i>n</i> (%)	0	1 (0.6)	0	1 (0.3)
Esophageal malignancy, <i>n</i> (%)	0	0	0	0
Suspicion of esophageal Metaplasia, <i>n</i> (%)	0 ³	13 (7.8) ¹	0 ³	13 (3.4)
Biopsy confirmed Barrett's, <i>n</i> (%)	0	1(0.6)	0	1 (0.3)
Gastric erosions, <i>n</i> (%)	3 (7.1)	16 (9.6) ⁴	4 (3.0) ³	23 (5.9)
Gastric ulcers, <i>n</i> (%)	0	0	0	0
Gastric cancer, <i>n</i> (%)	0	0	0	0
Duodenal erosions, <i>n</i> (%)	1 (2.3) ³	15 (9.1) ¹	0 ³	16 (4.1)
Duodenal ulcers, <i>n</i> (%)	7 (8.2) ⁴	6 (3.6) ⁴	0 ¹	13 (3.4)
Duodenal cancer, <i>n</i> (%)	0	0	0	0

¹Significant differences with other two centers.

²Significant differences with the Salerno center.

³Significant difference only with Hamilton center.

⁴Significant difference with the Padua center.