



Cosa c'è all'orizzonte MICI

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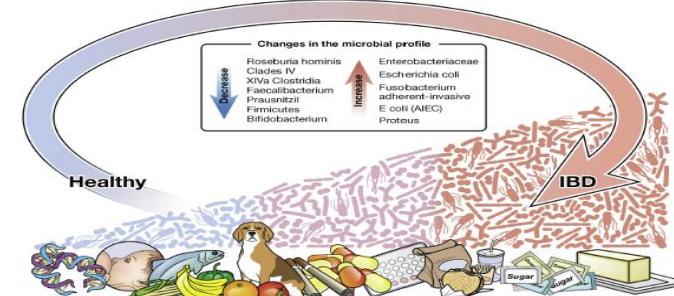
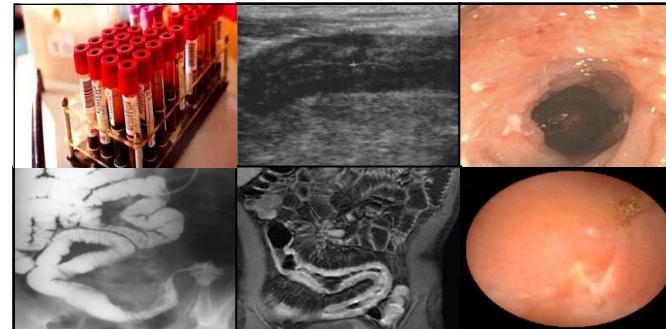
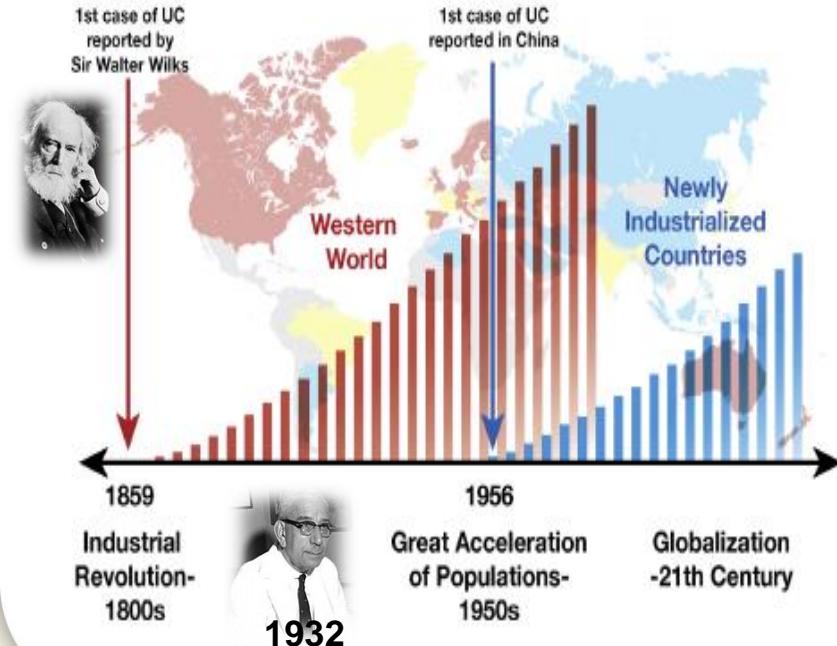


Disclosures

- Consultant: AbbVie, Amgen, Biogen, Celltrion, Chiesi, Ferring, Galapagos, Janssen, MSD, Pfizer, Sandoz, Takeda, Vifor Pharma, Zambon
- Lecture fees: AbbVie, Amgen, Aurora Biopharma, Biogen, Ferring, Janssen, MSD, Omega Pharma, Pfizer, Sandoz, Takeda



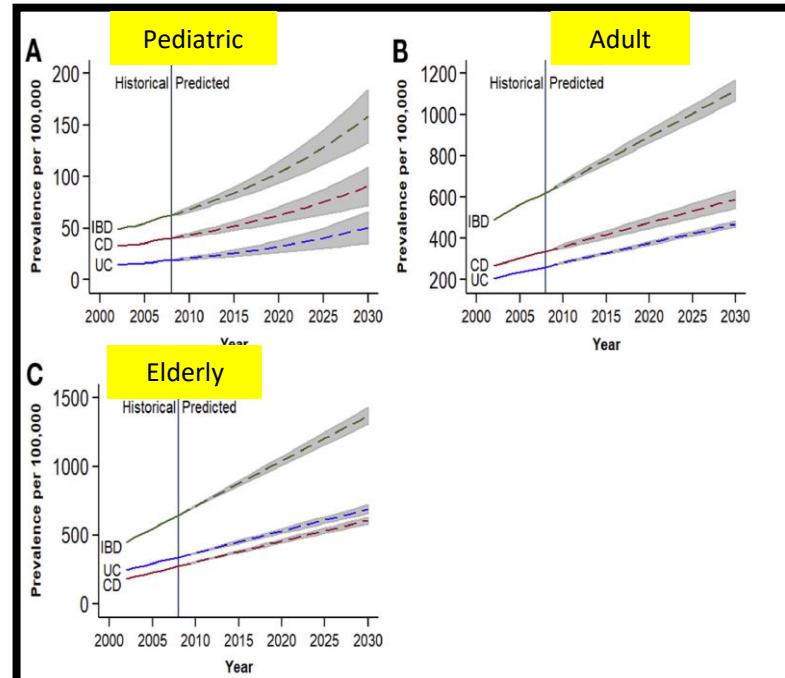
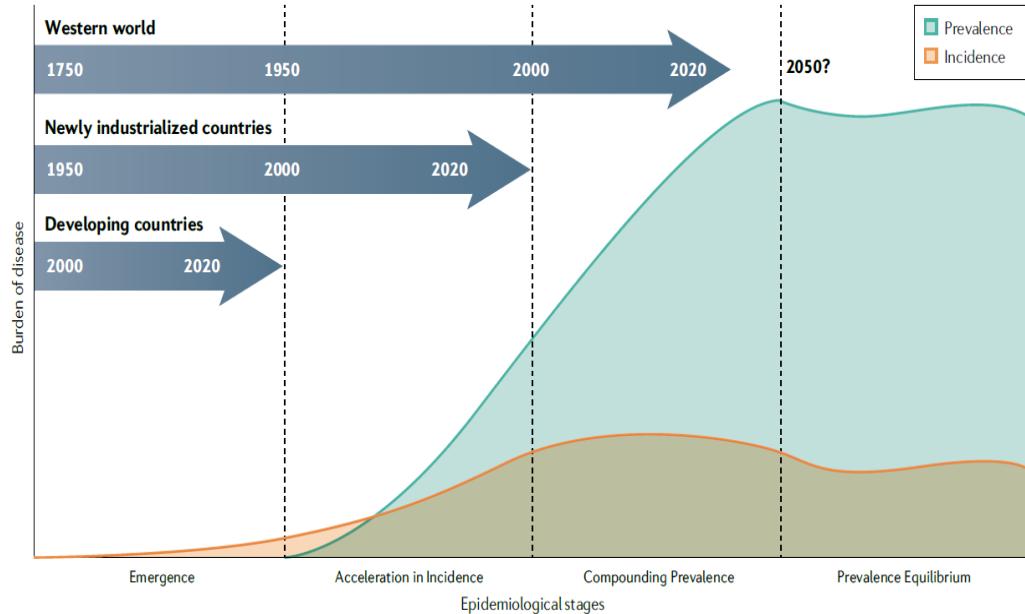
The Global Burden of Inflammatory Bowel Disease



Kaplan GG et al, Gastroenterology 2017

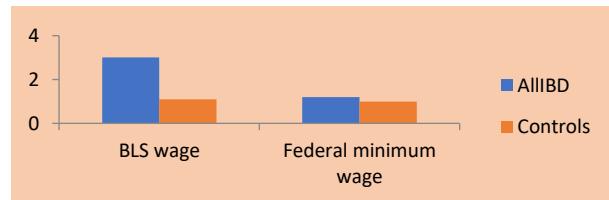
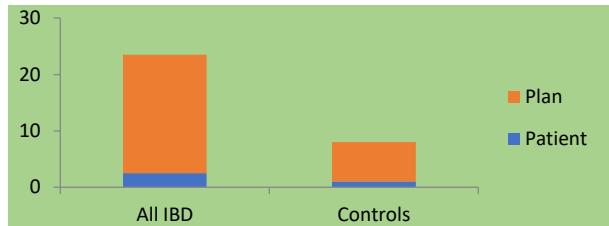
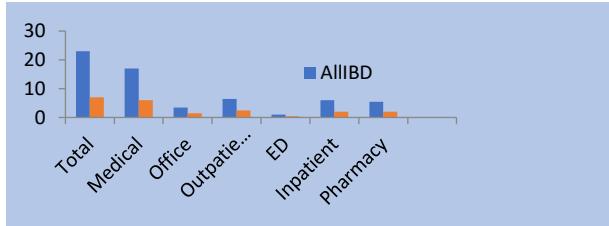


The Global Burden of Inflammatory Bowel Disease

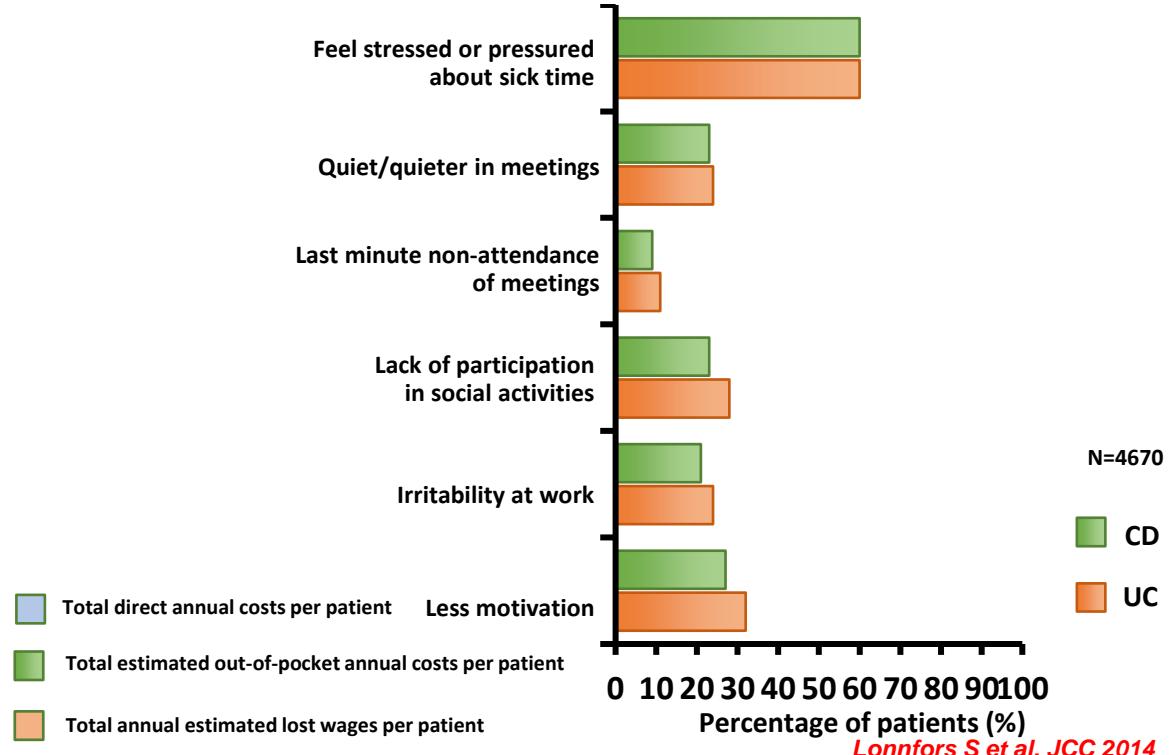




SOCIAL BURDEN IN IBD



Park KT et al. IBD 2020

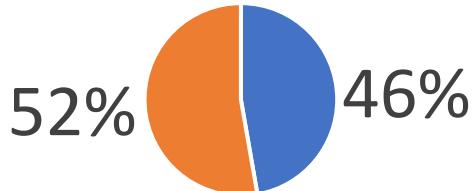




Indagine BETTER - Bisogni AssistEnziali, Lavorativi, Legali e Sociali per la cura dei pazienti affeTti da malaTtiE infiammatoRie Croniche dell'Intestino



1350 PAZIENTI



- Malattia di Crohn
- Colite Ulcerosa

Il 72% ha avuto difficoltà a frequentare regolarmente la scuola/università a causa della malattia infiammatoria cronica intestinale

Il 79,73% ha avuto bisogno di prendere dei giorni di assenza dalla scuola a causa della malattia infiammatoria cronica intestinale

Per il 71,75% La sua malattia ha influenzato la sua capacità di lavorare

Il 59,24% ha dovuto prendere un congedo dal lavoro a causa della sua malattia



Past, present, future

Raising the bar in treatments objectives for IBD patients....



Treatment of Crohn's Disease With Anti-TNF
Chimeric Monoclonal Antibody (cA2)

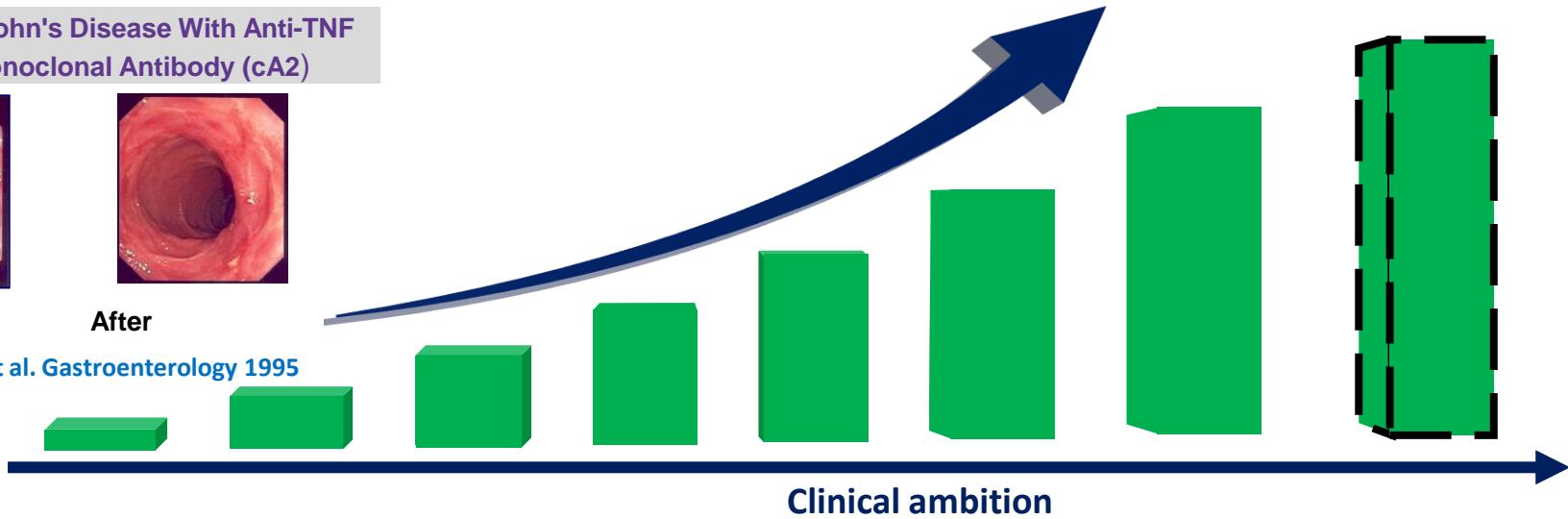


Before



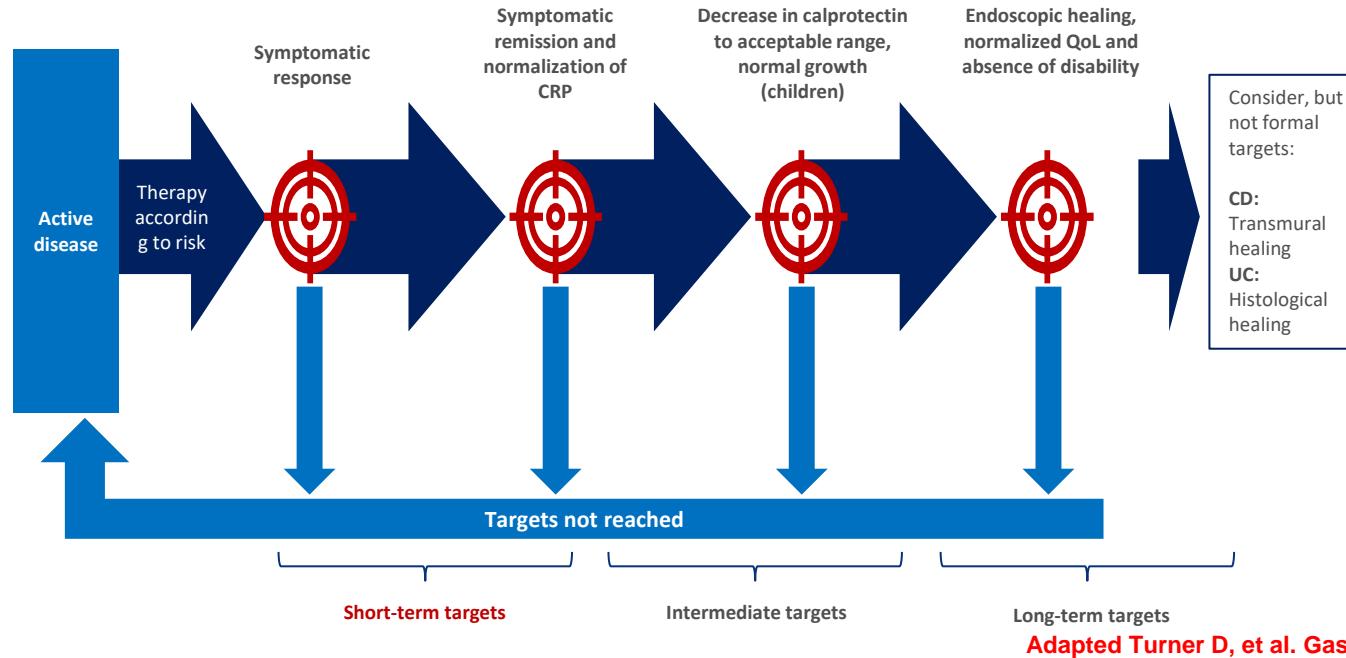
After

Van Dullemen HM, et al. Gastroenterology 1995





Treatment Targets in Crohn's Disease and in Ulcerative Colitis: STRIDE-II CONSENSUS





CALM: Evidence for a T2T approach in IBD



Tight control

VS

Clinical management

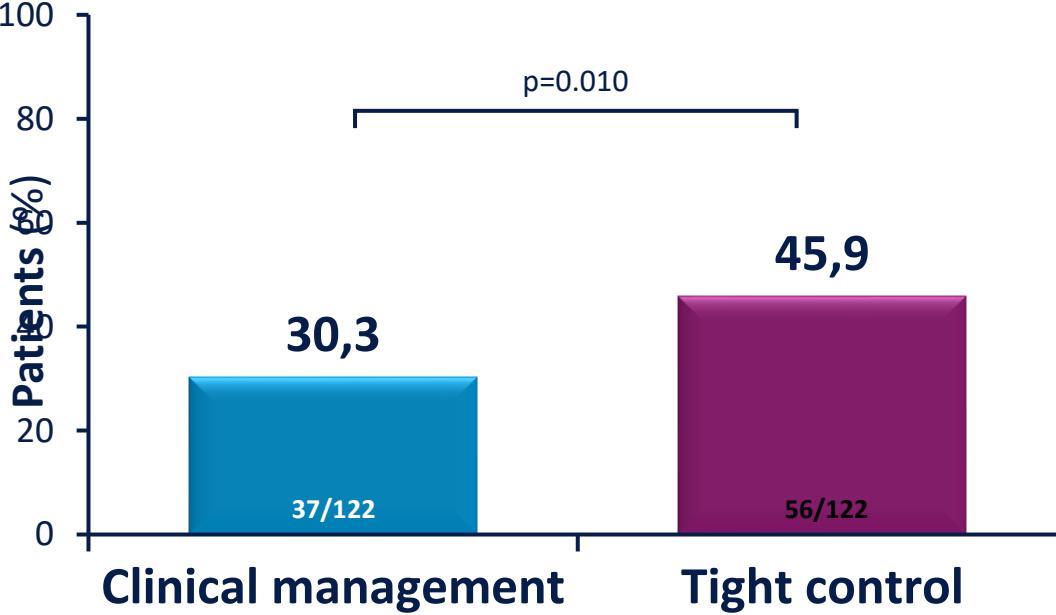
- Open-label, multicentre study in patients with **early*** moderate-to-severe CD
- Patients (n=244) randomised to:
 - **Tight control (treat-to-target approach)** – Treatment optimisation based on **biomarkers (CRP, FCP), steroid use and clinical symptoms (CDAI)**
 - **Clinical management** – Treatment optimisation based on **steroid use and clinical symptoms (CDAI)**
- Monitored **every 12 weeks**
- Primary endpoint was **mucosal healing (CDEIS <4)** with absence of deep ulcers at week 48

CALM is the **first study** to show that timely **optimisation of therapy based on clinical symptoms combined with biomarkers** in early CD results in **improved clinical and endoscopic outcomes** than optimisation based on symptoms alone



CALM: primary endpoint at 48 weeks after randomisation

CDEIS <4 and no deep ulcerations



Endoscopic scoring is based on site read. Cochran-Mantel-Haenszel test stratified by smoking status (yes/no) and weight (<70/ \geq 70 Kg) at screening. NRI analysis.
NRI: non-responder imputation.



REACT2: Randomized Evaluation of an Algorithm for Crohn's Treatment

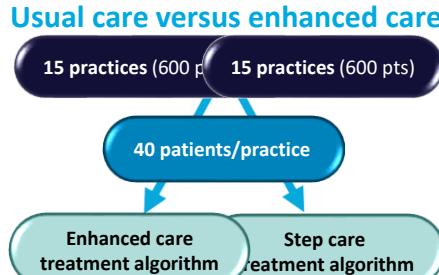
Primary endpoint:

- Risk of CD-related complications at 1 year, measured at practice level

CD-related complications include:

- CD-related hospitalisations for CD-related surgeries and non-surgical CD events
(eg disease flare, bowel obstruction; excluding hospitalisation for side effects of study medication)

- Bowel damage events not requiring hospitalisation
(eg symptomatic bowel obstruction, cutaneous fistula, abscess)



Active luminal CD (HBI >4, 1 large ulcer)

Initiate combination therapy (ADA + AZA or MTX) +/- GCS as required

Evaluate by ileocolonoscopy in 16 weeks – remission*?

Yes
Continue combination maintenance therapy

No
Increase ADA to weekly dose +/- GCS as required

Taper GCS, re-evaluate by ileocolonoscopy in 16 weeks – remission*?

Yes
Continue combination maintenance therapy

No
Switch antimetabolite, +/- GCS as required

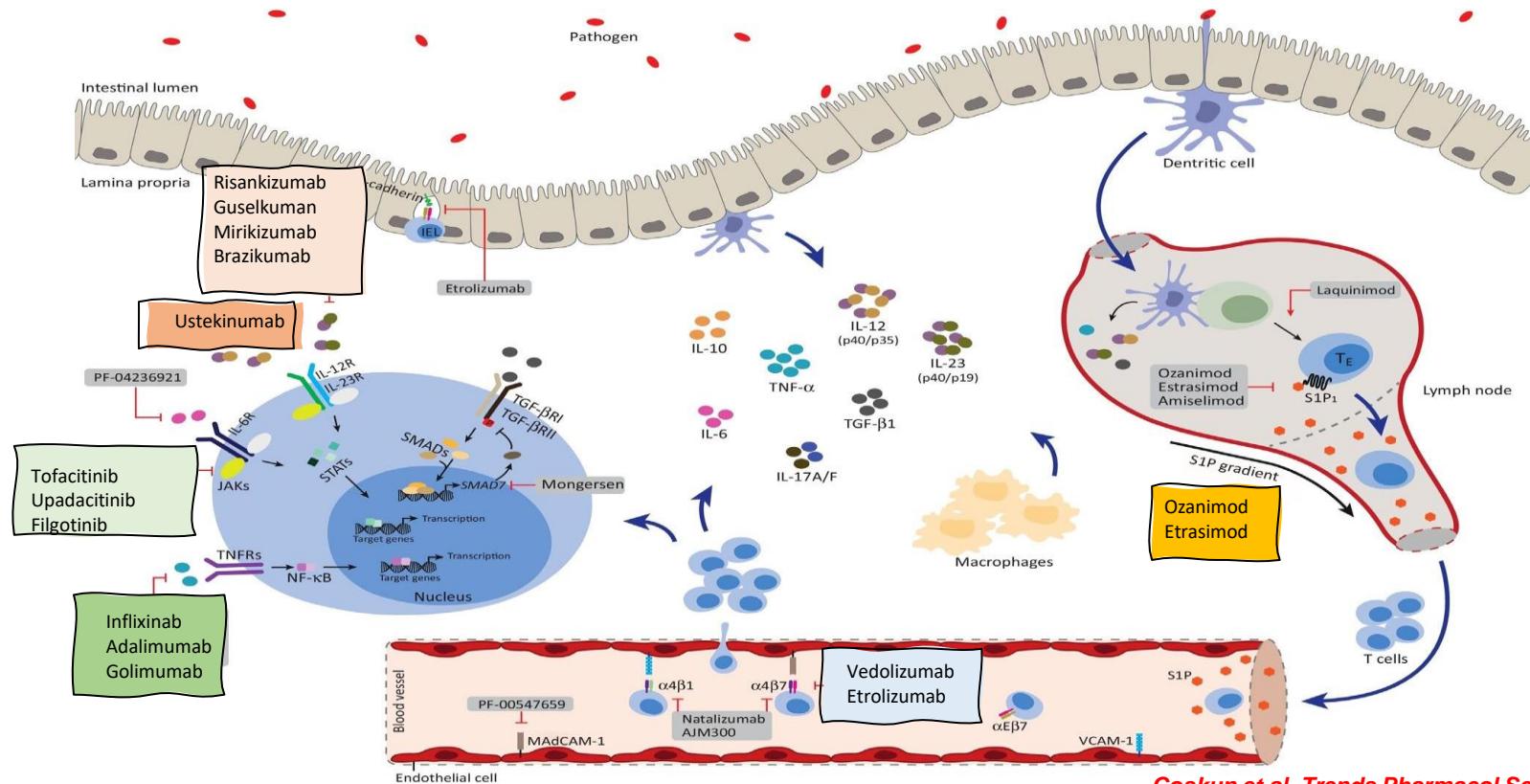
Re-evaluate by ileocolonoscopy in 16 weeks – remission*?

Yes
Continue combination maintenance therapy

No
Switch TNF antagonist, +/- GCS as required

cluster randomisation

*Remission defined as HBI ≤4, no large ulcers, no GCS. GCS: glucocorticoids. www.clinicaltrials.gov:NCT01698307.



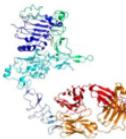


Future panorama of IBD drugs



Small molecules

Molecular weight	Small organic compounds	Proteins
Route of administration	Small (<1000 daltons)	Large (e.g. mAb = 150 kDa)
Preparation	Oral	Parenteral
MoA	Chemical synthesis	Biologically produced
Location of target	Receptor or enzyme inhibition	Depletion
Metabolism	Intracellular	Extracellular
Target specificity	Liver and gut CYPs into no active and active metabolites	Proteolytic degradation to peptides and amino acids
	Less (compared to biologics) <ul style="list-style-type: none"> Toxicities generally non-specific/not related to target ("off-target toxicity") 	High target specificity <ul style="list-style-type: none"> Toxicity generally related to target/pharmacology or "on-target toxicity"
Half-life	Short (compared to antibodies) <ul style="list-style-type: none"> Minutes – hours - days 	Long – especially molecules with Fc or IgG FcRn receptor, protects IgG from catabolism
Distribution	Potential for extensive distribution within the body	More limited distribution within body <ul style="list-style-type: none"> Initially, largely confined to vascular space
Immunogenicity	Generally not a concern	Common challenge in animals and humans



Monoclonal antibodies



JAK-Inhibitors

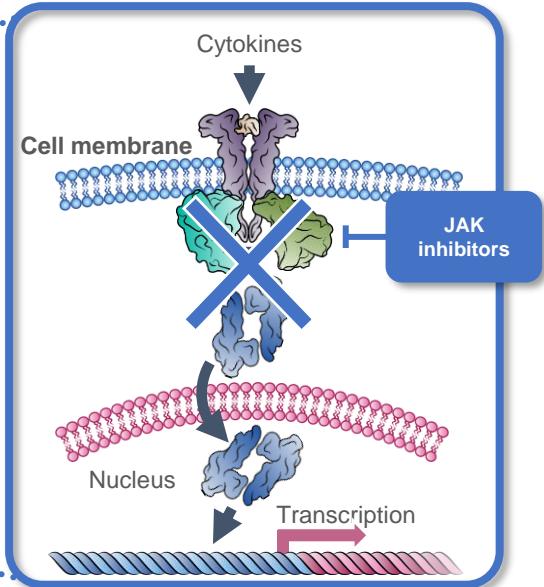
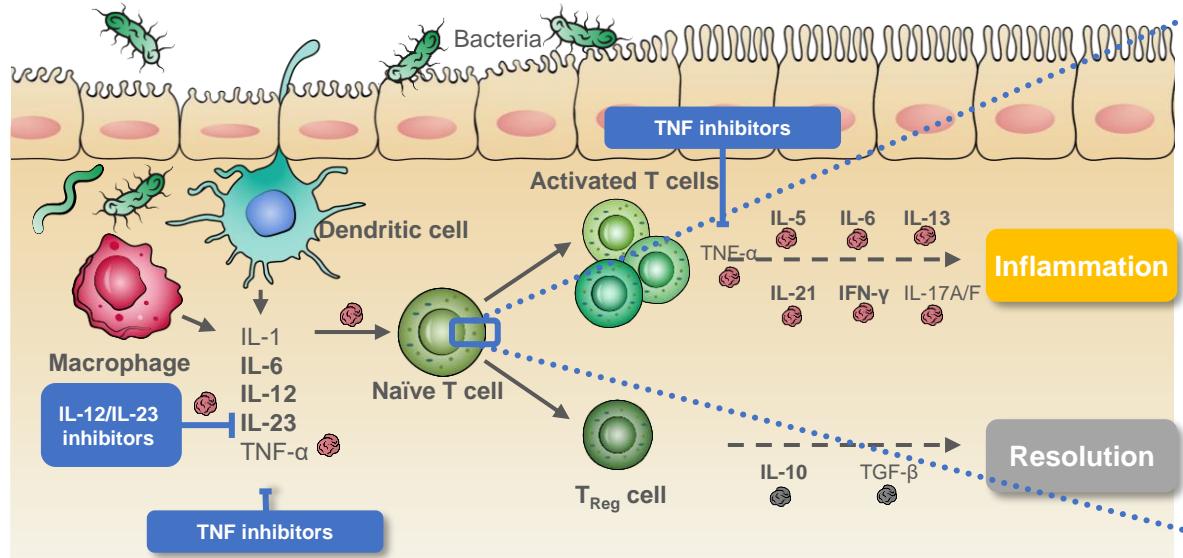


Figure adapted from: Neurath 2014,³ Neurath MF 2017⁴ and Yeshi *et al.* 2020⁵

JAK inhibitors partially and reversibly inhibit the activity of intracellular JAK proteins²

1. Salas A, et al. Nat Rev Gastroenterol Hepatol 2020; 17:323–337; 2. Danese S, et al. Gut 2019; 10:1893–1899;

3. Neurath MF. Nat Rev Immunol 2014; 14:329–342; 4. Neurath MF. Nat Rev Gastroenterol Hepatol 2017; 14:269–278; 5. Yeshi K, et al. J Clin Med 2020; 9:1273



New JAK-Inhibitors

Drug	Target	Gut selectivity	IBD type	Status
Tofacitinib	JAK1/JAK3	No	CD UC	Phase 2 completed (NCT00615199, NCT01393626) FDA/EMA approved
Peficitinib	JAK1/JAK3	No	CD UC	No studies Phase 2 completed (NCT01959282)
Upadacitinib	JAK1	No	CD UC	Phase 3 completed (NCT03345836), active not recruiting (NCT03345823) FDA/EMA approved
Filgotinib	JAK1	No	CD UC	Phase 3 active, not recruiting (NCT02914561), enrolling by invitation (NCT02914600) EMA approved, FDA rejected
Izencitinib (TD-1473)	pan-JAK	Yes	CD UC	Phase 2 terminated (NCT03635112) Phase 2b/3 terminated (NCT03758443)
Ivarmacitinib (SHR0302)	JAK1	No	CD UC	Phase 2 completed (NCT03677648) Phase 2 completed (NCT03675477)
OST-122 (Oncostellae)	JAK3/TYK2/ARK5	Yes	CD UC	No studies Phase 1b/2a recruiting (NCT04353791)
Deucravacitinib (BMS-986165)	TYK2	No	CD UC	Phase 2 recruiting (NCT03599622) Phase 2 active, not recruiting (NCT03934216)
Brepocitinib (PF-06700841)	JAK1/TYK2	No	CD UC	Phase 2 active, not recruiting (NCT03395184) Phase 2 completed (NCT02958865)
Ritlecitinib (PF-06651600)	JAK3	No	CD UC	Phase 2 active, not recruiting (NCT03395184) Phase 2 completed (NCT02958865)



The NEW ENGLAND JOURNAL of MEDICINE

OR

May 18, 2023

Upadacitinib In Therapy f

E.V. Loftus, Jr., J. Panés,
R. Panaccione, W. Reinis,
B.S. Boland, C. Phillips,
E. Dubo

U.S. FDA Approves RINVOQ® (upadacitinib) as a Once-Daily Pill for Moderately to Severely Active Crohn's Disease in Adults



- The co-primary endpoints of endoscopic response (visible reduction of intestinal lining damage) and clinical remission were achieved by significantly more patients treated with RINVOQ (upadacitinib) at week 12 and week 52 versus placebo¹
- Clinical response was achieved by significantly more patients treated with RINVOQ (upadacitinib) versus placebo as early as week 2 in induction studies¹
- This indication marks the seventh FDA approval for RINVOQ across gastroenterology, rheumatology and dermatology¹

NORTH CHICAGO, Ill., May 18, 2023 /PRNewswire/ -- AbbVie (NYSE: ABBV) today announced that the U.S. Food and Drug Administration (FDA) has approved RINVOQ® (upadacitinib) for the treatment of adults with moderately to severely active Crohn's disease who have had an inadequate response or intolerance to one or more TNF blockers.¹ This is the seventh FDA approval for RINVOQ across rheumatology, dermatology, and gastroenterology, where it is now indicated in both ulcerative colitis and Crohn's disease.¹

Access the multimedia news release here: <https://www.multivu.com/players/English/9145751-abbvie-fda-crohns-disease/>



Multicentre UK TOFA Experience: Study Design and Clinical Outcomes



Retrospective, multicentre, observational cohort study[†]



134 patients with UC commenced on tofacitinib between October 2018 and October 2019

- 83% had previously been treated with ≥1 biologic



Patients received tofacitinib 10 mg BID for at least 8 weeks followed by a dose reduction to 5 mg BID

- Subsequent dose escalation in maintenance was at clinician discretion



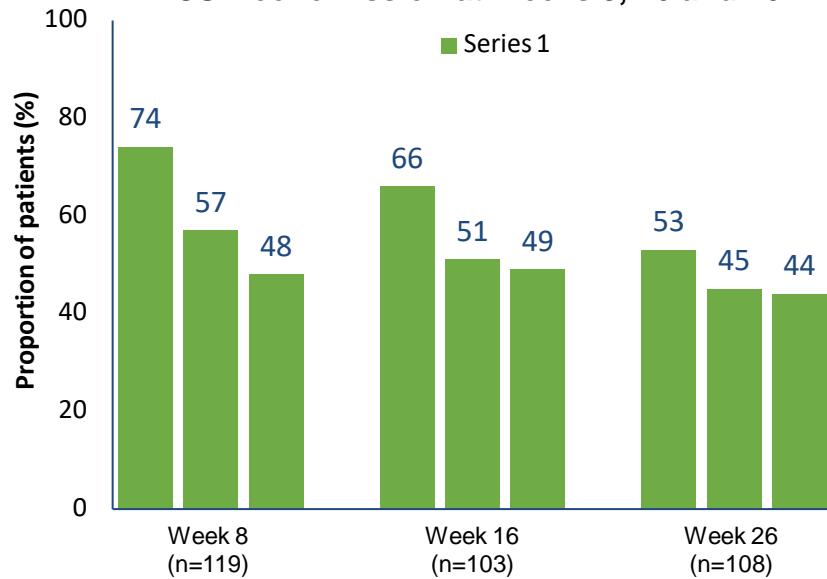
Disease activity was assessed using SCCAI or PMS, dependent on study site

- Clinical response was defined as a reduction in SCCAI or PMS ≥3
- Clinical remission was defined as SCCAI ≤2 or a PMS ≤1



Other clinical outcomes included biochemical markers of disease activity, endoscopic healing and steroid use

Clinical response, clinical remission and CS-free remission at Weeks 8, 16 and 26



[†]Data were collected from 4 tertiary referral IBD centres in the UK: Guy's and St. Thomas' Hospitals NHS Foundation Trust; Royal Devon and Exeter Hospital NHS Foundation Trust; Oxford University Hospitals NHS Foundation Trust; King's College Hospital NHS Foundation Trust.

BID=twice daily; CS=corticosteroid; IBD=inflammatory bowel disease; PMS=partial Mayo score; SCCAI=Simple Clinical Colitis Activity Index.



Multicentre UK Tofacitinib Experience: Safety Data

52 (**39%**) patients reported an adverse event, of which 15 (**11%**) were deemed serious adverse events[†]

The most frequently reported adverse event was lipid abnormality, occurring in 27 patients (**20%**)

Discontinuation due to adverse events was uncommon, occurring in 2 patients (**1.5%**)

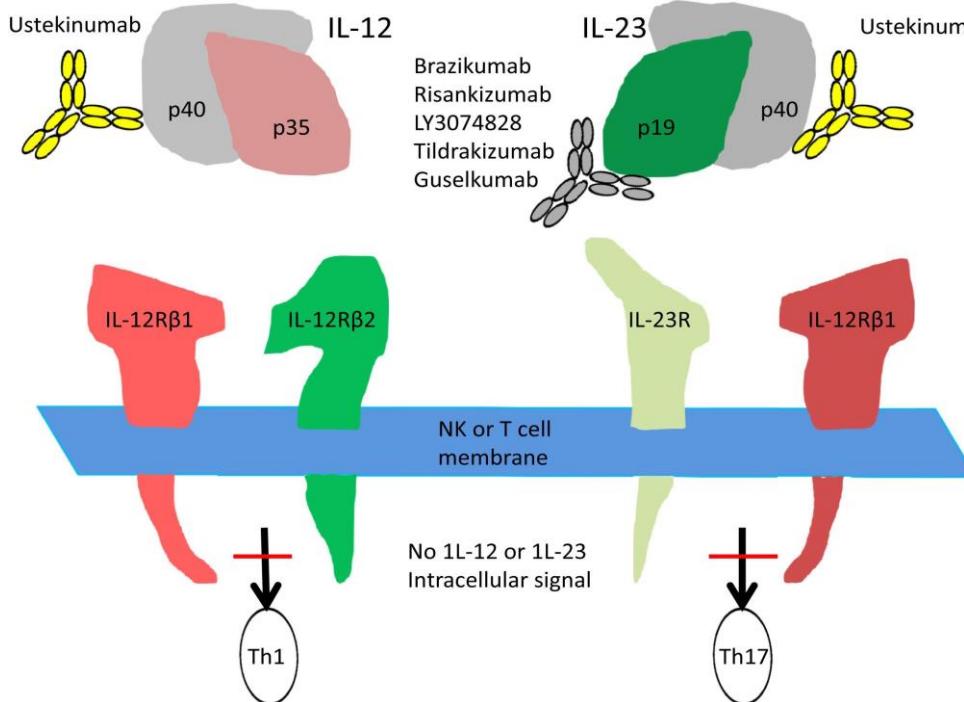
There were **3 cases** of herpes zoster infection: tofacitinib was discontinued in 1 patient and the other 2 patients were able to continue a reduced dose after antiviral treatment

No cases of venous thromboembolism or MACE were reported

[†]Adverse events were coded according to the Medical Dictionary for Regulatory Activities (MedDRA) version 20.1. Serious adverse events included those that were life-threatening, resulted in persistent/permanent or significant disability/incapacity or that led to hospitalisation.
MACE=major adverse cardiovascular event.



Drugs targeting T-cell differentiation in IBD: anti-IL-23 agents

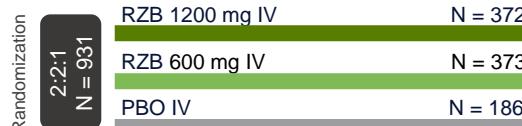




Induction

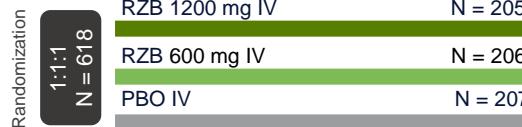
ADVANCE¹

Patients with (~60%) & without (~40%) prior biologic failure



MOTIVATE¹

Patients with prior biologic failure (100%)



IV dosing:



Wk:

0
(BL)

4

8

1

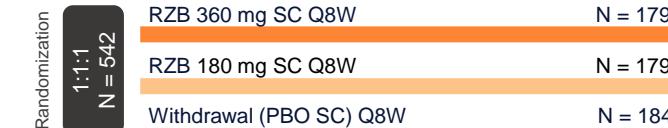
Co-primary Endpoints[‡]:

- Clinical Remission (SF/AP)
- Endoscopic Response

Maintenance

FORTIFY²

Corticosteroid taper



SC dosing:



W:

0

8

16

24

32

40

48

52

OLE rescue starting at W16[†]

OLE rescue starting at W16[†]

RZB 1200 mg IV x 1 → RZB 360 mg SC Q8W

W:

0

16

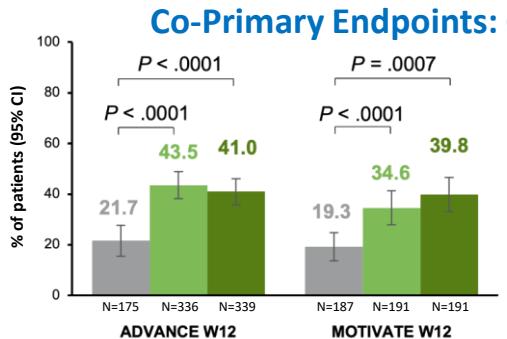
52



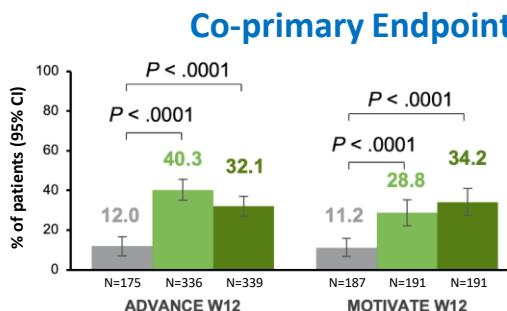
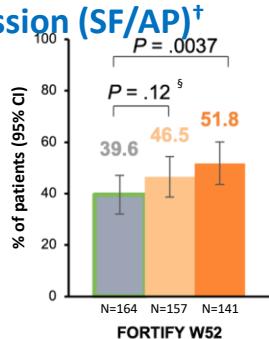
Baseline Demographics and Disease Characteristics

	ADVANCE			MOTIVATE		
	Placebo IV N=175	RZB 600 mg IV N=336	RZB 1200 mg IV N=339	Placebo IV N=187	RZB 600 mg IV N=191	RZB 1200 mg IV N=191
Male, n (%)	88 (50.3%)	189 (56.3%)	183 (54.0%)	99 (52.9)	92 (48.2)	102 (53.4)
Age, mean years (SD)	37.1 (13.4)	38.3 (13.3)	37.0 (13.2)	39.3 (13.5)	40.2 (13.6)	39.3 (12.9)
Disease duration, mean years (SD)	8.2 (7.1)	9.0 (8.8)	8.9 (8.4)	12.5 (9.7)	10.9 (7.7)	11.8 (9.1)
Fecal calprotectin (mg/kg), median (range)	1200 (30-26786)	960 (30-14690)	1045 (30-28800)	987.5 (30-28800)	1367.0 (30-28800)	1220.0 (30-16877)
hs-CRP (mg/L), mean (SD)	16.3 (21.3)	18.1 (26.9)	16.2 (21.9)	20.4 (25.7)	19.3 (26.3)	20.7 (25.3)
CDAI, mean (SD)	319.2 (59.4)	311.2 (62.4)	311.5 (68.4)	319.6 (69.8)	310.7 (63.6)	312.4 (61.2)
SES-CD*, mean (SD)	13.8 (6.8)	14.7 (7.7)	13.4 (6.5)	15.0 (8.1)	14.4 (7.6)	15.1 (7.6)
Average daily stool frequency, mean (SD)	6.1 (2.8)	5.8 (2.7)	5.6 (2.8)	6.4 (2.9)	6.2 (3.1)	5.9 (2.8)
Average daily abdominal pain score, mean (SD)	1.9 (0.6)	1.8 (0.6)	1.9 (0.5)	1.8 (0.5)	1.9 (0.5)	1.9 (0.56)
Corticosteroid use*, n (%)	49 (28.0%)	102 (30.4%)	103 (30.4%)	68 (36.4)	65 (34.0)	62 (32.5)
Immunomodulator use, n (%)	42 (24.0%)	88 (26.2%)	73 (21.5%)	40 (21.4)	36 (18.8)	53 (27.7)
Biologics failure history*, n (%)						
0	78 (44.6%)	141 (42.0%)	141 (41.6%)	0	0	0
1	41 (23.4%)	100 (29.8%)	98 (28.9%)	88 (47.1)	92 (48.2)	88 (46.1)
>1	56 (32.0%)	95 (28.3%)	100 (29.5%)	99 (52.9)	99 (51.8)	103 (53.9)
Ustekinumab failure history, n (%)	19 (19.6%)	43 (22.1%)	48 (24.2%)	40 (21.4)	36 (18.8)	33 (17.3)

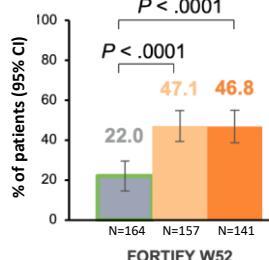
¹D'Haens G et al. Lancet. 2022



Re-randomization
RZB IV clinical
responders



Re-randomization
RZB IV clinical
responders



■ PBO IV ■ RZB 600 mg IV ■ RZB 1200 mg IV

■ Withdrawal (PBO SC) ■ RZB 180 mg SC ■ RZB 360 mg SC

[†]D'Haens G et al. *Lancet*. 2022.; [‡]Ferrante M et al. *Lancet*. 2022.



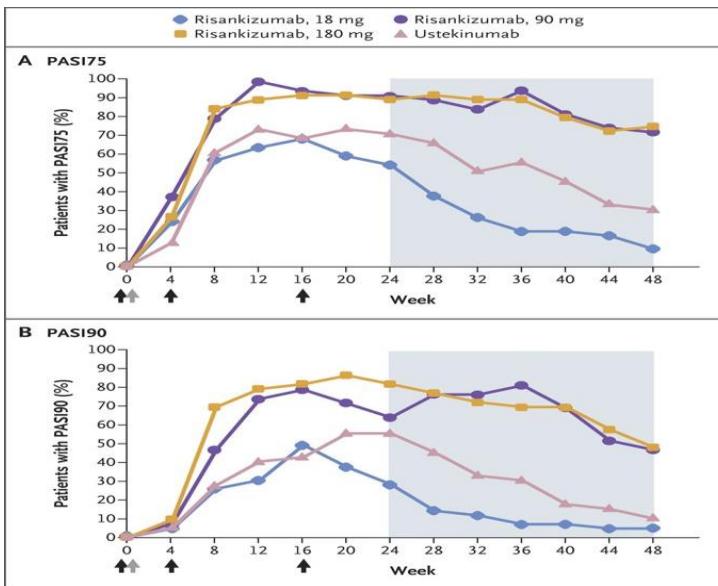
KEY TAKEAWAYS

- Significantly higher rates of clinical remission (SF/AP) and endoscopic response were achieved with 600 mg & 1200mg IV RZB vs PBO at W12 of both induction studies and with 360 mg SC RZB vs withdrawal (PBO SC) at W52 of the maintenance study
- At FORTIFY W52, the 180 mg SC RZB treatment arm did not achieve statistical significance compared to the withdrawal (PBO SC) arm for clinical remission (SF/AP)[§]
- Numerically higher rates of efficacy were generally observed with RZB in the patients without previous bio-failure



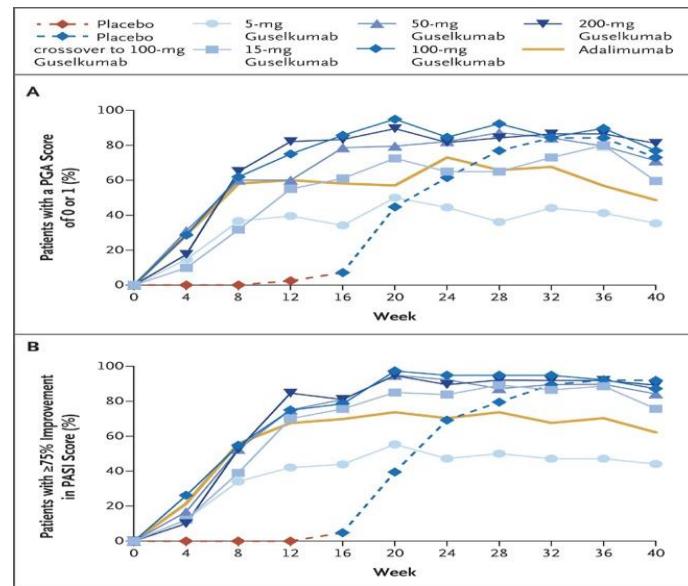
Will Anti-IL 23 (p19 inhibitors) be better than what we have?

RISANKIZUMAB > USTEKINUMAB IN PSORIASIS



Papp KA et al. N Engl J Med 2017

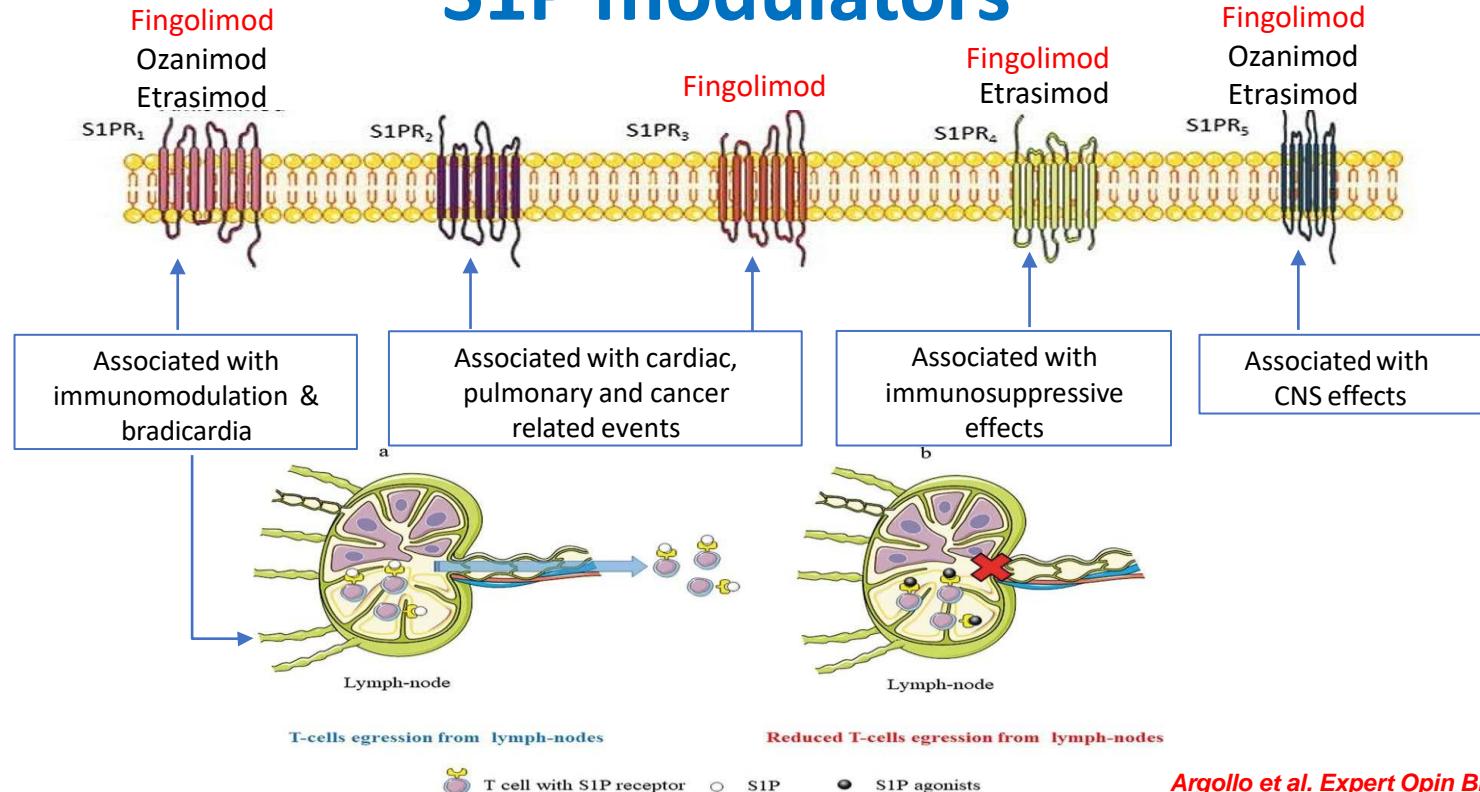
GUSELKUMAB > ADALIMUMAB IN PSORIASIS



Gordon et al. N Engl J Med 2015



S1P modulators





S1P modulators

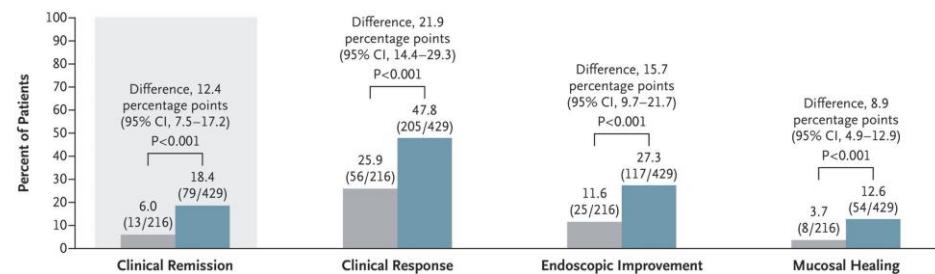
Drug	Target	Route	IBD type	Drug stage	EMA approved (indication)
Ozanimod	S1P1 and S1P5	Oral	CD	Phase II/III recruiting	UC, MS
			UC	Phase III completed	
Etrasimod	S1P1, S1P4 and S1P5	Oral	CD	Phase II/III recruiting	
			UC	Phase III recruiting	



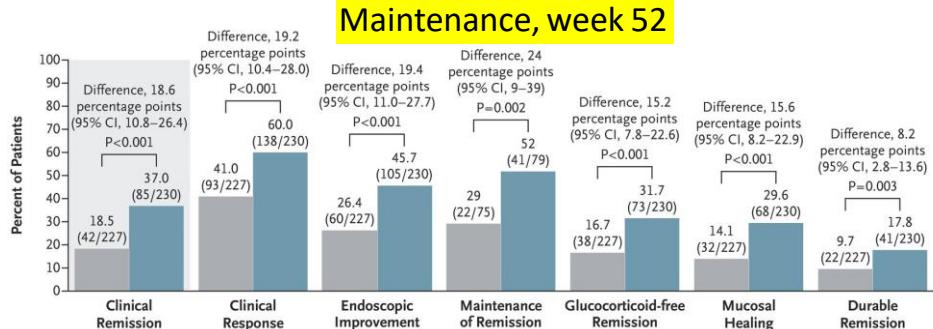
Ozanimod as Induction and Maintenance Therapy for UC

(Phase III True North Study)

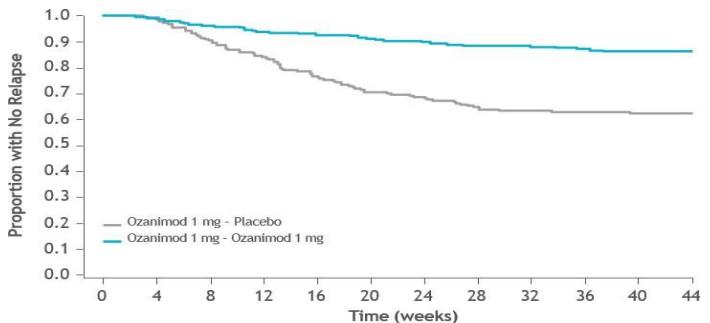
Induction, week 10



Maintenance, week 52



Time to Disease Relapse in
the Maintenance Period



Sandborn et al. N Engl J Med 2021



OZANIMOD

ETRASIMOD

ADALIMUMAB

MIRIKIZUMAB

CERTOLIZUMAB

GUSELKUMAB

ETROLIZUMAB

USTEKINUMAB

TOFACITINIB

GOLIMUMAB

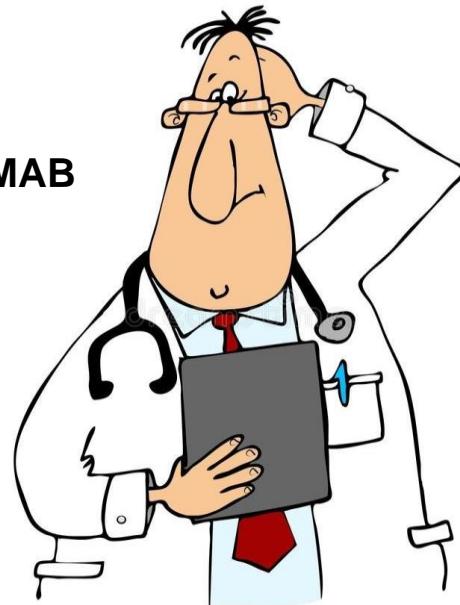
CT-P13 SC

VEDOLIZUMAB

UPADACITINIB

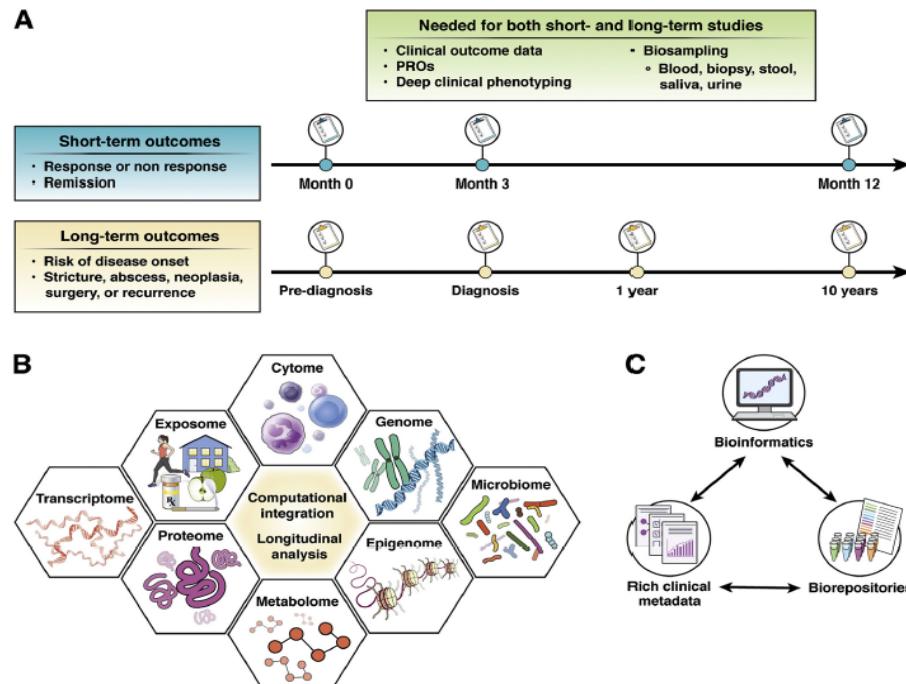
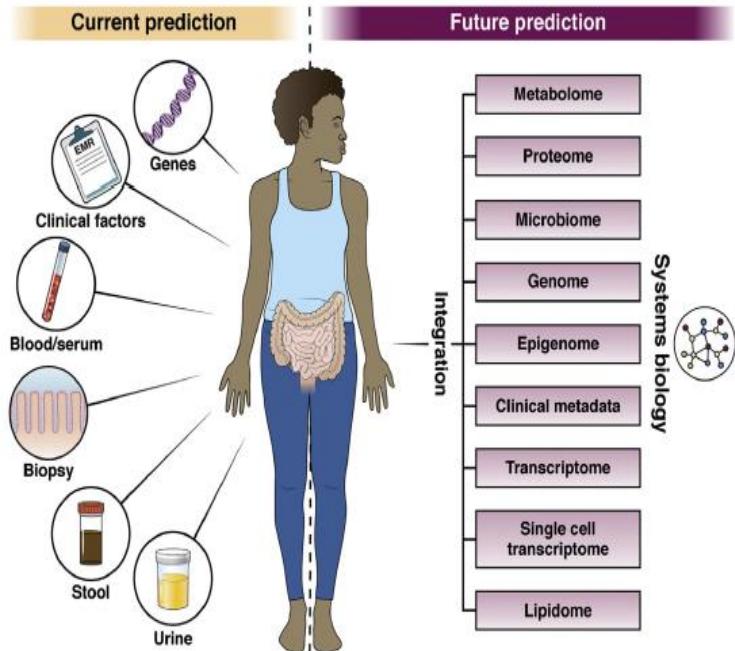
RISANKIZUMAB

FILGOTINIB





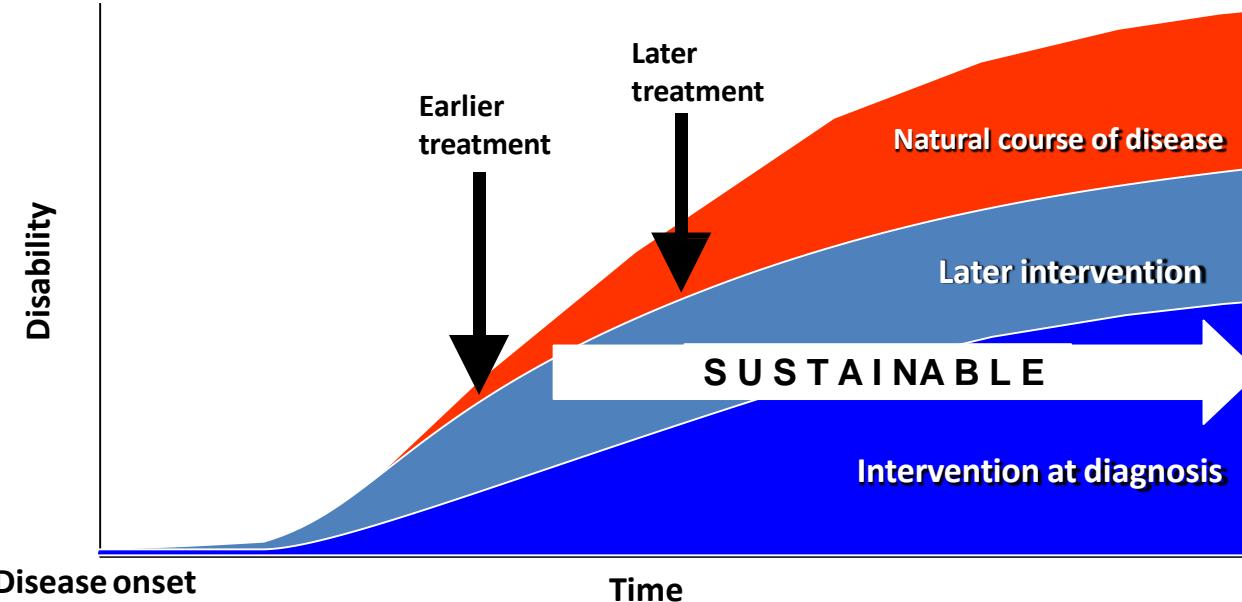
PRECISION MEDICINE IN IBD: THE FUTURE





BIOSIMILARS: HIGHER ACCESSIBILITY TO BIOLOGICS ?

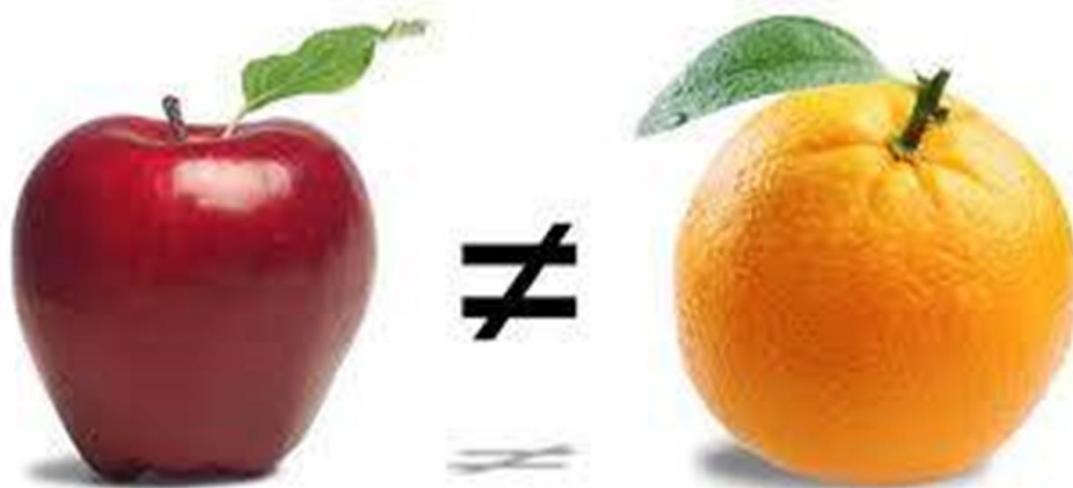
Earlier and more intensive use of Anti TNF- α as the first line therapy



Adapted from Jones J, Panaccione R. *Curr Opin Gastroenterol* 2008

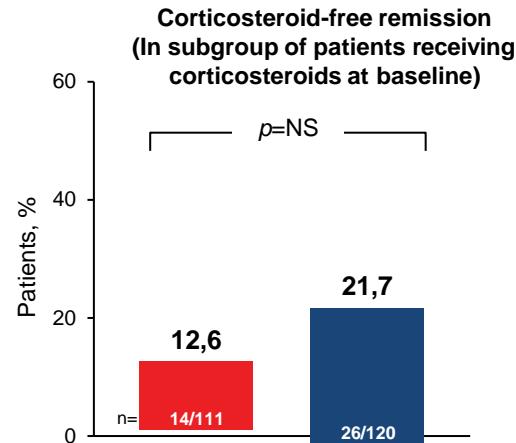
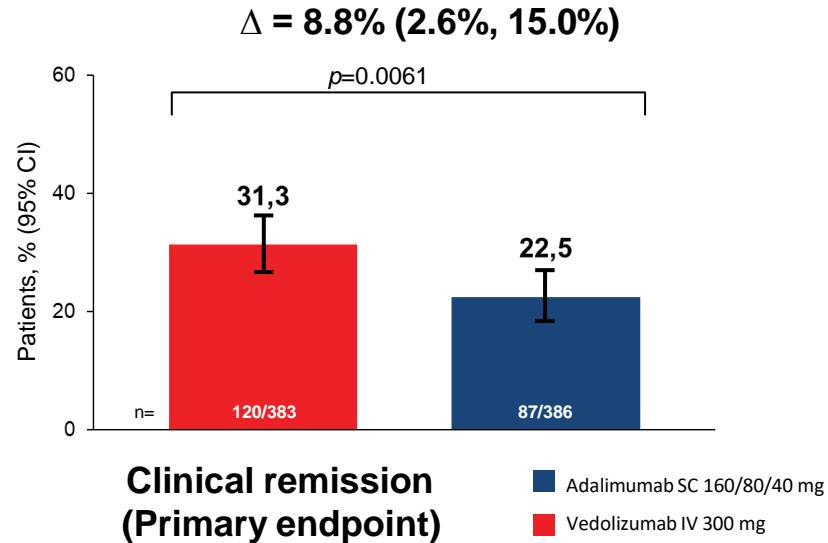


Comparing efficacy of molecules in the absence of head-to-head trials is biased





VARSITY: VDZ superior to ADA in achieving clinical remission at Week 52 in UC: Head to Head trial





Problems with RCT: Poor external validity

ORIGINAL ARTICLE

Vedolizumab versus Adalimumab for Moderate-to-Severe Ulcerative Colitis

Bruce E. Sands, M.D., Laurent Peyrin-Biroulet, M.D., Ph.D., Edward V. Loftus, Jr., M.D., Silvio Danese, M.D., Jean-Frédéric Colombel, M.D., Murat Törünler, M.D., Laimas Jonaitis, M.D., Ph.D., Brihad Abhyankar, F.R.C.S., Jingjing Chen, Ph.D., Raquel Rogers, M.D., Richard A. Lirio, M.D., Jeffrey D. Bornstein, M.D., and Stefan Schreiber, M.D., Ph.D., for the VARSITY Study Group*

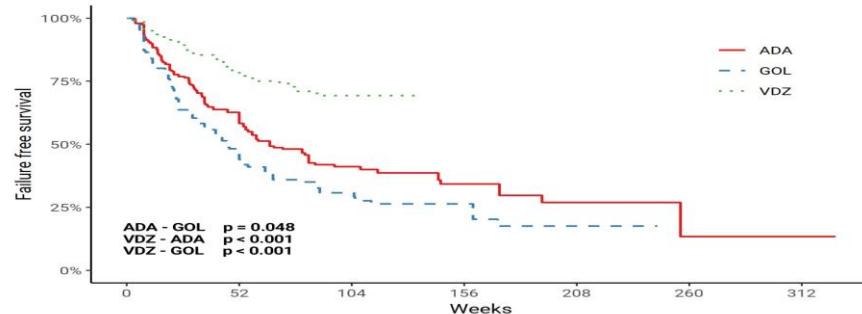
Table 1. Demographic and Disease Characteristics of the Patients at Baseline.*

Characteristic	Adalimumab (N=386)	Vedolizumab (N=385)
Age — yr	40.5±13.4	40.8±13.7
Male sex — no. (%)	216 (56.0)	234 (60.8)
White race — no. (%)†	341 (88.3)	345 (89.6)
Body weight — kg	73.4±18.4	72.7±17.0
Current smoker — no. (%)‡	23 (6.0)	19 (4.9)
Duration of ulcerative colitis — yr§	6.4±6.0	7.3±7.2
Total score on the Mayo scale¶	8.7±1.5	8.7±1.6
Fecal calprotectin level — µg/g	2771±4064	2929±5920
Previous treatment with a TNF inhibitor with documented reason for discontinuation — no. (%)	81 (21.0)	80 (20.8)
Previous therapy with a TNF inhibitor with documented failure — no. (%)	79 (20.5)	72 (18.7)

Sands BE et al. NEJM 2019

A Propensity Score Weighted Comparison of Vedolizumab, Adalimumab, and Golimumab in Patients with Ulcerative Colitis: Real-Life Data from the Sicilian Network for Inflammatory Bowel Disease (SN-IBD)

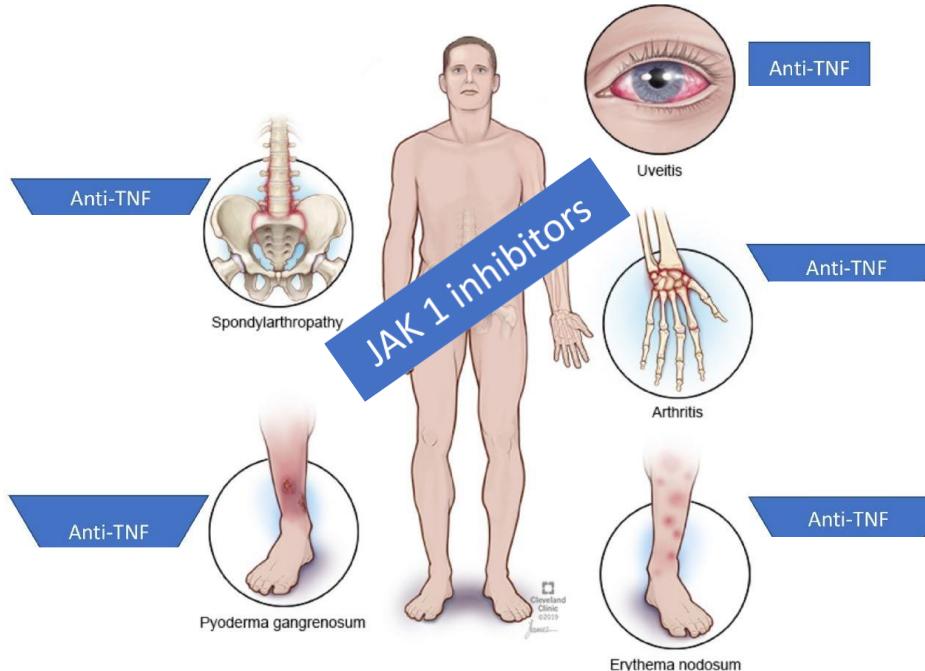
Variable	VDZ (n=187)	ADA (n=168)	GOL (n=108)	p
Previous lines of biologics, n (%)				
0 (naive)	66 (35.3%)	104 (61.9%)	58 (53.7%)	<0.001
1	62 (33.2%)	53 (31.5%)	35 (32.4%)	
2	53 (28.3%)	9 (5.4%)	14 (13.0%)	
3	6 (3.2%)	2 (1.2%)	1 (0.9%)	



Macaluso FS et al. Dig Liver Dis. 2020



Treatment options for extraintestinal manifestations in IBD





PRIORITIZING EFFICACY



- UC
 - JAK1-preferential inhibitors
 - Infliximab
- CD
 - P19 inhibitors ??
 - Anti-TNFs



PRIORITIZING SAFETY



- P19 or P40 inhibitors
- Vedolizumab



PRIORITIZING COST



- Biosimilars (for now Anti-TNFs)





Emerging role of dual biologic therapy for the treatment of IBD

Table 1 Summary of trials, case reports and retrospective studies on dual biological therapy for inflammatory bowel disease

Ref.	Study type	No. of patients	Disease	Treatment used
Sands <i>et al</i> [14], 2007	RCT	79	CD	IFX + natalizumab
Anuta and Michael [16], 2016	CR	1	CD	VDZ + ADA
Bethge <i>et al</i> [17], 2017	CR	1	UC	VDZ + ETN
Liu and Loomes[9], 2017	CR	1	CD	UST + VDZ
Huff-Hardy <i>et al</i> [10], 2017	CR	1	CD	UST + VDZ
Roblin <i>et al</i> [19], 2018	CR	1	UC	GOL + VDZ
Buer <i>et al</i> [20], 2018	CS	10	4 × CD, 6 × UC	Anti-TNF + VDZ
Mao <i>et al</i> [21], 2018	CS	4	CD	VDZ + UST/GOL
Olbjorn <i>et al</i> [11], 2020	CS	13	9 × CD, 4 × UC	IFX + UST/VDZ
Glassner <i>et al</i> [22], 2020	Retrospective	50	CD + UC	UST + ANTI-TNF/VDZ, tofacitinib + VDZ/UST/anti-TNF, Cyclosporin, rituximab, SEC, leflunomide, tacrolimus
Yang <i>et al</i> [23], 2020	Retrospective	22	CD	VDZ + UST/anti-TNF, UST + anti-TNF
Privitera <i>et al</i> [24], 2020	Retrospective	16	11 × CD, 5 × UC	UST + CZP/IFX/ADA/VDZ, VDZ + ADA/SEC/IFX/CZP/apremast
Kwapisz <i>et al</i> [26], 2021	Retrospective	15	14 × CD, 1 × UC	VDZ + anti-TNF/UST, UST + anti-TNF/VDZ
Goessens <i>et al</i> [27], 2021	Retrospective	98	58 × CD, 40 × UC	ADA + VDZ/UST, VDZ + INF + azathioprine, VDZ + UST + azathioprine, UST + ETN, IFX + VDZ + methotrexate, CZP + VDZ + methotrexate
No author listed [15], 2022	RCT	214	UC	GOL + guselkumab

Table 2 Summary of infections reported in randomised controlled trial and case studies of patients on dual biologic therapy for inflammatory bowel disease

Ref.	Infections documented
Sands <i>et al</i> [14], 2007	Nasopharyngitis
Buer <i>et al</i> [20], 2018	Tonsillitis × 2
Olbjorn <i>et al</i> [11], 2020	Sinusitis × 1
Mao <i>et al</i> [21], 2018	Skin infection
Yang <i>et al</i> [23], 2020	Clostridium difficile × 2
Privitera <i>et al</i> [24], 2020	Hand, foot and mouth disease
Kwapisz <i>et al</i> [26], 2021	Influenza
Goessens <i>et al</i> [27], 2021	Pneumonia
	Clostridium difficile
	Actinetobacter bacteraemia
	Perianal abscess
	Salmonella
	Clostridium difficile
	4 × patients needing antibiotics
	Osteomyelitis
	Enterocutaneous fistula infection
	Perianal abscess
	Viral URTI
	Campylobacter
	Pneumonia
	Herpetic meningoencephalitis
	Oesophageal candidiasis
	Influenza



DUET-CD and DUET-UC Study



JNJ78934804

guselkumab/golimumab co-formulation
Three dose regimens

DUET Studies

48-week Phase 2b Study
with a 192-week extension



Efficacy



Safety



Guselkumab
monotherapy



Golimumab
monotherapy



Placebo

DUET-CD



- Moderately to severely active CD (CDAI 220-450 AND SF \geq 4 or AP \geq 2 AND SES-CD score \geq 6 OR \geq 4 for isolated ileal disease)
- Prior inadequate response to at least one approved advanced therapy

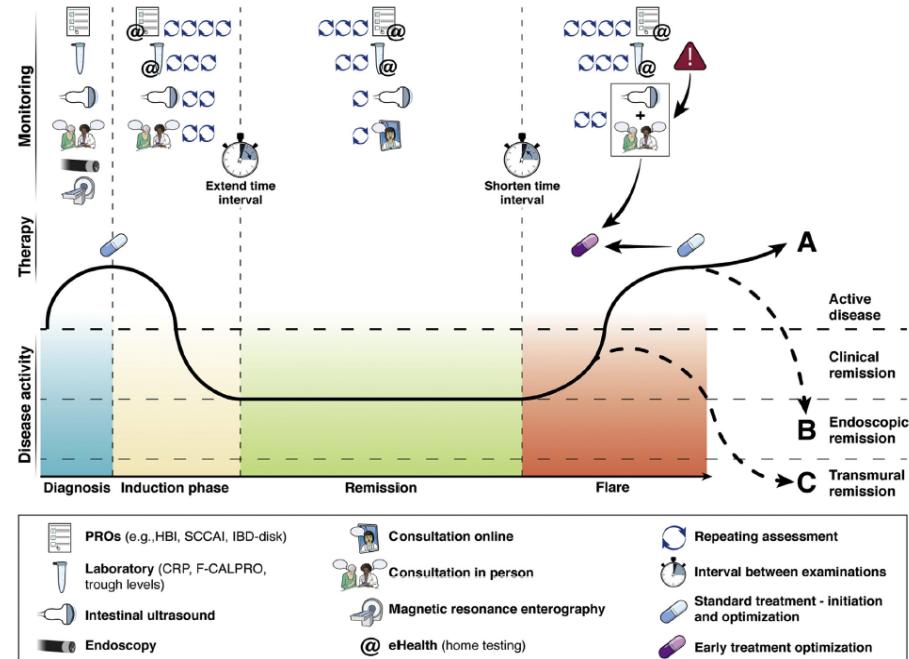
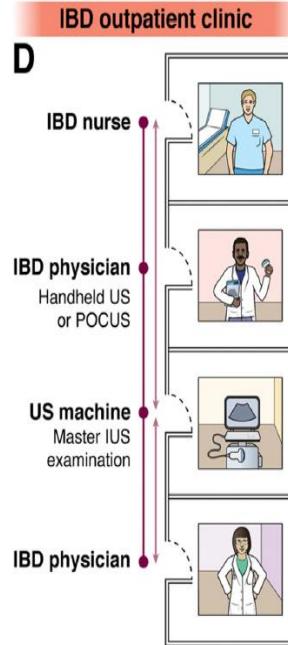
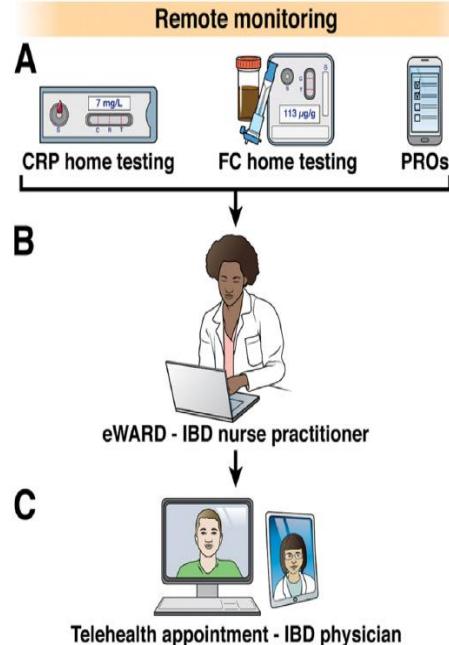
DUET-UC



- Moderately to severely active UC (modified Mayo score of 5 to 9, inclusive, and screening endoscopy subscore \geq 2)
- Prior inadequate response to at least one approved advanced therapy



DISEASE MONITORING: THE FUTURE





DECALOGO DELLA QUALITÀ DI CURA: CONFRONTO TRA PAZIENTI E GASTROENTEROLOGI

Dal confronto delle risposte di pazienti e medici in merito ai criteri prioritari per la definizione della qualità delle cure (decalogo), appare evidente come vi sia un allineamento solo su alcuni aspetti. Colpiscono infatti le differenze nella valorizzazione di aspetti legati alla personalizzazione delle terapie e alla partecipazione attiva del paziente nelle scelte terapeutiche

Cfr. dati report pazienti

PAZIENTI

1. Sentire di essere accolto e supportato in un percorso di cura e assistenza condiviso e adattato alle mie esigenze
2. Poter dare voce alle mie priorità ed esigenze rispetto alla gestione della malattia e alle cure disponibili e sentirmi parte attiva delle scelte che riguardano il mio stato di salute
3. Sapere che posso contare su cure adeguate a me e al mio stato di salute anche in situazioni di emergenza
4. Essere reso partecipe di tutte le informazioni rilevanti relative al mio stato di salute
5. Poter accedere facilmente a un servizio di cura prevedibile, condiviso e trasparente
6. Essere rispettato e tutelato nei miei bisogni e desideri di cura
7. Poter esprimere al medico tutte le mie preoccupazioni e i miei dubbi e sentirmi ascoltato e compreso
8. Potermi affidare a degli specialisti competenti ed esperti della mia malattia e della sua cura
9. Sentire che i miei bisogni e le mie aspettative di cura - specifici del mio essere donna o uomo - sono compresi e presi in considerazione dal sistema sanitario
10. Sentire che i miei bisogni e le mie aspettative di cura - specifici del momento di vita e di salute che sto attraversando - sono compresi e presi in considerazione dal sistema sanitario



GASTROENTEROLOGI

1. Potermi affidare a degli specialisti competenti ed esperti della mia malattia e della sua cura
2. Poter accedere facilmente a un servizio di cura prevedibile, condiviso e trasparente
3. Sapere che posso contare su cure adeguate a me e al mio stato di salute anche in situazioni di emergenza
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10. Essere rispettato e tutelato nei miei bisogni e desideri di cura



GASTRO
ENTEROLOGIA
BELLUNO

Con il patrocinio di

Argo
Società Italiana
Gastroenterologia &
Endocrinologia Pediatrica

SIEP
Società Italiana
Endocrinologia
Pediatrica

SGE
Società
Gastroenterologica
Italiana

fismad
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di
Ateneo

ULSS 1

Belluno

Comune di Belluno

PROGRESSI E NUOVE FRONTIERE IN GASTROENTEROLOGIA ED ENDOSCOPIA DIGESTIVA



BELLUNO

15-16 GIUGNO 2023

Grazie per l'attenzione

