

SUPPLEMENTAL TABLES

Supplemental Table 1. Practice patterns in luminal Crohn's disease with infliximab (IFX) and adalimumab (ADA) comparing Canada and USA. Results are presented as percentages or median (interquartile range) as appropriate.

	Canada N=32	USA N=150	p-value
Percentage of patients treated with anti-TNF therapy	36 (25-50)	50 (30-65)	0.004
Anti-TNF sometimes used without IM trial	84%	79%	0.464
Percentage of time combination IM used with anti-TNF			
IFX IM-naïve	85 (50-100)	30 (1-80)	0.001
After IM failure	98 (50-100)	75 (30-100)	0.027
ADA IM- and IFX-naïve	50 (20-100)	20 (0-85)	0.043
after IFX LoR	100 (35-100)	70 (5-100)	0.046
Thiopurine always or usually chosen as combination IM			
IFX	15%	26%	0.209
ADA IM-naïve	13%	23%	0.331
after IFX LoR	18%	26%	0.491
Combination IM continued indefinitely			
IFX	52%	47%	0.611
ADA IM-naïve	58%	46%	0.494
after IFX LoR	64%	52%	0.697
Always adhere to standard induction			
IFX	38%	43%	0.494
ADA	50%	70%	0.091

Supplemental Table 2. Practice patterns in luminal Crohn's disease with infliximab (IFX) and adalimumab (ADA) comparing university-based and community-based practices. Results are presented as percentages or median (interquartile range) as appropriate.

	Community N=96	University N=248	p-value
Percentage of patients treated with anti-TNF therapy	40 (25-60)	40 (20-60)	0.116
Anti-TNF sometimes used without IM trial	53%	61%	0.215
Percentage of time combination IM used with anti-TNF			
IFX IM-naïve	25 (0-100)	80 (20-100)	0.003
After IM failure	75 (20-100)	90 (50-100)	0.027
ADA IM- and IFX-naïve	20 (0-80)	50 (0-95)	0.123
after IFX LoR	50 (0-90)	90 (20-100)	0.009
Thiopurine always or usually chosen as combination IM			
IFX	54%	55%	0.534
ADA IM-naïve	50%	45%	0.630
after IFX LoR	47%	42%	0.711
Combination IM continued indefinitely			
IFX	32%	37%	0.828
ADA IM-naïve	29%	36%	0.488
after IFX LoR	40%	42%	0.920
Always adhere to standard induction			
IFX	54%	57%	0.433
ADA	67%	65%	0.792

Supplemental Table 3. Practice patterns in luminal Crohn's disease with infliximab (IFX) and adalimumab (ADA) comparing those new to practice (<10 years after fellowship training) to others (≥10 years after training). Results are presented as percentages or median (interquartile range) as appropriate.

	<10 years N=166	≥10 years N=178	p-value
Percentage of patients treated with anti-TNF therapy	43 (25-60)	40 (25-50)	0.154
Anti-TNF sometimes used without IM trial	58%	59%	0.915
Percentage of time combination IM used with anti-TNF			
IFX IM-naïve	70 (18-100)	75 (10-100)	0.800
After IM failure	90 (50-100)	90 (50-100)	0.592
ADA IM- and IFX-naïve	50 (0-90)	50 (0-93)	0.599
after IFX LoR	90 (28-100)	60 (0-100)	0.205
Thiopurine always or usually chosen as combination IM			
IFX	52%	58%	0.282
ADA IM-naïve	43%	49%	0.312
after IFX LoR	38%	48%	0.105
Combination IM continued indefinitely			
IFX	32%	39%	0.476
ADA IM-naïve	28%	42%	0.265
after IFX LoR	37%	45%	0.875
Always adhere to standard induction			
IFX	52%	60%	0.414
ADA	60%	71%	0.113

Supplemental Table 4. Practice patterns in ulcerative colitis with infliximab comparing Canada and USA.

Results are presented as percentages or median (interquartile range) as appropriate.

	Canada N=32	USA N=150	p-value
Percentage of the time Anti-TNF used	20 (8-50)	15 (5-30)	0.446
Anti-TNF sometimes used without IM trial			
Steroid-dependent	66%	78%	0.567
Percentage of time combination IM used with anti-TNF			
IM-naïve	90 (20-100)	45 (0-80)	0.004
After IM-failure	100 (75-100)	70 (20-100)	0.006
Thiopurine always or usually chosen as combination IM	21%	39%	0.209
Combination IM continued indefinitely	52%	42%	0.506
Always adhere to standard induction			
Steroid-refractory	13%	45%	0.001
Steroid-dependent	31%	55%	0.016

Supplemental Table 5. Practice patterns in ulcerative colitis with infliximab comparing university-based and community-based practices. Results are presented as percentages or median (interquartile range) as appropriate.

	Community N=96	University N=248	p-value
Percentage of the time Anti-TNF used	10 (3-30)	11 (5-25)	0.384
Anti-TNF sometimes used without IM trial			
Steroid-dependent	69%	57%	0.198
Percentage of time combination IM used with anti-TNF			
IM-naïve	40 (0-98)	75 (10-100)	0.027
After IM-failure	75 (23-100)	90 (50-100)	0.070
Thiopurine always or usually chosen as combination IM	60%	66%	0.213
Combination IM continued indefinitely	32%	32%	0.782
Always adhere to standard induction			
Steroid-refractory	55%	47%	0.160
Steroid-dependent	60%	62%	0.827

Supplemental Table 6. Practice patterns in ulcerative colitis with infliximab comparing those new to practice (<10 years after fellowship training) to others (≥ 10 years after training). Results are presented as percentages or median (interquartile range) as appropriate.

	<10 years N=166	≥ 10 years N=178	p-value
Percentage of the time Anti-TNF used	15 (4-25)	10 (5-25)	0.395
Anti-TNF sometimes used without IM trial			
Steroid-dependent	35%	56%	0.308
Percentage of time combination IM used with anti-TNF			
IM-naïve	50 (8-100)	75 (0-100)	0.443
After IM-failure	80 (50-100)	90 (50-100)	0.682
Thiopurine always or usually chosen as combination IM	58%	70%	0.025
Combination IM continued indefinitely	28%	36%	0.069
Always adhere to standard induction			
Steroid-refractory	49%	49%	0.905
Steroid-dependent	60%	63%	0.532

Supplemental Table 7. Access limitations identified by respondents comparing Canada and USA.

	Canada N=32	USA N=150	p-value
Access never limited for CD	50%	65%	0.128
Access never limited for UC	41%	64%	0.023
Access is sometimes limited in newly diagnosed CD	31%	17%	0.057
Access is sometimes limited before failure of steroids or EEN followed by IM in CD	41%	19%	0.009
Access is sometimes limited except in hospitalized, steroid-refractory UC	16%	10%	0.356
Access is sometimes limited in steroid-dependent UC before failure of steroids followed by an immunomodulator	41%	19%	0.007
Dosing regimen is sometimes limited	31%	15%	0.025
Duration of anti-TNF therapy is sometimes limited	6%	2%	0.182
Access to day clinics for infusion is sometimes limited	9%	7%	0.694

Supplemental Table 8. Access limitations identified by respondents comparing university-based and community-based practices.

	Community N=96	University N=248	p-value
Access never limited for CD	70%	61%	0.164
Access never limited for UC	73%	59%	0.029
Access is sometimes limited in newly diagnosed CD	17%	20%	0.460
Access is sometimes limited before failure of steroids or EEN followed by IM in CD	18%	27%	0.071
Access is sometimes limited except in hospitalized, steroid-refractory UC	12%	12%	0.870
Access is sometimes limited in steroid-dependent UC before failure of steroids followed by an immunomodulator	17%	24%	0.131
Dosing regimen is sometimes limited	14%	19%	0.205
Duration of anti-TNF therapy is sometimes limited	4%	5%	0.581
Access to day clinics for infusion is sometimes limited	5%	8%	0.360

Supplemental Table 9. Access limitations identified by respondents comparing those new to practice (<10 years after fellowship training) to others (≥ 10 years after training).

	<10 years N=166	≥ 10 years N=178	p-value
Access never limited for CD	60%	67%	0.187
Access never limited for UC	59%	65%	0.264
Access is sometimes limited in newly diagnosed CD	24%	15%	0.026
Access is sometimes limited before failure of steroids or EEN followed by IM in CD	27%	22%	0.262
Access is sometimes limited except in hospitalized, steroid-refractory UC	12%	12%	0.943
Access is sometimes limited in steroid-dependent UC before failure of steroids followed by an immunomodulator	41%	35%	0.261
Dosing regimen is sometimes limited	18%	17%	0.873
Duration of anti-TNF therapy is sometimes limited	5%	6%	0.740
Access to day clinics for infusion is sometimes limited	8%	6%	0.421