



# CRDF-004 Trial Update 1st Line RAS-mutated mCRC

JULY 29, 2025

#### Forward-looking statements

#### CERTAIN STATEMENTS IN THIS PRESENTATION

ARE FORWARD-LOOKING within the meaning of the Private Securities Litigation Reform Act of 1995. These statements may be identified by the use of words such as "anticipate," "believe," "forecast," "estimated" and "intend" or other similar terms or expressions that concern our expectations, strategy, plans or intentions. These forward-looking statements are based on our current expectations and actual results could differ materially. There are several factors that could cause actual events to differ materially from those indicated by such forward-looking statements. These factors include, but are not limited to, clinical trials involve a lengthy and expensive process with an uncertain outcome, and results of earlier studies and trials may not be predictive of future trial results; our clinical trials may be suspended or discontinued due to unexpected side effects or other safety risks that could preclude approval of our product candidate; results of preclinical studies or clinical trials for our product candidate could be unfavorable or delayed; our need for additional financing; risks related to business interruptions, including the outbreak of COVID-19 coronavirus and cyber-attacks on our information technology infrastructure, which could seriously harm our financial condition and increase our costs and expenses; uncertainties of government or third party payer reimbursement; dependence on key personnel; limited experience in marketing and sales; substantial competition; uncertainties of patent protection and litigation;

dependence upon third parties; and risks related to failure to obtain FDA clearances or approvals and noncompliance with FDA regulations. There are no guarantees that our product candidate will be utilized or prove to be commercially successful. Additionally, there are no guarantees that future clinical trials will be completed or successful or that our product candidate will receive regulatory approval for any indication or prove to be commercially successful. Investors should read the risk factors set forth in our Form 10-K for the year ended December 31, 2024, and other periodic reports filed with the Securities and Exchange Commission. While the list of factors presented here is considered representative, no such list should be considered to be a complete statement of all potential risks and uncertainties. Unlisted factors may present significant additional obstacles to the realization of forward-looking statements. Forward-looking statements included herein are made as of the date hereof, and we do not undertake any obligation to update publicly such statements to reflect subsequent events or circumstances.



## Mark Erlander, PhD

Chief Executive Officer

## Onvansertib specifically targets PLK1, a well-established cancer target

## Onvansertib

First oral, well-tolerated PLK1-selective inhibitor

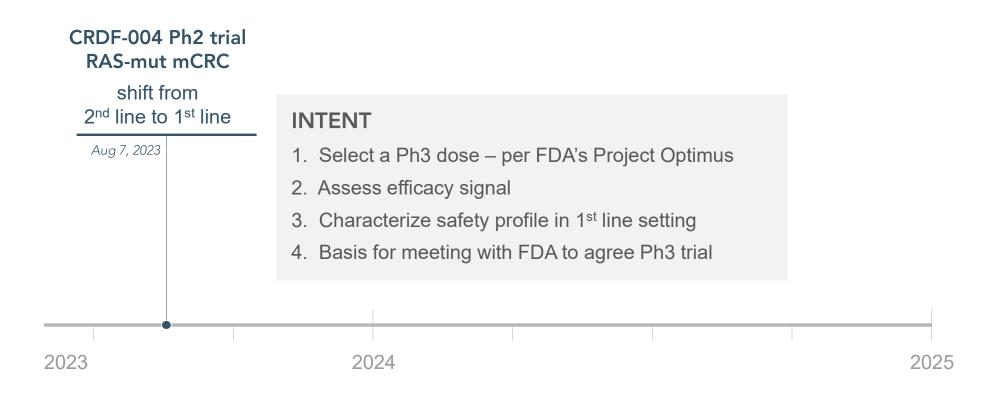


#### **PROPERTIES**

- Small molecule
- Oral dosing
- 24-hour half-life

SPECIFICITY Exquisitely specific for PLK1						
ENZYME	IC <sub>50</sub> (μΜ)					
PLK1	0.002					
PLK2	>10					
PLK3	>10					
CK2	0.4					
FLT3	0.4					
CDK1/CycB	>10					
42 other kinases and >140 in the Millipore panel	>10					

### We designed the CRDF-004 trial to address four objectives



mCRC, metastatic colorectal cancer; mut, mutated

### Dr. Sidhu brings a wealth of clinical development experience



## Deep Expertise in mCRC and Drug Development

#### PRACTICAL EXPERIENCE AT AMGEN

- Advanced multiple therapeutic candidates in oncology and hematology
- Led multiple Ph3 clinical trials of panitumumab (Vectibix<sup>®</sup>, approved US and globally)

#### A LEADER IN MCRC RAS BIOLOGY

Dr. Sidhu is a leader in advancing RAS biology and therapeutics in mCRC, with publications in peer-reviewed journals, including the *New England Journal of Medicine*.

#### CAREER

Dr. Sidhu served as Executive Vice
President and Chief Medical Officer at
Roivant Sciences. He was also the Chief
Medical Officer at Eterna Therapeutics, Inc.
and Cell Design Labs, up until its
acquisition by the Gilead subsidiary Kite,
where he subsequently served as VP,
Clinical Development. He was most
recently the Chief Medical Officer and
acting CEO at Treadwell Therapeutics.

Dr. Sidhu is a Fellow of the Royal College of Physicians and Surgeons of Canada in both internal medicine and medical oncology. He earned his medical degree from Queen's University in Kingston, Ontario Canada and his bachelor's degree in biochemistry from the University of Alberta in Edmonton, Alberta. Dr. Sidhu trained in internal medicine at Queen's University and medical oncology at the British Columbia Cancer Agency in Vancouver, British Columbia and the Cross Cancer Institute in Edmonton, Alberta.



## Roger Sidhu, MD

**Chief Medical Officer** 



## AGENDA

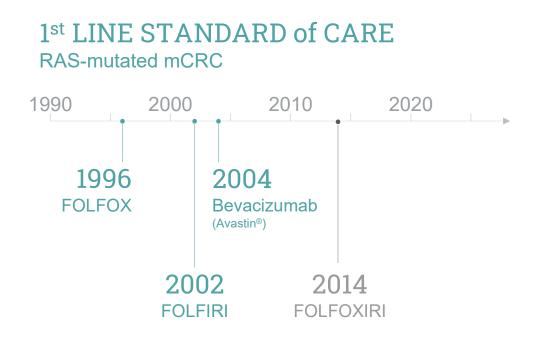
1st line RAS-mut mCRC program update

- 1. ORR efficacy and safety
- 2. PFS analyses
- 3. Registrational program path forward

### CRC: High unmet need with limited therapies for RAS-mut mCRC

### COLORECTAL CANCER





### Prior 1st line Ph3 mCRC trials provide benchmarks for current SoC

#### Data from Positive 1st line mCRC Chemo/bev Phase 3 Clinical Trials by RAS-mut Status\*

Targeted agent	Trial	Mechanism of action	Trial population		Sample size	ORR Exp. vs Ctrl.	ORR delta	PFS (months) Exp. vs Ctrl.	Hazard ratio
Bevacizumab	IFL/bev vs IFL	Antiangiogenic	KRAS WT or mutant	All ITT patients  Mutant only <sup>1</sup>	813 78	45% vs 35% 43% vs 41%	10% 2%	10.6 vs 6.2 9.3 vs 5.5	0.54 p<0.0001 0.41
FOLFOXIRI/bev	FOLFOXIRI/bev	Chemo	RAS WT or	All ITT patients	508	65% vs 54%	11%	12.3 vs 9.7	0.77 p=0.006
(TRIBE trial)	vs FOLFIRI/bev		mutant	Mutant only <sup>1</sup>	236	66% vs 55%	11%	12.0 vs 9.5	0.78

<sup>\*</sup> Source: Bevacizumab: USPI from accessdata.fda.gov, Hurwitz H, et al. The Oncologist 2009. FOLFOXIRI: Cremolini C, et al. Lancet Oncol 2015. 1. RAS mutation was evaluated retrospectively and tumor samples for RAS analysis were not available for all patients. mCRC, metastatic colorectal cancer; SoC, standard of care; ORR, objective response rate; ITT, intent-to-treat; Exp, experimental arm; Ctrl, control arm; PFS, progression free survival; WT, wild type; bev, bevacizumab; p, p-value

## Trial design of CRDF-004: 1st line RAS-mutated mCRC Phase 2 trial

#### **ENROLLMENT CRITERIA**

First-line mCRC

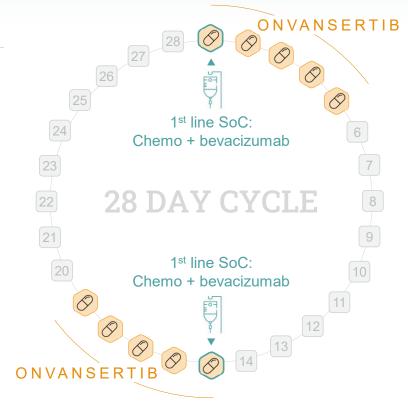
KRAS+/NRAS+

Unresectable

No prior bev

#### **6 RANDOMIZATION ARMS**





#### **ENDPOINTS\***

Primary: ORR

Secondary: DoR and PFS

N = 90

Patient's tumors are scanned every 8 weeks

<sup>\*</sup> Assessed by blinded independent central review (BICR)

## As of July 8, 2025, a majority of CRDF-004 patients remain on treatment

#### Study Populations as of July 8, 2025\*

Population, n	Control (SoC alone)	Onv 20mg + SoC	Onv 30mg + SoC	Total
Intent-to-treat (ITT)	37	36	37	110
Safety population (dosed)	34	34	36	104
Patients still on trial	18	19	23	60
Patients with only a 2-month scan and remain on trial	3	2	1	6
Median follow up time for all patients	is ~6 months			

<sup>\*</sup> CRDF-004 population data as of July 8, 2025 from an ongoing trial and unlocked database. SoC, standard of care; onv, onvansertib

## Dose-dependent increase in objective response rates observed with onvansertib+SoC

#### **Objective Response Rates per RECIST 1.1\***

Intent-to-treat (ITT) (N=110)	Control (SoC alone) (n=37)	Onv 20mg + SoC (n=36)	Onv 30mg + SoC (n=37)	Onv 30mg vs. Control
Confirmed ORR <sup>1</sup> n, [95% CI]	30% n=11 [16-47]	42% n=15 [26–59]	49% n=18 [32–66]	19% p=0.018
Confirmed ORR at 6 months	22% n=8	33% n=12	46% n=17	

<sup>\*</sup> Radiographic response determined per RECIST 1.1 by blinded independent central review as of July 8, 2025 from an ongoing trial and unlocked database. 1. Confirmed ORR includes positively confirmed CRs and PRs per RECIST 1.1. SoC, standard of care; ORR, objective response rate; CI, confidence interval; p, p-value; onv, onvansertib

## Dose-dependent increase in objective response rates observed with onvansertib+SoC

#### **Objective Response Rates per RECIST 1.1\***

Intent-to-treat (ITT) (N=110)	Control (SoC alone) (n=37)	Onv 20mg + SoC (n=36)	Onv 30mg + SoC (n=37)	Onv 30mg vs. Control
Confirmed ORR <sup>1</sup> n, [95% CI]	30% n=11 [16-47]	42% n=15 [26–59]	49% n=18 [32–66]	19% p=0.018
Confirmed ORR at 6 months	22% n=8	33% n=12	46% n=17	
ORR <sup>2</sup> n, [95% CI]	43% n=16 [27–61]	50% n=18 [33–67]	59% n=22 [42–75]	
Best response on trial				
Complete Response (CR)	1 (3%)	1 (3%)	2 (5%)	
Partial Response (PR)	15 (41%)	17 (47%)	20 (54%)	
Unconfirmed (will not confirm) PR/CR	3 (8%)	3 (8%)	1 (3%)	
Stable Disease (SD)	9 (24%)	10 (28%)	8 (22%)	
Progressive Disease (PD)	0	0	1 (3%)	
Death	1 (3%)	0	1 (3%)	
Not evaluable	8 (22%)	5 (14%)	4 (11%)	

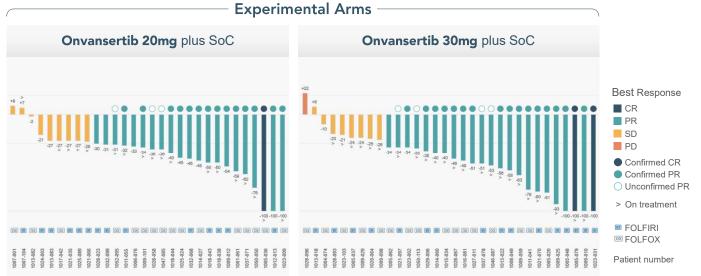
<sup>\*</sup> Radiographic response determined per RECIST 1.1 by blinded independent central review as of July 8, 2025 from an ongoing trial and unlocked database. 1. Confirmed ORR includes positively confirmed CRs and PRs and unconfirmed PRs who were still on treatment and may yet be confirmed. SoC, standard of care; ORR, objective response rate; CI, confidence interval; p, p-value; onv, onvansertib

### Deeper tumor regression observed with onvansertib+SoC

#### Best Radiographic Response BY ONVANSERTIB DOSE\*

Intent-to-treat (ITT)	Control (SoC alone)	Onv 20mg + SoC	Onv 30mg + SoC
Confirmed ORR <sup>1</sup>	30%	42%	49%
ORR <sup>2</sup>	43%	50%	59%

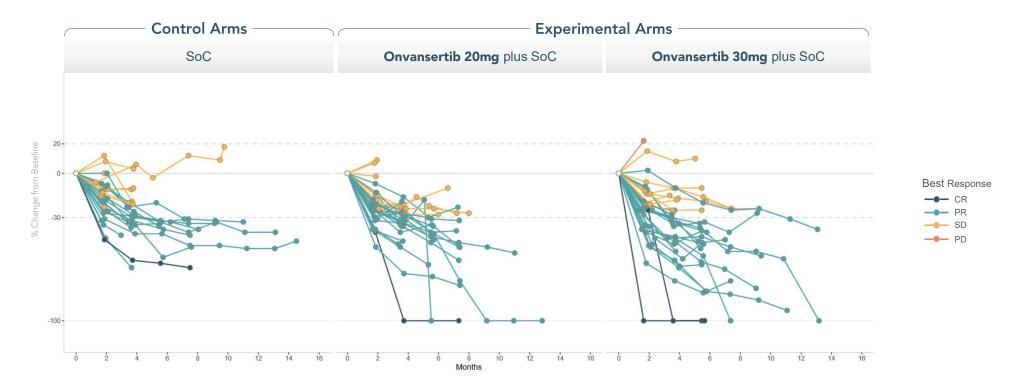




<sup>\*</sup> Radiographic response determined per RECIST 1.1 by blinded independent central review as of July 8, 2025 from an ongoing trial and unlocked database. A PR with no circle above is an unconfirmed PR with treatment discontinued (will never confirm) and is not considered a responder for ORR calculation. Patients 1003-065 (unconfirmed PR) and 1011-106 (Non-CR/Non-PD) do not appear on the waterfall plot as they had no target lesions. 1. Confirmed ORR includes positively confirmed CRs and PRs per RECIST 1.1. 2. ORR includes positively confirmed PRs who were still on treatment and may yet be confirmed. SoC, standard of care; ORR, objective response rate; onv, onvansertib; CR, complete response; PR, partial response; SD, stable disease; PD, progressive disease

## Deeper tumor regression over time observed with onvansertib+SoC

#### Radiographic Response over Time\*

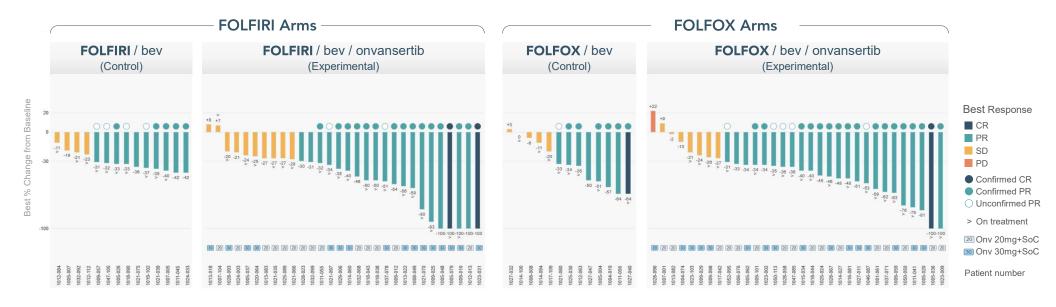


<sup>\*</sup> Radiographic response determined per RECIST 1.1 by blinded independent central review as of July 8, 2025 from an ongoing trial and unlocked database. SoC, standard of care; CR, complete response; PR, partial response; SD, stable disease; PD, progressive disease

## Deeper tumor regression observed when adding onvansertib to either chemo backbone vs SoC alone

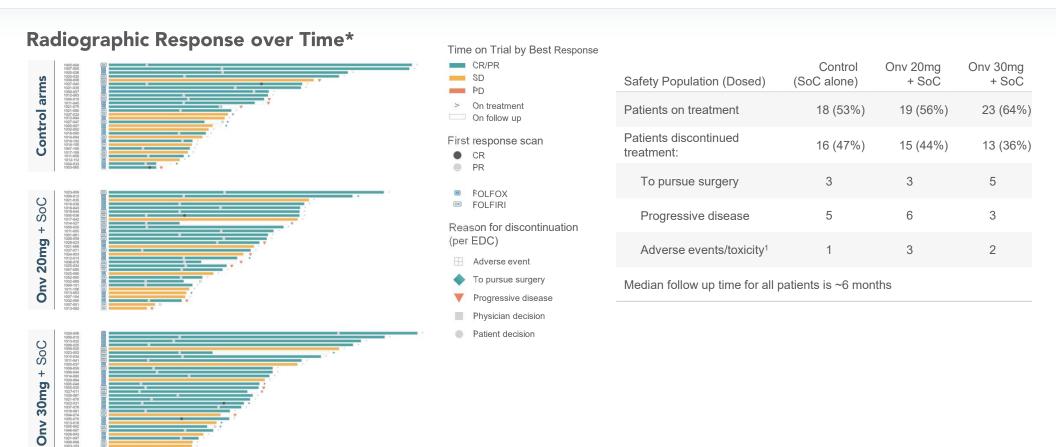
#### Best Radiographic Response BY CHEMO BACKBONE\*

Intent-to-treat (ITT)			)LFIRI——	FC	DLFOX-
		Control	SoC + Onv	Control	SoC + Onv
	Confirmed ORR <sup>1</sup>	26%	44%	33%	46%
	ORR <sup>2</sup>	47%	50%	39%	59%



<sup>\*</sup> Radiographic response determined per RECIST 1.1 by blinded independent central review as of July 8, 2025 from an ongoing trial and unlocked database. A PR with no circle above is an unconfirmed PR with treatment discontinued (will never confirm) and is not considered a responder for ORR calculation. Patients 1003-065 (unconfirmed PR) and 1011-106 (Non-CR/Non-PD) do not appear on the waterfall plot as they had no target lesions. 1. Confirmed ORR includes positively confirmed CRs and PRs per RECIST 1.1. 2. ORR includes positively confirmed CRs and PRs and unconfirmed PRs who were still on treatment and may yet be confirmed. SoC, standard of care; ORR, objective response rate; onv, onvansertib; CR, complete response; PR, partial response; SD, stable disease; PD, progressive disease

## Higher number of 30mg onvansertib patients remain on trial vs. control



<sup>\*</sup> Radiographic response determined per RECIST 1.1 by blinded independent central review as of July 8, 2025 from an ongoing trial and unlocked database. 1. One control, one 20mg and two 30mg patients discontinued due to adverse events / toxicity 18 prior to their first post-baseline scan and are not included in the swimmer plot. SoC, standard of care; CR, complete response; PR, partial response; SD, stable disease; PD, progressive disease; onv, onvansertib; EDC, electronic data capture system

# Several patients in onvansertib arms achieved deep responses, CR, and surgery referrals\*

#### 47-year-old female

Metastatic disease on enrollment. Right sided colon cancer.

Target lesions in peritoneum (SLD 27mm) with non-target lesions throughout peritoneum.

Achieved CR and went to curative surgery after 6 cycles of treatment.

30mg onv + FOLFIRI/bev

#### 69-year-old male

Adjuvant FOLFOX for stage 3 colon cancer 1 year prior to study. Right sided colon cancer.

Target lesions paracolic gutter and peritoneum (SLD 39 mm) with non-target lesions peritoneal nodules throughout abdomen.

Achieved CR of target lesions and confirmed 100% PR. Continues on treatment.

20mg onv + FOLFOX/bev

#### 49-year-old male

Neoadjuvant CAPOX for stage 3 colon cancer 1 year prior to study. Bilateral disease (right and left) colon cancer.

Target lesions in lung and seminal vesicles (SLD 50 mm) with non-target lesions in retroperitoneum and liver.

Achieved CR after 4 cycles of treatment.
Continues on treatment.

20mg onv + FOLFOX/bev

#### 62-year-old male

Metastatic disease. Right sided colon cancer.

Target lesions in liver (SLD 32mm), non-target lesions in liver and adrenal gland.

Achieved CR after 6 cycles. Referred for curative surgery.

30mg onv + FOLFIRI/bev

<sup>\*</sup> Radiographic response determined per RECIST 1.1 by blinded independent central review as of July 8, 2025 from an ongoing trial and unlocked database. SLD, sum of the longest diameters; onv, onvansertib; bev, bevacizumab; CR, complete response; PR, partial response

## CRDF-004 demographics and baseline characteristics\*

Safety Population (Dosed)	FOLFIRI/bev	FOLFIRI/bev/onv 20	FOLFIRI/bev/onv 30	FOLFOX/bev	FOLFOX/bev/onv 20	FOLFOX/bev/onv 30	Total	
carsty i operation (2000a)	(n=17) (n=17)		(n=18)	(n=17)	(n=17)	(n=18)	(n=104)	
Age (years)								
Median	53 (32, 81)	52 (30, 78)	60 (34, 81)	57 (34, 82)	66 (34, 79)	59.5 (39, 86)	57 (30, 86	
Gender, n (%)								
Male	10 (58.8)	10 (58.8)	10 (55.6)	11 (64.7)	7 (41.2)	11 (61.1)	59 (56.7)	
Female	7 (41.2)	7 (41.2)	8 (44.4)	6 (35.3)	10 (58.8)	7 (38.9)	45 (43.3)	
Race, n (%)								
White	13 (76.5)	15 (88.2)	15 (83.3)	12 (70.6)	13 (76.5)	13 (72.2)	81 (77.9)	
Black or African American	2 (11.8)	0	1 (5.6)	1 (5.9)	0	2 (11.1)	6 (5.8)	
Asian	1 (5.9)	0	1 (5.6)	1 (5.9)	2 (11.8)	1 (5.6)	6 (5.8)	
Native Hawaiian or Other Pacific Islander	0	1 (5.9)	0	1 (5.9)	0	0	2 (1.9)	
Not reported	0	1 (5.9)	0	2 (11.8)	1 (5.9)	1 (5.6)	5 (4.8)	
Unknown	1 (5.9)	0	1 (5.6)	0	1 (5.9)	1 (5.6)	4 (3.8)	
ECOG, n (%)	()		()		()	( /	()	
0	6 (35.3)	14 (82.4)	11 (61.1)	7 (41.2)	10 (58.8)	11 (61.1)	59 (56.7)	
1	11 (64.7)	3 (17.6)	7 (38.9)	10 (58.8)	7 (41.2)	7 (38.9)	45 (43.3)	
Stage at Initial Diagnosis, n (%)	(- /		()	( )	, ,	(/	,	
STAGE I	0	1 (5.9)	0	0	1 (5.9)	1 (5.6)	3 (2.9)	
STAGE II	3 (17.6)	2 (11.8)	2 (11.1)	2 (11.8)	3 (17.6)	1 (5.6)	13 (12.5)	
STAGE III	4 (23.5)	4 (23.5)	2 (11.1)	6 (35.3)	2 (11.8)	3 (16.7)	21 (20.2)	
STAGE IV	9 (52.9)	10 (58.8)	14 (77.8)	9 (52.9)	11 (64.7)	13 (72.2)	66 (63.5)	
Missing	1 (5.9)	0	0	0	0	0	1 (1.0)	
Side of Tumor, n (%)	,						,	
Bilateral	6 (35.3)	2 (11.8)	6 (33.3)	4 (23.5)	2 (11.8)	7 (38.9)	27 (26.0)	
Left	6 (35.3)	7 (41.2)	6 (33.3)	5 (29.4)	8 (47.1)	4 (22.2)	36 (34.6)	
Right	5 (29.4)	8 (47.1)	6 (33.3)	8 (47.1)	7 (41.2)	7 (38.9)	41 (39.4)	
Liver metastasis at study entry, n (%)								
No	7 (41.2)	8 (47.1)	5 (27.8)	9 (52.9)	5 (29.4)	4 (22.2)	38 (36.5)	
Yes	10 (58.8)	9 (52.9)	13 (72.2)	8 (47.1)	12 (70.6)	14 (77.8)	66 (63.5)	
Liver only disease, n (%)	10 (00.0)	0 (02.0)	10 (12.2)	0 ()	12 (10.0)	( )	00 (00.0)	
No	15 (88.2)	15 (88.2)	11 (61.1)	14 (82.4)	16 (94.1)	15 (83.3)	86 (82.7)	
Yes	2 (11.8)	2 (11.8)	7 (38.9)	3 (17.6)	1 (5.9)	3 (16.7)	18 (17.3)	
Number of organs involved at baseline, n (%)	(1112)	(1112)	()	- (****)	(515)	. ( )	( ,	
<3 organs	13 (76.5)	9 (52.9)	10 (55.6)	12 (70.6)	11 (64.7)	8 (44.4)	63 (60.6)	
>=3 organs	4 (23.5)	7 (41.2)	8 (44.4)	5 (29.4)	6 (35.3)	10 (55.6)	40 (38.5)	
Missing	0	1 (5.9)	0	0	0	0	1 (1.0)	
Prior adjuvant or neo-adjuvant chemotherapy, n (%)	-	(515)					. ()	
No	13 (76.5)	12 (70.6)	14 (77.8)	12 (70.6)	12 (70.6)	16 (88.9)	79 (76.0)	
Yes	4 (23.5)	5 (29.4)	4 (22.2)	5 (29.4)	5 (29.4)	2 (11.1)	25 (24.0)	

<sup>\*</sup> Demographics and baseline characteristics are as of July 8, 2025 from an ongoing trial and unlocked database. Bev, bevacizumab; onv, onvansert

## CRDF-004 treatment emergent adverse events (TEAE) data\*

Safety Population (Dosed)		trol Arms =34)		ng + SoC :34)		ng + SoC =36)
N (% of total)	All Grades	Gr >=3	All Grades	Gr >=3	All Grades	Gr >=3
Any Adverse Events	33 ( 97.1)	21 ( 61.8)	34 (100.0)	24 ( 70.6)	36 (100.0)	28 ( 77.8)
Fatigue	16 ( 47.1)	2 ( 5.9)	24 ( 70.6)	1 ( 2.9)	21 ( 58.3)	0
Nausea	17 ( 50.0)	1 ( 2.9)	25 ( 73.5)	0	17 ( 47.2)	0
Diarrhoea	17 ( 50.0)	1 ( 2.9)	19 ( 55.9)	2 ( 5.9)	16 ( 44.4)	0
Neutrophil count decreased	18 ( 52.9)	11 ( 32.4)	13 ( 38.2)	6 ( 17.6)	17 ( 47.2)	11 ( 30.6)
Hypertension	7 ( 20.6)	1 ( 2.9)	12 ( 35.3)	4 ( 11.8)	12 ( 33.3)	3 (8.3)
Vomiting	8 ( 23.5)	1 ( 2.9)	13 ( 38.2)	0	8 ( 22.2)	0
Constipation	5 ( 14.7)	1 ( 2.9)	13 ( 38.2)	0	10 ( 27.8)	0
Epistaxis	7 ( 20.6)	0	11 ( 32.4)	0	9 ( 25.0)	0
Peripheral sensory neuropathy	8 ( 23.5)	0	10 ( 29.4)	2 ( 5.9)	9 ( 25.0)	1 ( 2.8)
Abdominal pain	5 ( 14.7)	2 ( 5.9)	10 ( 29.4)	1 ( 2.9)	11 ( 30.6)	1 ( 2.8)
Anaemia	7 ( 20.6)	1 ( 2.9)	8 ( 23.5)	0	11 ( 30.6)	4 (11.1)
Decreased appetite	9 ( 26.5)	0	11 ( 32.4)	0	6 ( 16.7)	0
Platelet count decreased	9 ( 26.5)	2 ( 5.9)	8 ( 23.5)	0	9 ( 25.0)	1 ( 2.8)
Alopecia	7 (20.6)	0	8 ( 23.5)	0	8 ( 22.2)	0
Headache	8 ( 23.5)	0	10 ( 29.4)	0	3 (8.3)	0
White blood cell count decreased	10 ( 29.4)	0	4 ( 11.8)	0	7 ( 19.4)	1 ( 2.8)
Dizziness	6 ( 17.6)	0	7 ( 20.6)	0	7 ( 19.4)	0
Dysgeusia	6 ( 17.6)	0	6 ( 17.6)	0	8 ( 22.2)	0
Weight decreased	8 (23.5)	1 ( 2.9)	4 ( 11.8)	0	8 ( 22.2)	0
Hypokalaemia	5 (14.7)	1 ( 2.9)	6 ( 17.6)	2 ( 5.9)	8 ( 22.2)	3 (8.3)
Stomatitis	8 (23.5)	0	8 ( 23.5)	0	2 ( 5.6)	0
Insomnia	1 ( 2.9)	0	9 ( 26.5)	0	7 ( 19.4)	0
Paraesthesia	3 ( 8.8)	0	7 ( 20.6)	0	6 ( 16.7)	0
Lymphocyte count decreased	5 ( 14.7)	0	3 ( 8.8)	0	7 ( 19.4)	2 ( 5.6)
Cough	5 ( 14.7)	0	4 ( 11.8)	0	5 ( 13.9)	0
Pyrexia	4 ( 11.8)	0	6 ( 17.6)	1 ( 2.9)	4 ( 11.1)	1 ( 2.8)
Blood alkaline phosphatase increased	7 ( 20.6)	0	1 ( 2.9)	0	4 ( 11.1)	0
Dyspepsia	2 ( 5.9)	0	5 ( 14.7)	0	5 ( 13.9)	0
Proteinuria	2 ( 5.9)	0	6 ( 17.6)	0	4 ( 11.1)	0

<sup>\*</sup> Data consists of all adverse events entered into the electronic data capture (EDC) system as of July 8, 2025, from an ongoing trial and unlocked EDC database. N: number of patients; events shown occurred in ≥10% of total patients; numbers indicate number of patients experiencing the event, (regardless of causality); each patient is only counted once and only for the highest grade of a given event. Columns show the absolute # of patients and (%) of the population. Onv, onvansertilis; SoC, standard of care

## Dose intensity is similar and high across all trial arms

**Relative Dose Intensity:** actual amount of study drug a patient receives over time compared to the planned dose and schedule\*

Safety Population (Dosed) Relative dose intensity (%)	FOLFIRI/bev (n=17)	FOLFIRI/bev/onv 20 (n=17)	FOLFIRI/bev/onv 30 (n=18)	FOLFOX/bev (n=17)	FOLFOX/bev/onv 20 (n=17)	FOLFOX/bev/onv 30 (n=18)
Mean (Std)	91.84 (12.8)	90.37 (12.6)	91.39 (9.8)	91.34 (11.0)	93.34 (9.1)	86.89 (15.1)
Median	96.93	96.32	93.24	93.24	96.5	91.22

<sup>\*</sup> Data as of July 8, 2025 from an ongoing trial and unlocked database. Bev, bevacizumab; onv, onvansertib; Std, standard deviation



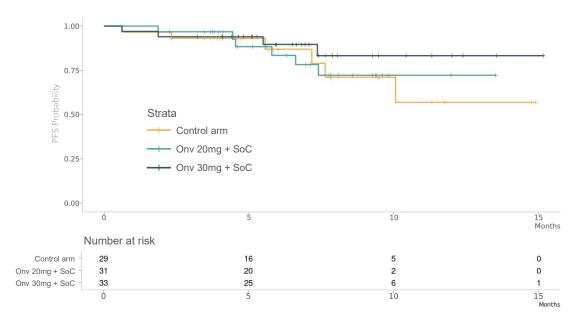
## **AGENDA**

#### 1st line RAS-mut mCRC program update

- 1. ORR efficacy and safety
- 2. PFS analyses
- 3. Registrational program path forward

## PFS as of July 8, 2025 data cutoff shows initial separation between 30mg onv and control arms

#### **Progression Free Survival – Median PFS Not Reached\***



Censored patients: Control (23/29); 20mg onv+SoC (25/31); 30mg onv+SoC (29/33)

Hazard Ratio (HR)	HR	95% CI
Control vs. all onv arms	0.69	0.25, 1.90
Control vs. onv 20mg + SoC	0.89	0.28, 2.77
Control vs. onv 30mg + SoC	0.52	0.15,1.83

Median follow up is ~6 months

<sup>\*</sup> Progression determined per electronic data capture system as of July 8, 2025 from an ongoing trial and unlocked database. SoC, standard of care; PFS, progression free survival; HR, hazard ratio; CI, confidence interval; onv, onvansertib

### In 1st line mCRC, two response metrics predict PFS and OS

## Early

Tumor Shrinkage (ETS)

≥20% reduction in tumor size at 2-month scan

## Depth

of Response (DpR)

Deepest reduction in tumor size while on therapy on trial

#### Proof-of-Principle



Cremolini, et. al. Feb, 2015

Journal of Clinical Oncology® Piessevaux, et. al.

Oct. 2013

Use of Early Tumor Shrinkage to Predict Long-Term Outcome in mCRC Treated With Cetuximab

Early Tumor Shrinkage and

Depth of Response Predict Long-

term Outcome in mCRC Patients

Treated with 1st-line Chemo+bev

#### Ph3 TRIAL DATA\*

**TRIBE** 

FOLFOXIRI+bev vs. FOLFIRI+bev

**CRYSTAL** 

FOLFIRI+cetux. vs FOLFIRI

**OPUS** 

FOLFOX-4+cetux. vs. FOLFOX-4

Meta Analysis Validation



Bando, et. al. Apr. 2025 Associations Between Early
Tumor Shrinkage/Depth of
Response and Survival from the
ARCAD Database

8 randomized trials

<sup>\*</sup> First-line mCRC trials in which ETS and/or DpR were evaluated as predictors of PFS and OS comparing a control arm of chemo alone vs. an experimental arm of chemo + an active agent including bevacizumab (TRIBE) and cetuximab (CRYSTAL and OPUS). mCRC, metastatic colorectal cancer; PFS, progression free survival; OS, overall survival; bev, bevacizumab; cetux, cetuximab.

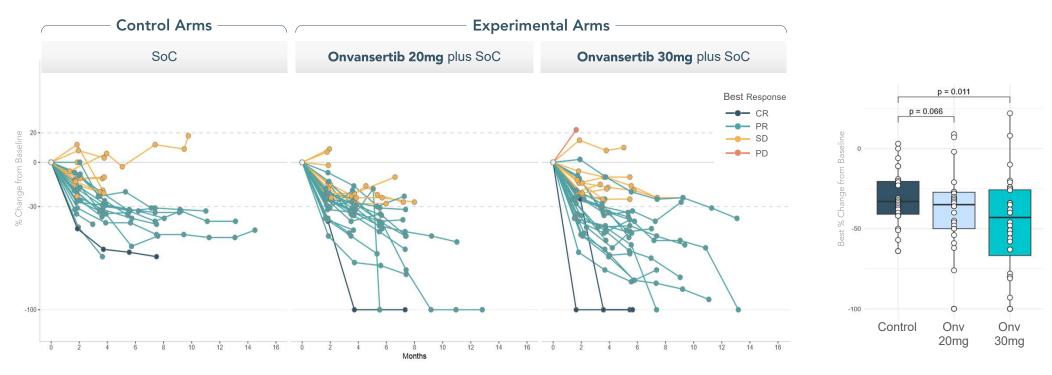
# Greater number of onvansertib 30mg dose patients achieved Early Tumor Shrinkage

		1si	Previous Ph3 Line mCRC Trials	s <sup>1</sup> —		
	% of patients with ETS	TRIBE RAS WT/mut.	CRYSTAL RAS WT	OPUS RAS WT	<b>CRDF</b>	- <b>004</b> AS mut.
Early Tumor Shrinkage (ETS)	Control Arm	52%	49%	46%	<b>41%</b> (11/27)	
≥20% reduction in tumor size at 2-month scan.	Experimental Arm	63%	62%	69%	Onv 20mg 63% (19/30)	Onv 30mg 69% (22/32)
Final data: All patients on trial have had a 2-month scan.	ETS Delta p-value	<b>11%</b> 0.025	<b>13%</b> 0.02	<b>23%</b> 0.006	<b>22%</b> 0.114	<b>28%</b> 0.038
	Hazard Ratio	0.79	0.68	0.57		
	Improvement in PFS	2.0 mo	4.4 mo	3.7 mo		

<sup>1.</sup> First-line mCRC trials in which ETS and/or DpR were evaluated as predictors of PFS and OS comparing a control arm of chemo alone vs. an experimental arm of chemo + an active agent including bevacizumab (TRIBE) and cetuximab (CRYSTAL and OPUS). Piessevaux, et al, J Clin Oncol 2013; Cremolini, et al, Ann Oncol 2015; Van Cutsem, et. al, N Engl J Med 2009 (HR for CRYSTAL); Bokemeyer et al, Ann Oncol 2011 (HR for OPUS). ETS, early tumor shrinkage; mCRC, metastatic colorectal cancer; WT, wild type; mut., mutated; PFS, progression free survival; bev, bevacizumab; onv, onvansertib.

## Tumor regression vs. baseline is deeper over time with onv 30mg dose

#### Radiographic Response over Time\*



<sup>\*</sup> Radiographic response determined per RECIST 1.1 by blinded independent central review as of July 8, 2025 from an ongoing trial and unlocked database. SoC, standard of care; CR, complete response; PR, partial response; SD, stable disease; PD, progressive disease; onv, onvansertib; p, p-value

## Depth of Response is deeper for the onv 30mg dose arm

	,	1st					
	% Tumor Shrinkage	TRIBE RAS WT/mut.			CRDF-004 RAS mut.		
Depth of Response (DpR)	Control Arm	38%	33%	31%	32	2%	
Maximum tumor shrinkage at nadir on trial	Experimental Arm	43%	51%	58%	Onv 20mg 41%	Onv 30mg 48%	
Interim data: Patients on trial may achieve deeper tumor regression	DpR Delta	5%	18%	27%	<b>9%</b> p-value 0.066	<b>16%</b> 0.011	
	Hazard Ratio	0.79	0.68	0.57			
	Improvement in PFS	2.0 mo	4.4 mo	3.7 mo			

<sup>1.</sup> First-line mCRC trials in which ETS and/or DpR were evaluated as predictors of PFS and OS comparing a control arm of chemo alone vs. an experimental arm of chemo + an active agent including bevacizumab (TRIBE) and cetuximab (CRYSTAL and OPUS). 1. Cremolini, et al, Ann Oncol 2015; Piessevaux, et al, J Clin Oncol 2013; Mansmann, et al, Ann Oncol 2013; Van Cutsem, et. al, N Engl J Med 2009 (HR for CRYSTAL); Bokemeyer et al, Ann Oncol 2011 (HR for OPUS). DpR, depth of response; mCRC, metastatic colorectal cancer; WT, wild type; mut., mutated; PFS, progression free survival; onv, onvansertib.

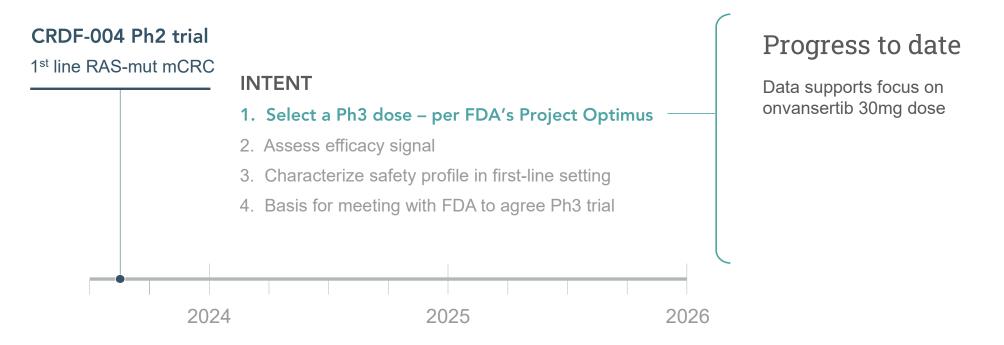


## **AGENDA**

#### 1st line RAS-mut mCRC program update

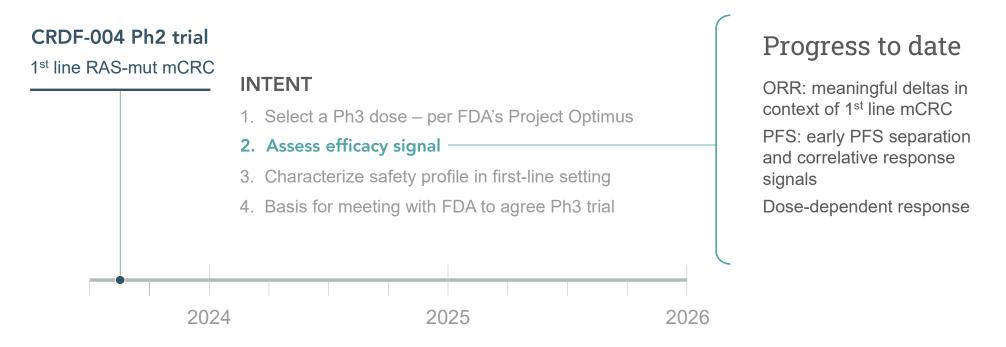
- 1. ORR efficacy and safety
- 2. PFS analyses
- 3. Registrational program path forward

### Current CRDF-004 trial data are supportive of a 30mg dose

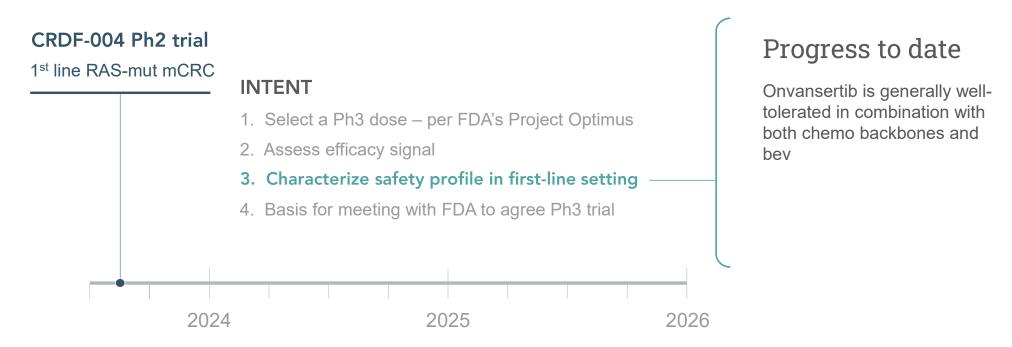


mCRC, metastatic colorectal cancer; mut., mutated

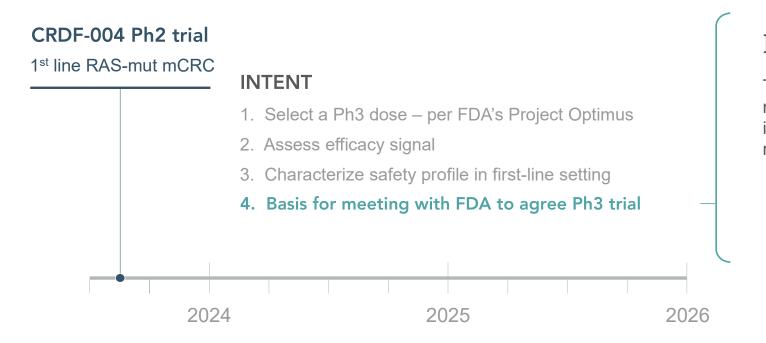
# Dose response observed across ORR, ETS and DpR efficacy signals and may predict longer PFS



### Onvansertib in combination with SoC is generally well-tolerated



### We intend to discuss our registrational trial protocol with FDA



#### Progress to date

Totality of data supports moving forward with FDA interactions on the registrational program

mCRC, metastatic colorectal cancer; mut., mutated

### We believe CRDF-004 data positions onvansertib for registrational trial

#### 1st line RAS-mutated mCRC clinical development program

Agreed with FDA June 2023 Type C meeting





#### PHASE 2 DOSE-CONFIRMATION TRIAL

#### PHASE 3 REGISTRATIONAL TRIAL

Designed for accelerated and full-approval

Endpoint for accelerated approval:

- ORR with DoR

Endpoint for full approval:

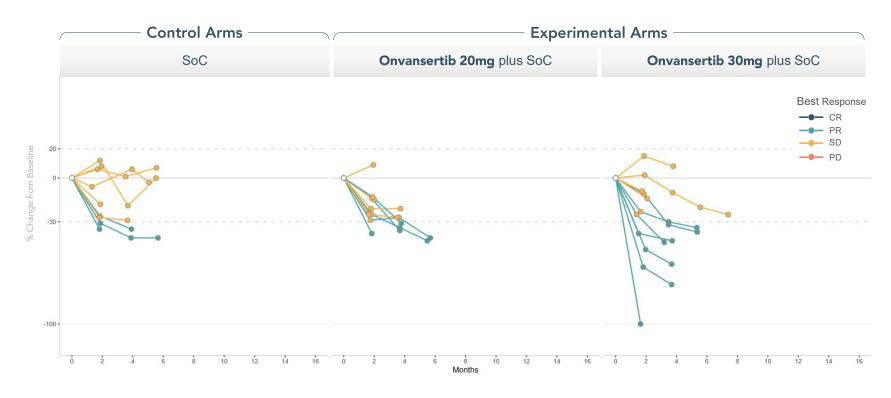
- PFS / lack of detriment on OS



# Dec 2024: Initial data showed deeper tumor shrinkage with onvansertib that appeared dose-dependent

30 patients
data disclosed
Dec 10, 2024

#### Radiographic Response over Time\* – as of November 26, 2024

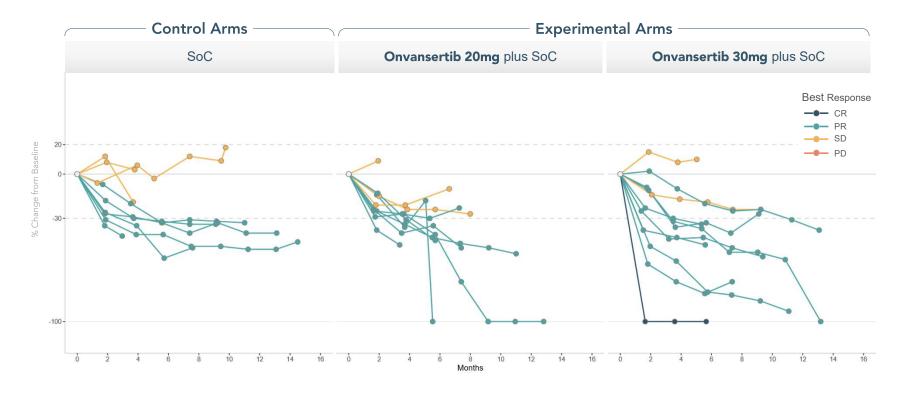


<sup>\*</sup> Radiographic response determined per RECIST 1.1 by blinded independent central review as of November 26, 2024 from an ongoing trial and unlocked database. Response data for one control arm patient changed from the November 26, 2024 data cut as a result of the radiologist at the blinded independent central review modifying the target lesions. SoC, standard of care; CR, complete response; PR, partial response; PD, progressive disease

## July 2025: Data for same 30 patients continued to show deeper dosedependent responses in onvansertib arms

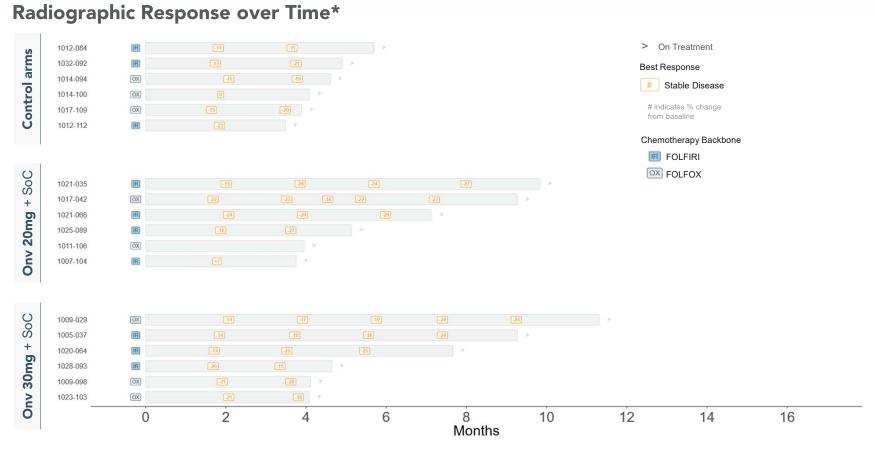
Initial
30 patients
data disclosed
July 29, 2025

#### Radiographic Response over Time\* – as of July 8, 2025



<sup>\*</sup> Radiographic response determined per RECIST 1.1 by blinded independent central review as of July 8, 2025 from an ongoing trial and unlocked database. SoC, standard of care; CR, complete response; PR, partial response; SD, stable disease; PD, progressive disease

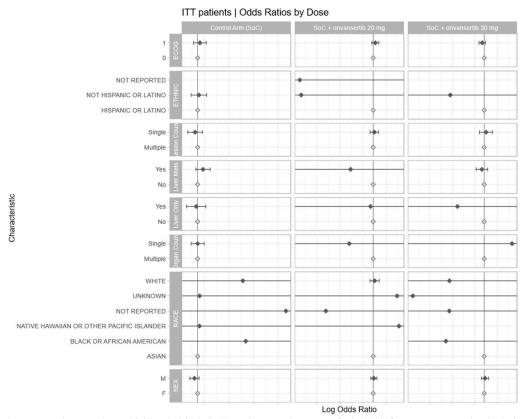
## Swimmer Plot for Stable Disease patients still on trial



<sup>\*</sup> Radiographic response determined per RECIST 1.1 by blinded independent central review as of July 8, 2025 from an ongoing trial and unlocked database. Patient 1011-106 in the onvansertib 20mg arm has only non-target lesions. SoC, standard of care; onv, onvansertib

## No baseline characteristic has a significant impact on ORR

#### Forest Plot of the Treatment Effect on ORR by Baseline Characteristic\*



<sup>\*</sup> Radiographic response determined per RECIST 1.1 by blinded independent central review as of July 8, 2025 from an ongoing trial and unlocked database. SoC, standard of care; ECOG, Eastern Cooperative Oncology Group

## Baseline measures of tumor burden (by sum of longest diameters)

The mean and median sum of the longest diameters was similar (not significantly different) for control, onvansertib 20mg and onvansertib 30mg arms

Safety nonulation - Baseline Sum of Longest Dimensions\* (SLD)

Unknown

6

Safety population - Daseline Sum of Longest Dimensions (SLD)											
Characteristic	Control Arm (SoC) N = 34	SoC + onvansertib 20 mg N = 34	SoC + onvansertib 30 mg N = 36	p-value <sup>1</sup>							
Baseline sum of longest dimensions:											
Mean (Min, Max)	91 (15, 281)	90 (10, 298)	83 (16, 270)	0.921							
Median (Q1,Q3)	75 (39,121)	67 (28,134)	74 (43,114)								

3

<sup>\*</sup> Radiographic response determined per RECIST 1.1 by blinded independent central review as of July 8, 2025 from an ongoing trial and unlocked database. 1. Kruskal-Wallis rank sum test; Pearson's Chi-squared test; Fisher's exact test. SLD, sum of longest diameters; SoC, standard of care

## CRDF-004 treatment emergent adverse events (TEAE) data\*

Safety Population (Dosed)  N (% of total)	FOLFIRI/bev FOLFIRI/bev/onv 2 (n=17)			g FOLFIRI/bev/onv 30mg (n=18)		FOLFOX/bev (n=17)		FOLFOX/bev/onv 20mg (n=17)		FOLFOX/bev/onv 30mg (n=18)		All Control Arms (n=34)		All Experimental Arms (n=70)		
	All Grades	Gr >=3	All Grades	Gr >=3	All Grades	Gr >=3	All Grades	Gr >=3	All Grades	Gr >=3	All Grades	Gr >=3	All Grades	Gr >=3	All Grades	Gr >=3
Any Adverse Events	17 (100.0)	12 ( 70.6)	17 (100.0)	14 ( 82.4)	18 (100.0)	15 ( 83.3)	16 ( 94.1)	9 ( 52.9)	17 (100.0)	10 ( 58.8)	18 (100.0)	13 ( 72.2)	33 ( 97.1)	21 ( 61.8)	70 (100.0)	52 ( 74.3)
Fatigue	7 (41.2)	0	12 ( 70.6)	0	11 ( 61.1)	0	9 ( 52.9)	2 ( 11.8)	12 ( 70.6)	1 ( 5.9)	10 ( 55.6)	0	16 ( 47.1)	2 ( 5.9)	45 ( 64.3)	1 ( 1.4)
Nausea	6 ( 35.3)	1 ( 5.9)	13 ( 76.5)	0	9 ( 50.0)	0	11 ( 64.7)	0	12 ( 70.6)	0	8 ( 44.4)	0	17 ( 50.0)	1 ( 2.9)	42 ( 60.0)	0
Diarrhea	10 ( 58.8)	1 ( 5.9)	12 ( 70.6)	1 ( 5.9)	9 ( 50.0)	0	7 (41.2)	0	7 (41.2)	1 ( 5.9)	7 ( 38.9)	0	17 ( 50.0)	1 ( 2.9)	35 ( 50.0)	2 ( 2.9)
Neutrophil count decreased	8 (47.1)	4 ( 23.5)	4 ( 23.5)	1 ( 5.9)	6 ( 33.3)	3 (16.7)	5 ( 29.4)	5 ( 29.4)	6 ( 35.3)	3 (17.6)	7 ( 38.9)	4 ( 22.2)	13 ( 38.2)	9 ( 26.5)	23 ( 32.9)	11 ( 15.7)
Neutropenia	2 ( 11.8)	1 ( 5.9)	1 ( 5.9)	0	4 ( 22.2)	4 (22.2)	3 ( 17.6)	1 ( 5.9)	2 ( 11.8)	2 ( 11.8)	0	0	5 ( 14.7)	2 ( 5.9)	7 ( 10.0)	6 ( 8.6)
Hypertension	4 ( 23.5)	1 ( 5.9)	8 ( 47.1)	3 ( 17.6)	6 ( 33.3)	1 ( 5.6)	3 ( 17.6)	0	4 ( 23.5)	1 ( 5.9)	6 ( 33.3)	2 ( 11.1)	7 ( 20.6)	1 ( 2.9)	24 ( 34.3)	7 ( 10.0)
Vomiting	5 ( 29.4)	1 ( 5.9)	7 ( 41.2)	0	6 ( 33.3)	0	3 ( 17.6)	0	6 ( 35.3)	0	2 ( 11.1)	0	8 ( 23.5)	1 ( 2.9)	21 ( 30.0)	0
Constipation	3 ( 17.6)	1 ( 5.9)	5 ( 29.4)	0	5 ( 27.8)	0	2 ( 11.8)	0	8 (47.1)	0	5 ( 27.8)	0	5 ( 14.7)	1 ( 2.9)	23 ( 32.9)	0
Epistaxis	4 ( 23.5)	0	8 ( 47.1)	0	6 ( 33.3)	0	3 ( 17.6)	0	3 ( 17.6)	0	3 ( 16.7)	0	7 ( 20.6)	0	20 ( 28.6)	0
Peripheral sensory neuropathy	4 ( 23.5)	0	2 ( 11.8)	0	1 ( 5.6)	0	4 ( 23.5)	0	8 (47.1)	2 (11.8)	8 ( 44.4)	1 ( 5.6)	8 ( 23.5)	0	19 ( 27.1)	3 ( 4.3)
Abdominal pain	3 (17.6)	2 (11.8)	4 ( 23.5)	1 ( 5.9)	6 ( 33.3)	1 ( 5.6)	2 ( 11.8)	0	6 ( 35.3)	0	5 ( 27.8)	0	5 ( 14.7)	2 ( 5.9)	21 ( 30.0)	2 ( 2.9)
Anaemia	4 ( 23.5)	1 ( 5.9)	6 ( 35.3)	0	4 ( 22.2)	1 ( 5.6)	3 ( 17.6)	0	2 ( 11.8)	0	7 ( 38.9)	3 (16.7)	7 ( 20.6)	1 ( 2.9)	19 ( 27.1)	4 ( 5.7)
Decreased appetite	6 ( 35.3)	0	5 ( 29.4)	0	4 ( 22.2)	0	3 ( 17.6)	0	6 ( 35.3)	0	2 ( 11.1)	0	9 ( 26.5)	0	17 ( 24.3)	0
Platelet count decreased	2 ( 11.8)	1 ( 5.9)	1 ( 5.9)	0	2 (11.1)	0	7 (41.2)	1 ( 5.9)	7 (41.2)	0	7 ( 38.9)	1 ( 5.6)	9 ( 26.5)	2 ( 5.9)	17 ( 24.3)	1 ( 1.4)
Alopecia	5 ( 29.4)	0	4 ( 23.5)	0	6 ( 33.3)	0	2 ( 11.8)	0	4 ( 23.5)	0	2 ( 11.1)	0	7 ( 20.6)	0	16 ( 22.9)	0
Headache	4 ( 23.5)	0	6 ( 35.3)	0	2 (11.1)	0	4 ( 23.5)	0	4 ( 23.5)	0	1 ( 5.6)	0	8 ( 23.5)	0	13 ( 18.6)	0
White blood cell count decreased	4 ( 23.5)	0	4 ( 23.5)	0	5 ( 27.8)	0	6 ( 35.3)	0	0	0	2 (11.1)	1 ( 5.6)	10 ( 29.4)	0	11 ( 15.7)	1 ( 1.4)
Dizziness	3 ( 17.6)	0	3 ( 17.6)	0	2 (11.1)	0	3 ( 17.6)	0	4 ( 23.5)	0	5 ( 27.8)	0	6 ( 17.6)	0	14 ( 20.0)	0
Dysgeusia	2 ( 11.8)	0	1 ( 5.9)	0	3 (16.7)	0	4 ( 23.5)	0	5 ( 29.4)	0	5 ( 27.8)	0	6 ( 17.6)	0	14 ( 20.0)	0
Weight decreased	6 ( 35.3)	1 ( 5.9)	2 ( 11.8)	0	5 ( 27.8)	0	2 ( 11.8)	0	2 ( 11.8)	0	3 (16.7)	0	8 ( 23.5)	1 ( 2.9)	12 ( 17.1)	0
Hypokalaemia	3 ( 17.6)	0	3 ( 17.6)	2 ( 11.8)	4 ( 22.2)	2 (11.1)	2 ( 11.8)	1 ( 5.9)	3 (17.6)	0	4 ( 22.2)	1 ( 5.6)	5 ( 14.7)	1 ( 2.9)	14 ( 20.0)	5 ( 7.1)
Stomatitis	3 (17.6)	0	6 ( 35.3)	0	1 ( 5.6)	0	5 ( 29.4)	0	2 (11.8)	0	1 ( 5.6)	0	8 ( 23.5)	0	10 ( 14.3)	0
Insomnia	0 ( 0.0)	0	4 ( 23.5)	0	3 (16.7)	0	1 ( 5.9)	0	5 ( 29.4)	0	4 ( 22.2)	0	1 ( 2.9)	0	16 ( 22.9)	0
Paraesthesia	1 ( 5.9)	0	2 ( 11.8)	0	0	0	2 ( 11.8)	0	5 ( 29.4)	0	6 ( 33.3)	0	3 (8.8)	0	13 ( 18.6)	0
Lymphocyte count decreased	3 (17.6)	0	2 ( 11.8)	0	4 ( 22.2)	0	2 ( 11.8)	0	1 ( 5.9)	0	3 ( 16.7)	2 (11.1)	5 ( 14.7)	0	10 ( 14.3)	2 ( 2.9)
Cough	4 ( 23.5)	0	4 ( 23.5)	0	2 (11.1)	0	1 ( 5.9)	0	0	0	3 (16.7)	0	5 (14.7)	0	9 (12.9)	0
Pyrexia	2 (11.8)	0	3 ( 17.6)	1 ( 5.9)	3 (16.7)	1 ( 5.6)	2 ( 11.8)	0	3 (17.6)	0	1 ( 5.6)	0	4 ( 11.8)	0	10 ( 14.3)	2 ( 2.9)
Blood alkaline phosphatase increased	3 (17.6)	0	1 ( 5.9)	0	1 ( 5.6)	0	4 ( 23.5)	0	0	0	3 (16.7)	0	7 ( 20.6)	0	5 ( 7.1)	0
Dyspepsia	1 ( 5.9)	0	4 ( 23.5)	0	2 (11.1)	0	1 ( 5.9)	0	1 ( 5.9)	0	3 (16.7)	0	2 ( 5.9)	0	10 ( 14.3)	0
Proteinuria	2 (11.8)	0	3 (17.6)	0	2 (11.1)	0	0	0	3 (17.6)	0	2 (11.1)	0	2 ( 5.9)	0	10 ( 14.3)	0

<sup>\*</sup> Data consists of all adverse events entered into the electronic data capture (EDC) system as of July 8, 2025, from an ongoing trial and unlocked EDC database. N: number of patients; events shown occurred in ≥10% of total patients; numbers indicate number of patients experiencing the event, (regardless of causality); each patient is only counted once and only for the highest grade of a given event. Columns show the absolute # of patients and (%) of the population. Bev, bevacioumab: ony, onvented the properties of the population of the populatio