

Table, Supplemental Digital Content 2. Patient demographics and disease characteristics of the three cohorts

Characteristics, n (%)		Full Cohort (N = 17,649)	Biologic Inception Cohort (N = 1029)	Discontinuation Cohort	
				First biologic (n = 846)	Second biologic (n = 119)
Diagnosis					
Crohn's disease		12,410 (70)	809 (79)	678 (80)	92 (77)
Ulcerative colitis		5239 (30)	220 (21)	168 (20)	27 (23)
Biologic-exposed		7585 (43)	1029 (100)	846 (100)	119 (100)
Crohn's disease		6262 (50)	ALL	ALL	ALL
Ulcerative colitis		1323 (25)	ALL	ALL	ALL
Sex					
Male		9905 (56)	583 (57)	478 (57)	61 (51)
Female		7743 (44)	446 (43)	368 (43)	58 (49)
Race					
American Indian/Alaska Native		35 (0)	1 (0)	0	0
Asian		358 (2)	15 (2)	15 (2)	1 (1)
Native Hawaiian/Pacific Island		13 (0)	1 (0)	1 (0)	0
Black/African American		1758 (10)	104 (10)	82 (10)	17 (14)
White		13,437 (76)	774 (75)	643 (76)	83 (70)
Multiracial		155 (1)	7 (1)	5 (1)	2 (2)
Other		449 (3)	20 (2)	17 (2)	4 (3)
Missing		1444 (8)	107 (10)	83 (10)	12 (10)
Ethnicity					
Hispanic		847 (5)	32 (3)	26 (3)	4 (3)
Non-Hispanic		10,742 (61)	666 (65)	559 (66)	67 (56)
Missing		6060 (34)	331 (32)	261 (31)	48 (40)

Age at IBD diagnosis					
<6 years		1509 (9)	66 (6)	54 (6)	8 (7)
6 to <12 years		6774 (38)	445 (43)	374 (44)	57 (48)
12 to <18 years		9366 (53)	515 (50)	415 (49)	54 (45)
Age at analysis					
<6 years		169 (1)	7 (1)	6 (1)	0
6 to <12 years		1985 (11)	126 (12)	109 (13)	16 (13)
12 to <18 years		7594 (43)	611 (59)	518 (61)	70 (59)
≥18 years		7901 (45)	285 (28)	213 (25)	33 (28)

For the Discontinuation Cohort, PGA was assessed at baseline for biologic treatment.

IBD = inflammatory bowel disease; PGA = Physician Global Assessment.