

# **Sponsor**

**Novartis Pharmaceuticals** 

# **Generic Drug Name**

HDM201

# **Trial Indication(s)**

Liposarcoma

# **Protocol Number**

CHDM201X2103C

# **Protocol Title**

A Phase Ib/II, open-label, multicenter study of oral HDM201 in combination with oral LEE011 in adult patients with liposarcoma

# **Clinical Trial Phase**

Phase 1

# **Phase of Drug Development**

Phase I

# **Study Start/End Dates**

Study Start Date: March 2015 (Actual)

Primary Completion Date: October 2019 (Actual) Study Completion Date: October 2019 (Actual)



# **Reason for Termination (If applicable)**

The study was completed. After evaluation of the data collected in the phase Ib part of the study, Novartis decided to not open the Phase II part. This decision was not based on safety concerns and patients who benefit from the treatment were allowed to remain on study.

### Study Design/Methodology

This was a multi-center, open-label, Phase Ib/II study of HDM201 in combination with LEE011, administered orally, in patients with liposarcoma who progressed on/or despite prior therapy.

Three regimens were evaluated in this study and the tested dose levels details are provided below.

- Regimen 1: HDM201 and LEE011 administered once a daily (qd), 2 weeks on, 2 weeks off in a 4-week cycle.
- Regimen 4: HDM201 administered once every 3 weeks (Q3W) and LEE011 qd, 2 weeks on, 1 week off in a 3-weeks cycle.
- Regimen 5 (alternative regimen to Regimen 4): HDM201 was dosed once every 4 weeks (Q4W) and LEE011 qd, 2 weeks on, 2 weeks off in a 4-weeks cycle

# <u>Centers</u>

9 centers in 6 countries: Canada(1), France(2), Spain(2), Singapore(1), Germany(2), Taiwan(1)

### **Objectives:**

**Primary objective:** To determine the maximum tolerated dose (MTD) and/or recommended phase two dose (RP2D) of HDM201 in combination with LEE011 in one or more of the pre-defined regimens

# Secondary objectives:

- To characterize the safety and tolerability of HDM201 in combination with LEE011
- To characterize the pharmacokinetic (PK) properties of HDM201 in combination with LEE011 and potential metabolite/s when feasible



- To assess the pharmacodynamic (PD) effect of HDM201 in combination with LEE011 and a potential relationship with clinical outcome
- To assess preliminary anti-tumor activity of HDM201 in combination with LEE011 in liposarcoma

### Test Product (s), Dose(s), and Mode(s) of Administration

The investigational treatment used in this study was HDM201, supplied as capsules of dosage strengths of 2.5, 10 and 100 mg and LEE011, supplied as capsules of dosage strengths of 50 and 200 mg. Both the investigational drugs were administered orally.

### **Statistical Methods**

The descriptive statistics of HDM201 and LEE011 primary PK parameters were provided for each dosing regimen.

Evaluation of anti-tumor activity was based on investigator assessment of overall lesion response according to RECIST v1.1. Progression-free survival is defined as the time from the date of randomization/treatment start to the date of first radiologically documented disease progression by investigator assessment per RECIST 1.1 or death due to any cause. If a patient has not had an event at the time of the analysis cut-off, PFS was censored at the date of last adequate tumor evaluation (see RECIST 1.1 guidelines in Section 14.4 of the protocol). Clinical deterioration without objective radiological evidence was not considered as documented disease progression.

The assessment of safety was based on the type and frequency of Adverse Events (AEs) as well as on the number of laboratory values that fall outside of pre-determined ranges (Common Toxicity Criteria for AEs [CTCAE] version 4.03 grading limits or normal ranges as appropriate). Other safety data included electrocardiogram, vital signs and ECOG performance status.

# Study Population: Key Inclusion/Exclusion Criteria

Inclusion Criteria:

• Patients with histologically documented, locally advanced or metastatic WD/DD liposarcoma who have received at least one prior systemic therapy



- Patients with radiologic progression, defined by RECIST v.1.1, occurring while on/or within 6 months after last systemic treatment, prior to enrollment
- ECOG performance status of 0-1

#### **Exclusion Criteria:**

- Prior treatment with compounds with the same mode of action
- Patients with TP53 mutated tumors, if the molecular status is known
- Symptomatic central nervous system metastases
- Inadequate organ function
- Previous and concomitant therapy that precludes enrollment, as defined by protocol

Other protocol-defined inclusion/exclusion criteria may apply.

# **Participant Flow Table**

#### **Overall Study**

	Regim en 1: 2.5mg HDM20 1+400 mg LEE01	Regim en 1: 5mg HDM20 1+400 mg LEE01	Regim en 1: 10mg HDM20 1+400 mg LEE01	Regim en 1: 15mg HDM20 1+400 mg LEE01	Regim en 4: 50mg HDM20 1+400 mg LEE01	Regim en 4: 150mg HDM20 1+400 mg LEE01	Regim en 4: 200mg HDM20 1+400 mg LEE01	Regim en 4: 150mg HDM20 1+300 mg LEE01	Regim en 4: 120mg HDM20 1+200 mg LEE01	Regim en 5: 100mg HDM20 1+300 mg LEE01	Regim en 5: 120mg HDM20 1+300 mg LEE01	Regim en 5: 150mg HDM20 1+300 mg LEE01	Regim en 5: 200mg HDM20 1+300 mg LEE01	Regim en 5: 120mg HDM20 1+400 mg LEE01	T ot al
Arm/Gr oup Descrip tion	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	
Started	4	10	5	7	4	11	4	4	6	4	6	4	1	4	7 4
Comple ted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Not Comple ted	4	10	5	7	4	11	4	4	6	4	6	4	1	4	7 4
progr essiv e disea se	4	9	4	4	2	6	2	2	6	4	4	3	0	2	5 2
Adver se Event	0	1	0	2	0	4	2	1	0	0	1	0	1	2	1 4
Subje ct/gua rdian decisi on	0	0	1	0	1	1	0	0	0	0	0	0	0	0	3
Physi cian Decisi on	0	0	0	1	0	0	0	1	0	0	1	0	0	0	3
Death	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2

# **Baseline Characteristics**

	Regim en 1: 2.5mg HDM20 1+400 mg LEE01	Regim en 1: 5mg HDM20 1+400 mg LEE01	Regim en 1: 10mg HDM20 1+400 mg LEE01	Regim en 1: 15mg HDM20 1+400 mg LEE01	Regim en 4: 50mg HDM20 1+400 mg LEE01	Regim en 4: 150mg HDM20 1+400 mg LEE01	Regim en 4: 200mg HDM20 1+400 mg LEE01	Regim en 4: 150mg HDM20 1+300 mg LEE01	Regim en 4: 120mg HDM20 1+200 mg LEE01 1	Regim en 5: 100mg HDM20 1+300 mg LEE01	Regim en 5: 120mg HDM20 1+300 mg LEE01	Regim en 5: 150mg HDM20 1+300 mg LEE01	Regim en 5: 200mg HDM20 1+300 mg LEE01	Regim en 5: 120mg HDM20 1+400 mg LEE01	Tota I
Arm/	escalati	escalati	escalati	escalati	escalati	escalati	escalati	escalati	escalati	escalati	escalati	escalati	escalati	escalati	_
Grou	on	on	on	on	on	on	on	on	on	on	on	on	on	on	



p Desc riptio n															
Num ber of Parti cipan ts [unit s: parti cipan ts]	4	10	5	7	4	11	4	4	6	4	6	4	1	4	74
(units: v	ontinuous years) - Standard														
	50.3±1 0.24	61.1±1 3.50	61.4±1 3.35	61.9±6. 84	61.5±9. 33	61.4±1 1.51	67.8±1 1.44	67.5±1 0.02	67.5±1 0.02	65.5±4. 80	62.0±1 6.46	67.0±1 0.10	67.0±0	53.0±1 0.95	61.8 ±11. 29
(units: ¡	emale, Ma participants of Participa	s)	pplicable)												
Fe mal e	1	3	4	3	2	2	4	1	2	1	3	3	1	2	32
Mal e	3	7	1	4	2	9	0	3	4	3	3	1	0	2	42
(units: ¡	Ethnicity, C participants of Participa	s)													
Asi an	1	2	1	2	1	3	1	1	1	1	1	1	0	1	17
Ca uca	3	8	4	4	3	8	3	2	5	3	5	3	1	3	55



sia n															
Un kno wn	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2

# **Primary Outcome Result(s)**

Incidence of Dose Limiting Toxicities (DLTs) during the first cycle of treatment.

(Time Frame: 5 years)

	Regim en 1: 2.5mg HDM20 1+400 mg LEE01 1	Regim en 1: 5mg HDM20 1+400 mg LEE01	Regim en 1: 10mg HDM20 1+400 mg LEE01	Regim en 1: 15mg HDM20 1+400 mg LEE01	Regim en 4: 50mg HDM20 1+400 mg LEE01	Regim en 4: 150mg HDM20 1+400 mg LEE01 1	Regim en 4: 200mg HDM20 1+400 mg LEE01	Regim en 4: 150mg HDM20 1+300 mg LEE01 1	Regim en 4: 120mg HDM20 1+200 mg LEE01 1	Regim en 5: 100mg HDM20 1+300 mg LEE01 1	Regim en 5: 120mg HDM20 1+300 mg LEE01	Regim en 5: 150mg HDM20 1+300 mg LEE01 1	Regim en 5: 200mg HDM20 1+300 mg LEE01 1	Regim en 5: 120mg HDM20 1+400 mg LEE01
Arm/Gr oup Descrip tion	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on
Numbe r of Particip ants Analyz ed [units: particip ants]	4	8	4	7	3	11	4	4	6	4	6	3	1	4

Incidence of Dose Limiting Toxicities (DLTs) during the first cycle of treatment.

(units: participants)
Count of Participants (Not Applicable)



Total	0 (%)	0 (%)	0 (%)	<b>2</b> (28.57% )	0 (%)	<b>4</b> (36.36%	<b>3</b> (75%)	<b>1</b> (25%)	<b>1</b> (16.67%	0 (%)	0 (%)	2 (66.67% )	<b>1</b> (100%)	<b>2</b> (50%)
neutrop enia	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	2 (18.18% )	1 (25%)	0 (%)	0 (%)	0 (%)	0 (%)	1 (33.33% )	0 (%)	1 (25%)
thrombo cytopen ia	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	<b>1</b> (9.09%)	<b>2</b> (50%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	<b>1</b> (25%)
anemia	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	1 (25%)	0 (%)	<b>1</b> (16.67%	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)
platelet count decreas ed	0 (%)	0 (%)	0 (%)	2 (28.57% )	0 (%)	2 (18.18% )	1 (25%)	1 (25%)	<b>1</b> (16.67%	0 (%)	0 (%)	1 (33.33% )	<b>1</b> (100%)	1 (25%)
neutrop hil count decreas ed	0 (%)	0 (%)	0 (%)	1 (14.29% )	0 (%)	1 (9.09%)	<b>1</b> (25%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	<b>1</b> (100%)	0 (%)
white blood cell count decreas ed	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	1 (9.09%)	<b>1</b> (25%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	<b>1</b> (100%)	0 (%)
Febrile neutrop enia	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	1 (25%)

# Exposure to HDM201 and LEE011 as measured by AUC 0-24h (Time Frame: 5 years)

| Regime |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| n 1:   | n 1:   | n 1:   | n 1:   | n 4:   | n 5:   | n 5:   | n 5:   | n 5:   |
| 2.5mg  | 5mg    | 10mg   | 15mg   | 50mg   | 150mg  | 200mg  | 150mg  | 120mg  | 100mg  | 120mg  | 150mg  | 120mg  |



	HDM201	HDM201	HDM201	HDM201	HDM201	HDM201	HDM201	HDM201	HDM201	HDM201	HDM201	HDM201	HDM201
	+400mg	+400mg	+400mg	+400mg	+400mg	+400mg	+400mg	+300mg	+200mg	+300mg	+300mg	+300mg	+400mg
	LEE011	LEE011	LEE011	LEE011	LEE011	LEE011	LEE011	LEE011	LEE011	LEE011	LEE011	LEE011	LEE011
Arm/G roup Descri ption	escalatio n	escalatio n	escalatio n	escalatio n	escalatio n	escalatio n	escalatio n	escalatio n	escalatio n	escalatio n	escalatio n	escalatio n	escalatio n
Numb er of Partici pants Analy zed [units: partici pants]	3	4	4	6	3	9	3	2	6	4	4	4	4
(units: n	<b>re to HDM2</b> g*hr/mL) ric Mean (G			•	AUC 0-24h								
HDM2	267.2 (6	587.6 (1	1339.3 (	1458.2 (	6547.9 (	26066.2	45670.5	28307.2	26294.4	22069.8	15473.7	36102.4	25249.2
01	6.2%)	27.0%)	14.8%)	13.6%)	47.2%)	(37.7%)	(20.4%)	(11.2%)	(45.5%)	(31.9%)	(67.4%)	(96.6%)	(37.1%)
LEE01	11290.0	5537.4 (	6314.2 (	3675.0 (	8669.1 (	8152.8 (	9006.9 (	5264.5 (	3859.2 (	5958.0 (	3387.1 (	7259.2 (	11185.4
1	(85.6%)	138.1%)	38.8%)	21.8%)	80.5%)	64.6%)	18.7%)	17.7%)	70.7%)	71.6%)	88.8%)	106.0%)	(67.0%)

# **Secondary Outcome Result(s)**

# Number of patients with dose interruptions and reduction (Time Frame: 5 years)

| Regime |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| n 1:   | n 1:   | n 1:   | n 1:   | n 4:   | n 5:   |
| 2.5mg  | 5mg    | 10mg   | 15mg   | 50mg   | 150mg  | 200mg  | 150mg  | 120mg  | 100mg  | 120mg  | 150mg  | 200mg  | 120mg  |
| HDM20  |
| 1+400  | 1+400  | 1+400  | 1+400  | 1+400  | 1+400  | 1+400  | 1+300  | 1+200  | 1+300  | 1+300  | 1+300  | 1+300  | 1+400  |



	mg LEE011	mg LEE011	mg LEE011	mg LEE011	mg LEE011	mg LEE011	mg LEE011	mg LEE011	mg LEE011	mg LEE011	mg LEE011	mg LEE011	mg LEE011	mg LEE011
Arm/ Grou p Descr iption	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on
Numb er of Partic ipant s Analy zed [units : partic ipant s]	4	10	5	7	4	11	4	4	6	4	6	4	1	4
(units: p	articipants)		-	otions and	reduction									
HDM2 01 at least 1 dose reduct ion	0 (%)	0 (%)	1 (20%)	<b>2</b> (28.57%)	0 (%)	<b>7</b> (63.64%)	<b>2</b> (50%)	<b>3</b> (75%)	<b>3</b> (50%)	0 (%)	<b>3</b> (50%)	0 (%)	<b>1</b> (100%)	<b>1</b> (25%)
LEE0 11 at least 1 dose interru ption	1 (25%)	0 (%)	1 (20%)	0 (%)	0 (%)	<b>2</b> (18.18%)	1 (25%)	<b>2</b> (50%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	<b>2</b> (50%)
HDM2 01 at	<b>3</b> (75%)	<b>5</b> (50%)	<b>3</b> (60%)	5 (71.43%)	<b>2</b> (50%)	<b>10</b> (90.91%)	<b>3</b> (75%)	<b>3</b> (75%)	5 (83.33%)	<b>1</b> (25%)	<b>4</b> (66.67%)	<b>1</b> (25%)	<b>1</b> (100%)	<b>3</b> (75%)



least 1 dose delay														
LEE0 11 at least 1 dose delay	<b>3</b> (75%)	<b>5</b> (50%)	<b>3</b> (60%)	<b>5</b> (71.43%)	<b>2</b> (50%)	<b>11</b> (100%)	<b>4</b> (100%)	<b>3</b> (75%)	<b>5</b> (83.33%)	<b>1</b> (25%)	<b>5</b> (83.33%)	<b>3</b> (75%)	<b>1</b> (100%)	<b>3</b> (75%)

# **Dose intensity** (Time Frame: 5 years)

	Regime n 1: 2.5mg HDM20 1+400 mg LEE011	Regime n 1: 5mg HDM20 1+400 mg LEE011	Regime n 1: 10mg HDM20 1+400 mg LEE011	Regime n 1: 15mg HDM20 1+400 mg LEE011	Regime n 4: 50mg HDM20 1+400 mg LEE011	Regime n 4: 150mg HDM20 1+400 mg LEE011	Regime n 4: 200mg HDM20 1+400 mg LEE011	Regime n 4: 150mg HDM20 1+300 mg LEE011	Regime n 4: 120mg HDM20 1+200 mg LEE011	Regime n 5: 100mg HDM20 1+300 mg LEE011	Regime n 5: 120mg HDM20 1+300 mg LEE011	Regime n 5: 150mg HDM20 1+300 mg LEE011	Regime n 5: 200mg HDM20 1+300 mg LEE011	Regime n 5: 120mg HDM20 1+400 mg LEE011
Arm/ Grou p Descr iption	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on
Numb er of Partic ipant s Analy zed [units : partic ipant s]	4	10	5	7	4	11	4	4	6	4	6	4	1	4



#### Dose intensity

(units: mg)

Mean ± Standard Deviation

LEE0 11	411.5 ± 22.92	384.0 ± 25.36	368.0 ± 57.01	374.5 ± 39.09	392.8 ± 13.14	318.9 ± 60.72	293.1 ± 141.34	257.6 ± 29.31	189.6 ± 14.15	300.0 ± 0.00	256.6 ± 46.62	289.0 ± 21.95	300.0 ± NA <sup>[12]</sup>	338.4 ± 72.34
HDM2 01	2.6 ± 0.16	4.8 ± 0.31	8.5 ± 2.41	13.5 ± 2.28	67.9 ± 27.82	116.3 ± 42.92	159.8 ± 88.84	113.1 ± 65.96	117.7 ± 7.71	181.3 ± 37.50	131.8 ± 41.58	275.0 ± 43.30	128.6 ± NA <sup>[12]</sup>	205.3 ± 60.04

<sup>[1]</sup> there was only 1 patient analyzed, 1 value. available.Therefore SD cannot be calculated [2] there was only 1 patient analyzed, 1 value. available.Therefore SD cannot be calculated

# Pharmacokinetics (PK) parameters of HDM201 and LEE011: Cmax Regimen 1

(Time Frame: day 1, day 14)

	Regimen 1: 2.5mg HDM201+400mg LEE011	Regimen 1: 5mg HDM201+400mg LEE011	Regimen 1: 10mg HDM201+400mg LEE011	Regimen 1: 15mg HDM201+400mg LEE011
Arm/Group Description	escalation	escalation	escalation	escalation
Number of Participants Analyzed [units: participants]	4	8	5	6
Pharmacokinetics (PK) pa (units: ng/mL) Geometric Mean (Geometric			ax Regimen 1	
HDM201 day 1	21.0 (48.5%)	41.0 (61.3%)	92.4 (5.0%)	107.3 (18.8%)
LEE011 day 1	1117.2 (66.4%)	664.2 (114.5%)	609.6 (53.2%)	459.5 (35.0%)
HDM201 day 14	52.3 (88.7%)	54.5 (62.5%)	131.7 (52.4%)	167.9 (36.0%)
LEE011 Day 14	1581.6 (61.3%)	635.8 (55.1%)	609.9 (92.9%)	447.0 (46.2%)

# Pharmacokinetics (PK) parameters of HDM201 and LEE011: Cmax Regimen 4

(Time Frame: day 1, day 21)

| Regimen 4: |
|------------|------------|------------|------------|------------|
| 50mg       | 150mg      | 200mg      | 150mg      | 120mg      |



	HDM201+400mg LEE011	HDM201+400mg LEE011	HDM201+400mg LEE011	HDM201+300mg LEE011	HDM201+200mg LEE011
Arm/Group Description	escalation	escalation	escalation	escalation	escalation
Number of Participants Analyzed [units: participants]	4	10	3	2	6
Pharmacokinetics (PK) pa (units: ng/mL) Geometric Mean (Geometr			ax Regimen 4		
HDM201 day 1	275.9 (30.6%)	1277.6 (43.7%)	1982.7 (34.4%)	1475.9 (10.6%)	1284.4 (33.7%)
LEE011 day 1	685.7 (80.9%)	652.8 (88.5%)	932.9 (25.9%)	477.8 (24.8%)	491.0 (84.3%)
HDM201 day 21	201.2 (13.1%)	991.9 (77.5%)	2180.0 (0%)	1320.0 (0%)	1412.5 (24.8%)
LEE011 Day 21	516.0 (0%)		2630.0 (0%)		338.1 (36.4%)

# Pharmacokinetics (PK) parameters of HDM201 and LEE011: Cmax Regimen 5 (Time Frame: day 1, day 28)

	Regimen 1: 2.5mg HDM201+400mg LEE011	Regimen 5: 120mg HDM201+300mg LEE011	Regimen 5: 150mg HDM201+300mg LEE011	Regimen 5: 120mg HDM201+400mg LEE011
Arm/Group Description	escalation	escalation	escalation	escalation
Number of Participants Analyzed [units: participants]	4	6	3	4
Pharmacokinetics (PK) pa (units: ng/mL) Geometric Mean (Geometri			ax Regimen 5	
HDM201 day 1	1043.3 (62.1%)	1103.1 (43.3%)	1544.7 (70.2%)	1180.4 (10.2%)
LEE011 day 1	614.6 (63.4%)	494.6 (88.5%)	805.2 (72.5%)	967.9 (89.0%)
HDM201 day 28	1023.1 (33.5%)	1010.7 (50.6%)	1170.9 (50.5%)	1170.1 (40.4%)
LEE011 Day 28	533.9 (54.0%)	465.6 (56.9%)	613.0 (30.3%)	547.1 (8.3%)



# Best overall response (BOR), Overall response rate (ORR) as per RECIST v1.1, assessed by investigator (Time Frame: 5 years)

( 0 1 10	anno. o you	,												
	Regime n 1: 2.5mg HDM20 1+400 mg LEE011	Regime n 1: 5mg HDM20 1+400 mg LEE011	Regime n 1: 10mg HDM20 1+400 mg LEE011	Regime n 1: 15mg HDM20 1+400 mg LEE011	Regime n 4: 50mg HDM20 1+400 mg LEE011	Regime n 4: 150mg HDM20 1+400 mg LEE011	Regime n 4: 200mg HDM20 1+400 mg LEE011	Regime n 4: 150mg HDM20 1+300 mg LEE011	Regime n 4: 120mg HDM20 1+200 mg LEE011	Regime n 5: 100mg HDM20 1+300 mg LEE011	Regime n 5: 120mg HDM20 1+300 mg LEE011	Regime n 5: 150mg HDM20 1+300 mg LEE011	Regime n 5: 200mg HDM20 1+300 mg LEE011	Regime n 5: 120mg HDM20 1+400 mg LEE011
Arm/ Grou p Descr iption	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on
Numb er of Partic ipant s Analy zed [units : partic ipant s]	4	10	5	7	4	11	4	4	6	4	6	4	1	4
(units: )	•	onse (BOR	•	response	rate (ORR)	) as per R	ECIST v1.1	, assesse	d by invest	tigator				
confir med compl ete respo nse	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)



confir med partial respo nse	0 (%)	0 (%)	0 (%)	<b>0</b> (%)	0 (%)	<b>1</b> (9.09%)	<b>1</b> (25%)	0 (%)	0 (%)	0 (%)	<b>1</b> (16.67%)	0 (%)	<b>0</b> (%)	0 (%)
stable disea se	<b>1</b> (25%)	<b>5</b> (50%)	<b>2</b> (40%)	<b>3</b> (42.86%)	<b>2</b> (50%)	<b>7</b> (63.64%)	2 (50%)	<b>4</b> (100%)	2 (33.33%)	<b>2</b> (50%)	<b>4</b> (66.67%)	1 (25%)	<b>1</b> (100%)	<b>2</b> (50%)
overal I respo nse rate	0 (%)	0 (%)	0 (%)	0 (%)	0 (%)	<b>1</b> (9.09%)	1 (25%)	0 (%)	0 (%)	0 (%)	<b>1</b> (16.67%)	0 (%)	0 (%)	0 (%)

# Pharmacokinetics (PK) parameters of HDM201 and LEE011: AUClast Regimen 1 (Time Frame: day 1, day 14)

	Regimen 1: 2.5mg HDM201+400mg LEE011	Regimen 1: 5mg HDM201+400mg LEE011	Regimen 1: 10mg HDM201+400mg LEE011	Regimen 1: 15mg HDM201+400mg LEE011
Arm/Group Description	escalation	escalation	escalation	escalation
Number of Participants Analyzed [units: participants]	4	8	5	6
Pharmacokinetics (PK) pa (units: ng*h/mL) Geometric Mean (Geometric			Clast Regimen 1	
HDM201 day 1	372.8 (59.8%)	547.6 (73.4%)	1289.7 (12.1%)	1495.1 (13.7%)
LEE011 day 1	11929.6 (67.8%)	5456.9 (103.8%)	5804.6 (38.5%)	3668.9 (21.7%)
HDM201 day 14	989.7 (106.8%)	857.3 (64.5%)	1854.5 (64.5%)	2088.9 (31.5%)
LEE011 Day 14	22807.5 (90.8%)	9247.0 (54.2%)	7589.5 (88.7%)	4833.7 (35.7%)



# Pharmacokinetics (PK) parameters of HDM201 and LEE011: AUClast Regimen 4

(Time Frame: day 1, day 21)

	Regimen 4: 50mg HDM201+400mg LEE011	Regimen 4: 150mg HDM201+400mg LEE011	Regimen 4: 200mg HDM201+400mg LEE011	Regimen 4: 150mg HDM201+300mg LEE011	Regimen 4: 120mg HDM201+200mg LEE011
Arm/Group Description	escalation	escalation	escalation	escalation	escalation
Number of Participants Analyzed [units: participants]	4	10	3	2	6
Pharmacokinetics (PK) pa (units: ng*h/mL) Geometric Mean (Geometri			Clast Regimen 4		
HDM201 day 1	8316.9 (47.2%)	26039.0 (38.3%)	45554.1 (19.4%)	28048.9 (11.3%)	25570.9 (40.6%)
LEE011 day 1	7728.8 (68.4%)	6427.9 (78.6%)	8735.9 (18.7%)	5116.5 (17.3%)	3815.3 (69.8%)
HDM201 day 21	3652.1 (15.1%)	14617.1 (65.6%)	34451.4 (0%)	13209.5 (0%)	19065.0 (30.9%)
LEE011 Day 21	4249.0 (0%)		19212.3 (0%)		3389.4 (34.4%)

# Pharmacokinetics (PK) parameters of HDM201 and LEE011: AUClast Regimen 5 (Time Frame: day 1, day 28)

	Regimen 1: 2.5mg HDM201+400mg LEE011	Regimen 5: 120mg HDM201+300mg LEE011	Regimen 5: 150mg HDM201+300mg LEE011	Regimen 5: 120mg HDM201+400mg LEE011	
Arm/Group Description	escalation	escalation	escalation	escalation	
Number of Participants Analyzed [units: participants]	4 6		3	4	
Pharmacokinetics (PK) pa (units: ng*h/mL) Geometric Mean (Geometri	Clast Regimen 5				
HDM201 day 1	22014.2 (74.0%)	21593.8 (80.6%)	36044.8 (97.1%)	25086.4 (30.2%)	



LEE011 day 1	5947.3 (71.9%)	4175.7 (109.3%)	7214.2 (108.1%)	11048.0 (68.3%)
HDM201 day 28	16136.7 (37.2%)	14516.4 (51.2%)	18343.0 (52.6%)	14214.2 (9.6%)
LEE011 Day 28	5803.3 (63.0%)	4622.2 (42.5%)	5381.0 (41.4%)	6149.6 (1.6%)

# Changes from baseline of Pharmacodynamics (PD) markers in blood (GDF-15)

(Time Frame: 5 years)

	2.5mg HDM201	5mg HDM201	10mg HDM201	15mg HDM201	50mg HDM201	100mg HDM201	120mg HDM201	150mg HDM201	200mg HDM201
Arm/Group Description	escalation	escalation	escalation	escalation	escalation	escalation	escalation	escalation	escalation
Number of Participants Analyzed [units: participants]	4	9	5	7	4	4	15	18	5
Changes from baseline of Pharmacodynamics (PD) markers in blood (GDF-15) (units: mg) Mean (Full Range)									
	1.5 (1.2 to 1.7)	3.1 (1.4 to 8.8)	4.1 (1.4 to 6.4)	6.1 (3.9 to 9.2)	7.8 (2.1 to 13)	11 (9.1 to 13)	12 (5.7 to 21)	13 (4.9 to 25)	10 (7.6 to 13)

# Changes from baseline of Pharmacodynamics (PD) markers in tumor tissue (p21, MDM2) (Time Frame: 5 years)

	2.5mg HDM201	5mg HDM201	10mg HDM201	15mg HDM201	50mg HDM201	100mg HDM201	120mg HDM201	150mg HDM201	200mg HDM201
Arm/Group Description	escalation	escalation	escalation	escalation	escalation	escalation	escalation	escalation	escalation
Number of Participants	4	9	5	7	4	4	15	18	5



# Analyzed [units: participants]

Changes from baseline of Pharmacodynamics (PD) markers in tumor tissue (p21, MDM2)

(units: H-score) Mean (Full Range)

MDM2	98	55	38	83	155	157	92	134	275
	(60 to 115)	(0.0 to 250)	(0.0 to 70)	(30 to 150)	(90 to 220)	(70 to 220)	(0.0 to 215)	(20 to 170)	(270 to 280)
p21	123	73	50	60	110	202	70	147	243
	(30 to 195)	(0.0 to 250)	(0.0 to 140)	(0.0 to 190)	(0.0 to 220)	(130 to 240)	(0.0 to 163)	(0.0 to 240)	(130 to 255)

# Progression free survival (PFS) as per RECIST v1.1, assessed by investigator

(Time Frame: 5 years)

	Regime n 1: 2.5mg HDM20 1+400 mg LEE011	Regime n 1: 5mg HDM20 1+400 mg LEE011	Regime n 1: 10mg HDM20 1+400 mg LEE011	Regime n 1: 15mg HDM20 1+400 mg LEE011	Regime n 4: 50mg HDM20 1+400 mg LEE011	Regime n 4: 150mg HDM20 1+400 mg LEE011	Regime n 4: 200mg HDM20 1+400 mg LEE011	Regime n 4: 150mg HDM20 1+300 mg LEE011	Regime n 4: 120mg HDM20 1+200 mg LEE011	Regime n 5: 100mg HDM20 1+300 mg LEE011	Regime n 5: 120mg HDM20 1+300 mg LEE011	Regime n 5: 150mg HDM20 1+300 mg LEE011	Regime n 5: 200mg HDM20 1+300 mg LEE011	Regime n 5: 120mg HDM20 1+400 mg LEE011
Arm/ Grou p Descr iption	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on	escalati on
Numb er of Partic ipant s Analy zed [units : partic ipant s]	4	10	5	7	4	11	4	4	6	4	6	4	1	4



Progr essio n free survi val (PFS) as per RECI ST v1.1, asses sed by inves tigato r (units: month s) Media n (95% Confi dence Interv al) confir med 2.5 5.5 1.9 2.8 5.5 4.8 4.2 NA 2.7 1.8 6.1 1.4 9.2 5.8 compl (2.7 to (1.4 to (4.2 to (1.3 to (1.2 to (1.4 to (0.3 to(1.5 to (NA to (1.6 to (4.0 to (1.0 to (NA to (1.4 to ete NA)[1235] NA)<sup>[1235]</sup> NA)[1235] NA)<sup>[1235]</sup> 8.2) 19.1) NA)[4] NA)[6] 9.8) 35.9) 4.0) 4.2) 14.1) 5.8) respo nse

- [1] the upper CI limit could not be calculated
- [2] the upper CI limit could not be calculated
- [3] the upper CI limit could not be calculated
- [4] The PFS could not be calculated
- [5] the upper CI limit could not be calculated
- [6] the CI could not be calculated (only 1 patient)



# **Safety Results**

# **All-Cause Mortality**

	Regim en 1@2.5 mg HDM20 1+ @400 mg LEE01 1	Regim en 1@5 mg HDM2 01+ @400 mg LEE01 1 N = 10	Regim en 1@10 mg HDM2 01+ @400 mg LEE01 1 N = 5	Regim en 1@15 mg HDM2 01+ @400 mg LEE01 1 N = 7	Regim en 4@50 mg HDM20 1+ @400 mg LEE01 1 N = 4	Regim en 4@15 0 mg HDM2 01+ @400 mg LEE01 1 N = 11	Regim en 4@20 0 mg HDM2 01+ @400 mg LEE01 1 N = 4	Regim en 4@15 0 mg HDM2 01+ @300 mg LEE01 1	Regim en 4@120 mg HDM20 1+ @200 mg LEE01 1 N = 6	Regim en 5@10 0 mg HDM2 01+ @300 mg LEE01 1 N = 4	Regim en 5@12 0 mg HDM2 01+ @300 mg LEE01 1 N = 6	Regim en 5@150 mg HDM20 1+ @300 mg LEE01 1 N = 4	Regim en 5@20 0 mg HDM2 01+ @300 mg LEE01 1 N = 1	Regim en 5@12 0 mg HDM2 01+ @400 mg LEE01 1	Total N = 74
Arm/Gr oup Descrip tion	Regime n 1@2.5 mg HDM20 1+ @400 mg LEE01 1	Regim en 1@5 mg HDM2 01+ @400 mg LEE01 1	Regim en 1@10 mg HDM2 01+ @400 mg LEE01 1	Regim en 1@15 mg HDM2 01+ @400 mg LEE01 1	Regime n 4@50 mg HDM20 1+ @400 mg LEE01 1	Regim en 4@15 0 mg HDM2 01+ @400 mg LEE01 1	Regim en 4@20 0 mg HDM2 01+ @400 mg LEE01 1	Regim en 4@15 0 mg HDM2 01+ @300 mg LEE01 1	Regime n 4@120 mg HDM20 1+ @200 mg LEE01 1	Regim en 5@10 0 mg HDM2 01+ @300 mg LEE01 1	Regim en 5@12 0 mg HDM2 01+ @300 mg LEE01 1	Regime n 5@150 mg HDM20 1+ @300 mg LEE01 1	Regim en 5@20 0 mg HDM2 01+ @300 mg LEE01 1	Regim en 5@12 0 mg HDM2 01+ @400 mg LEE01 1	Total
Total particip ants affected	1 (25.0 0%)	0 (0.00 %)	0 (0.00 %)	0 (0.00 %)	1 (25.0 0%)	0 (0.00 %)	0 (0.00 %)	0 (0.00 %)	1 (16.6 7%)	0 (0.00 %)	0 (0.00 %)	1 (25.0 0%)	0 (0.00 %)	0 (0.00 %)	4 (5.4 1%)



# **Serious Adverse Events by System Organ Class**

Time Frame	Timeframe for AE
Additional Description	AE additional description
Source Vocabulary for Table Default	MedDRA (22.1)
Assessment Type for Table Default	Systematic Assessment

	Regim en 1@2.5 mg HDM2 01+ @400 mg LEE01 1	Regim en 1@5 mg HDM2 01+ @400 mg LEE01 1 N = 10	Regim en 1@10 mg HDM2 01+ @400 mg LEE01 1 N = 5	Regim en 1@15 mg HDM2 01+ @400 mg LEE01 1	Regim en 4@50 mg HDM2 01+ @400 mg LEE01 1 N = 4	Regim en 4@15 0 mg HDM2 01+ @400 mg LEE01 1 N = 11	Regim en 4@20 0 mg HDM2 01+ @400 mg LEE01 1 N = 4	Regi men 4@15 0 mg HDM2 01+ @300 mg LEE0 11 N = 4	Regim en 4@12 0 mg HDM2 01+ @200 mg LEE01 1 N = 6	Regim en 5@10 0 mg HDM2 01+ @300 mg LEE01 1	Regim en 5@12 0 mg HDM2 01+ @300 mg LEE01 1 N = 6	Regim en 5@15 0 mg HDM2 01+ @300 mg LEE01 1	Regim en 5@200 mg HDM20 1+ @300 mg LEE01 1	Regim en 5@12 0 mg HDM2 01+ @400 mg LEE01 1	Total N = 74
	Regim	Regim	Regim	Regim	Regim	Regim	Regim	Regi	Regim	Regim	Regim	Regim	Regime	Regim	Total
	en 1@25	en 1@5	en 1@10	en 1@15	en 4@50	en 4@15	en 4@20	men 4@15	en 4@12	en 5@10	en 5@12	en 5@15	n 5@200	en	
	1@2.5 mg	1@5 mg	1@10 mg	1@15 mg	4@50 mg	0 mg	4@20 0 mg	0 mg	0 mg	5@10 0 mg	5@12 0 mg	5@15 0 mg	mg	5@12 0 mg	
Arm/Group	HDM2	HDM2	HDM2	HDM2	HDM2	HDM2	HDM2	HDM2	HDM2	HDM2	HDM2	HDM2	HDM20	HDM2	
Description	01+	01+	01+	01+	01+	01+	01+	01+	01+	01+	01+	01+	1+	01+	
•	@400	@400	@400	@400	@400	@400	@400	@300	@200	@300	@300	@300	@300	@400	
	mg	mg	mg	mg	mg	mg	mg	mg	mg	mg	mg	mg	mg	mg	
	LEE01	LEE01	LEE01	LEE01	LEE01	LEE01	LEE01	LEE0	LEE01	LEE01	LEE01	LEE01	LEE01	LEE01	
	1	1	1	1	1	1	1	11	1	1	1	1	1	1	
Total participants	3 (75. 00%)	2 (20. 00%)	3 (60. 00%)	2 (28. 57%)	2 (50. 00%)	4 (36. 36%)	3 (75. 00%)	0 (0.0 0%)	2 (33. 33%)	1 (25. 00%)	3 (50. 00%)	1 (25. 00%)	1 (100. 00%)	2 (50. 00%)	29 (39. 19%)
affected	/	/	/	- /	/	/	/	- ,	/	/	/	/	/	/	- /

Blood and lymphatic



system
disorders

aisoraers															
Anaemia	2 (50.	1 (10.	0 (0.0	1 (14.	0 (0.0	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	5 (6.76
	00%)	00%)	0%)	29%)	0%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	%)	0%)	%)
Febrile neutropeni a	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (25. 00%)	0 (0.00 %)	1 (25. 00%)	2 (2.70 %)
Leukopeni	0 (0.0	0 (0.0	1 (20.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (1.35
a	0%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)	0%)	%)
Neutropen	0 (0.0	1 (10.	1 (20.	0 (0.0	0 (0.0	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	3 (4.05
ia	0%)	00%)	00%)	0%)	0%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	%)	0%)	%)
Thromboc	1 (25.	0 (0.0	1 (20.	0 (0.0	0 (0.0	0 (0.0	2 (50.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	1 (25.	5 (6.76
ytopenia	00%)	0%)	00%)	0%)	0%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	%)	00%)	%)
Cardiac disorders															
Pericarditi	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (1.35
s	0%)	0%)	0%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)	0%)	%)
Gastrointes tinal disorders															
Abdominal pain	2 (50.	1 (10.	1 (20.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	5 (6.76
	00%)	00%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	00%)	0%)	0%)	%)	0%)	%)
Ascites	0 (0.0	0 (0.0	1 (20.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (1.35
	0%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)	0%)	%)
Constipati	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.00	0 (0.0	1 (1.35
on	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	67%)	0%)	%)	0%)	%)
Gastrointe stinal haemorrha ge	1 (25. 00%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)										
Intestinal perforation	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (9.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (1.35
	0%)	0%)	0%)	0%)	0%)	9%)	0%)	0%)	0%)	0%)	0%)	0%)	%)	0%)	%)



Subileus	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (16. 67%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)
Vomiting	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (16. 67%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)
General disorders and administrati on site conditions															
Asthenia	1 (25. 00%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)
Chest pain	0 (0.0 0%)	0 (0.0 0%)	1 (20. 00%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)
Pyrexia	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (9.0 9%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)
Infections and infestations															
Abdominal infection	1 (25.														
11110011011	00%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)
Aspergillu s infection			`		`	`					`		`		
Aspergillu	00%)	0%)	0%)	0%)	0%)	0%) 1 (9.0	0%)	0%)	0%)	0%)	0%)	0%)	%) 0 (0.00	0%)	%) 1 (1.35
Aspergillu s infection Creutzfeldt -Jakob	00%) 0 (0.0 0%) 0 (0.0	0%) 0 (0.0 0%) 0 (0.0	0%) 0 (0.0 0%) 0 (0.0	0%) 0 (0.0 0%) 0 (0.0	0%) 0 (0.0 0%) 0 (0.0	0%) 1 (9.0 9%) 0 (0.0	0%) 0 (0.0 0%) 0 (0.0	0%) 0 (0.0 0%) 0 (0.0	0%) 0 (0.0 0%) 0 (0.0	0%) 0 (0.0 0%) 0 (0.0	0%) 0 (0.0 0%) 0 (0.0	0%) 0 (0.0 0%) 0 (0.0	%) 0 (0.00 %) 1 (100.	0%) 0 (0.0 0%) 0 (0.0	%) 1 (1.35 %) 1 (1.35
Aspergillu s infection  Creutzfeldt -Jakob disease  Pneumoni	00%) 0 (0.0 0%) 0 (0.0 0%)	0%) 0 (0.0 0%) 0 (0.0 0%) 1 (10.	0%) 0 (0.0 0%) 0 (0.0 0%) 0 (0.0 0%)	0%) 0 (0.0 0%) 0 (0.0 0%)	0%) 0 (0.0 0%) 0 (0.0 0%)	0%) 1 (9.0 9%) 0 (0.0 0%)	0%) 0 (0.0 0%) 0 (0.0 0%)	0%) 0 (0.0 0%) 0 (0.0 0%)	0%) 0 (0.0 0%) 0 (0.0 0%)	0%) 0 (0.0 0%) 0 (0.0 0%) 0 (0.0 0%)	0%) 0 (0.0 0%) 0 (0.0 0%)	0%) 0 (0.0 0%) 0 (0.0 0%) 1 (25.	%) 0 (0.00 %) 1 (100. 00%) 0 (0.00	0%) 0 (0.0 0%) 0 (0.0 0%)	%) 1 (1.35 %) 1 (1.35 %) 2 (2.70



Tracheobr onchitis	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (9.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (1.35
	0%)	0%)	0%)	0%)	0%)	9%)	0%)	0%)	0%)	0%)	0%)	0%)	%)	0%)	%)
Investigatio ns															
Neutrophil count decreased	0 (0.0	0 (0.0	0 (0.0	1 (14.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (1.35
	0%)	0%)	0%)	29%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)	0%)	%)
Platelet count decreased	0 (0.0 0%)	1 (10. 00%)	0 (0.0 0%)	2 (28. 57%)	0 (0.0 0%)	1 (16. 67%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	4 (5.41 %)					
White blood cell count decreased	0 (0.0	1 (10.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (1.35
	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)	0%)	%)
Metabolism and nutrition disorders															
Dehydratio	0 (0.0	1 (10.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.00	0 (0.0	2 (2.70
n	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	67%)	0%)	%)	0%)	%)
Musculoske letal and connective tissue disorders															
Fistula	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (25.	0 (0.00	0 (0.0	1 (1.35
	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	00%)	%)	0%)	%)
Nervous system disorders															
Aphasia	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (100.	0 (0.0	1 (1.35
	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	00%)	0%)	%)



Disturbanc e in attention	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (100. 00%)	0 (0.0 0%)	1 (1.35 %)
Dizziness	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (9.0 9%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)
Memory impairmen t	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (100. 00%)	0 (0.0 0%)	1 (1.35 %)
Renal and urinary disorders															
Renal failure	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (25. 00%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)
Respiratory, thoracic and mediastinal disorders															
Dyspnoea	0 (0.0 0%)	0 (0.0 0%)	1 (20. 00%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)
Vascular disorders															
Hypotensi on	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (16. 67%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)
Peripheral arterial occlusive disease	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (16. 67%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)

# Other Adverse Events by System Organ Class

Time Frame

Timeframe for AE



Additional Description	AE additional description
Source Vocabulary for Table Default	MedDRA (22.1)
Assessment Type for Table Default	Systematic Assessment
Frequent Event Reporting Threshold	5%

	Regi men 1@2.5 mg HDM2 01+ @400 mg LEE0 11 N = 4	Regim en 1@5 mg HDM2 01+ @400 mg LEE01 1 N = 10	Regi men 1@10 mg HDM2 01+ @400 mg LEE0 11 N = 5	Regi men 1@15 mg HDM2 01+ @400 mg LEE0 11 N = 7	Regi men 4@50 mg HDM2 01+ @400 mg LEE0 11 N = 4	Regim en 4@150 mg HDM2 01+ @400 mg LEE01 1	Regim en 4@20 0 mg HDM2 01+ @400 mg LEE01 1 N = 4	Regim en 4@15 0 mg HDM2 01+ @300 mg LEE01 1	Regim en 4@12 0 mg HDM2 01+ @200 mg LEE01 1 N = 6	Regim en 5@10 0 mg HDM2 01+ @300 mg LEE01 1	Regim en 5@12 0 mg HDM2 01+ @300 mg LEE01 1	Regim en 5@15 0 mg HDM2 01+ @300 mg LEE01 1	Regim en 5@20 0 mg HDM2 01+ @300 mg LEE01 1 N = 1	Regim en 5@12 0 mg HDM2 01+ @400 mg LEE01 1	Total N = 74
Arm/Group Description	Regim en 1@2.5 mg HDM2 01+ @400 mg LEE01 1	Regim en 1@5 mg HDM2 01+ @400 mg LEE01	Regim en 1@10 mg HDM2 01+ @400 mg LEE01 1	Regim en 1@15 mg HDM2 01+ @400 mg LEE01	Regim en 4@50 mg HDM2 01+ @400 mg LEE01	Regim en 4@150 mg HDM2 01+ @400 mg LEE01 1	Regim en 4@20 0 mg HDM2 01+ @400 mg LEE01 1	Regim en 4@15 0 mg HDM2 01+ @300 mg LEE01 1	Regim en 4@12 0 mg HDM2 01+ @200 mg LEE01 1	Regim en 5@10 0 mg HDM2 01+ @300 mg LEE01 1	Regim en 5@12 0 mg HDM2 01+ @300 mg LEE01 1	Regim en 5@15 0 mg HDM2 01+ @300 mg LEE01 1	Regim en 5@20 0 mg HDM2 01+ @300 mg LEE01 1	Regim en 5@12 0 mg HDM2 01+ @400 mg LEE01	Total
Total participants affected	4 (100 .00%)	10 (10 0.00%)	5 (100 .00%)	7 (100 .00%)	4 (100 .00%)	11 (10 0.00%)	4 (100 .00%)	4 (100 .00%)	6 (100 .00%)	4 (100 .00%)	6 (100 .00%)	4 (100 .00%)	1 (100 .00%)	4 (100 .00%)	74 (10 0.00%)
Blood and lymphatic system disorders															
Anaemia	3 (75. 00%)	3 (30.0 0%)	2 (40. 00%)	3 (42. 86%)	0 (0.0 0%)	7 (63.6 4%)	2 (50. 00%)	3 (75. 00%)	4 (66. 67%)	1 (25. 00%)	3 (50. 00%)	0 (0.0 0%)	1 (100 .00%)	3 (75. 00%)	35 (47. 30%)



Leukopeni	0 (0.0	1 (10.0	1 (20.	1 (14.	0 (0.0	2 (18.1	0 (0.0	0 (0.0	1 (16.	1 (25.	0 (0.0	0 (0.0	0 (0.0	1 (25.	8 (10.8
a	0%)	0%)	00%)	29%)	0%)	8%)	0%)	0%)	67%)	00%)	0%)	0%)	0%)	00%)	1%)
Lymphope	2 (50.	1 (10.0	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (33.	0 (0.0	0 (0.0	0 (0.0	6 (8.11
nia	00%)	0%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	33%)	0%)	0%)	0%)	%)
Neutropeni	0 (0.0	1 (10.0	1 (20.	5 (71.	0 (0.0	6 (54.5	2 (50.	0 (0.0	2 (33.	1 (25.	0 (0.0	2 (50.	0 (0.0	2 (50.	22 (29.
a	0%)	0%)	00%)	43%)	0%)	5%)	00%)	0%)	33%)	00%)	0%)	00%)	0%)	00%)	73%)
Thromboc	0 (0.0	1 (10.0	2 (40.	2 (28.	0 (0.0	3 (27.2	2 (50.	0 (0.0	2 (33.	1 (25.	2 (33.	0 (0.0	0 (0.0	2 (50.	17 (22.
ytopenia	0%)	0%)	00%)	57%)	0%)	7%)	00%)	0%)	33%)	00%)	33%)	0%)	0%)	00%)	97%)
Thromboc ytosis	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	2 (2.70
	00%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Cardiac disorders															
Angina pectoris	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	00%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Cardiovas cular disorder	0 (0.0 0%)	1 (10.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)							
Ear and labyrinth disorders															
Vertigo	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Endocrine disorders															
Hypothyroi	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
dism	0%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Eye disorders															
Cataract	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Dry eye	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)



Eye pain	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	00%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Periorbital oedema	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Vision	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
blurred	0%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Vitreous	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (100	0 (0.0	1 (1.35
floaters	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	.00%)	0%)	%)
Gastrointest inal disorders															
Abdominal adhesions	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Abdominal discomfort	0 (0.0	0 (0.00	0 (0.0	1 (14.	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
	0%)	%)	0%)	29%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Abdominal distension	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	2 (18.1	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (25.	0 (0.0	0 (0.0	4 (5.41
	0%)	0%)	0%)	0%)	0%)	8%)	0%)	0%)	0%)	0%)	0%)	00%)	0%)	0%)	%)
Abdominal pain	2 (50.	2 (20.0	2 (40.	0 (0.0	1 (25.	3 (27.2	0 (0.0	2 (50.	0 (0.0	3 (75.	0 (0.0	2 (50.	0 (0.0	1 (25.	18 (24.
	00%)	0%)	00%)	0%)	00%)	7%)	0%)	00%)	0%)	00%)	0%)	00%)	0%)	00%)	32%)
Abdominal pain lower	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Abdominal pain upper	0 (0.0	1 (10.0	1 (20.	0 (0.0	0 (0.0	1 (9.09	1 (25.	1 (25.	1 (16.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	6 (8.11
	0%)	0%)	00%)	0%)	0%)	%)	00%)	00%)	67%)	0%)	0%)	0%)	0%)	0%)	%)
Breath odour	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	67%)	0%)	0%)	0%)	0%)	0%)	%)
Constipati	2 (50.	1 (10.0	1 (20.	0 (0.0	0 (0.0	2 (18.1	0 (0.0	0 (0.0	3 (50.	1 (25.	0 (0.0	0 (0.0	0 (0.0	1 (25.	11 (14.
on	00%)	0%)	00%)	0%)	0%)	8%)	0%)	0%)	00%)	00%)	0%)	0%)	0%)	00%)	86%)
Dental caries	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Diarrhoea	1 (25.	2 (20.0	1 (20.	2 (28.	2 (50.	7 (63.6	2 (50.	2 (50.	0 (0.0	1 (25.	2 (33.	1 (25.	0 (0.0	0 (0.0	23 (31.
	00%)	0%)	00%)	57%)	00%)	4%)	00%)	00%)	0%)	00%)	33%)	00%)	0%)	0%)	08%)



Dry mouth	0 (0.0	1 (10.0	2 (40.	2 (28.	0 (0.0	2 (18.1	1 (25.	1 (25.	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	10 (13.
	0%)	0%)	00%)	57%)	0%)	8%)	00%)	00%)	0%)	0%)	67%)	0%)	0%)	0%)	51%)
Dyspepsia	1 (25.	2 (20.0	0 (0.0	1 (14.	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	5 (6.76
	00%)	0%)	0%)	29%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Dysphagia	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	2 (18.1	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
	0%)	%)	0%)	0%)	0%)	8%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Epigastric	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
discomfort	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Gingival bleeding	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Gingival	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
discomfort	0%)	%)	0%)	0%)	0%)	%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Loose	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
tooth	0%)	%)	0%)	0%)	00%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Nausea	2 (50.	7 (70.0	5 (100	7 (100	4 (100	8 (72.7	4 (100	2 (50.	4 (66.	4 (100	3 (50.	1 (25.	1 (100	4 (100	56 (75.
	00%)	0%)	.00%)	.00%)	.00%)	3%)	.00%)	00%)	67%)	.00%)	00%)	00%)	.00%)	.00%)	68%)
Odynopha	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
gia	0%)	%)	0%)	0%)	00%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Stomatitis	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	1 (9.09	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (25.	4 (5.41
	0%)	%)	00%)	0%)	0%)	%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	00%)	%)
Subileus	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Tongue ulceration	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	67%)	0%)	0%)	0%)	0%)	0%)	%)
Tooth discolourat ion	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	1 (25. 00%)	0 (0.0 0%)	1 (1.35 %)						
Toothache	0 (0.0	1 (10.0	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
	0%)	0%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Vomiting	1 (25.	3 (30.0	2 (40.	4 (57.	2 (50.	7 (63.6	2 (50.	2 (50.	4 (66.	2 (50.	3 (50.	3 (75.	1 (100	2 (50.	38 (51.
	00%)	0%)	00%)	14%)	00%)	4%)	00%)	00%)	67%)	00%)	00%)	00%)	.00%)	00%)	35%)



General disorders and administrati on site conditions

Conditions															
Asthenia	2 (50.	2 (20.0	1 (20.	1 (14.	2 (50.	1 (9.09	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	10 (13.
	00%)	0%)	00%)	29%)	00%)	%)	0%)	0%)	67%)	0%)	0%)	0%)	0%)	0%)	51%)
Chills	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	0 (0.00	1 (25.	1 (25.	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	4 (5.41
	0%)	%)	00%)	0%)	0%)	%)	00%)	00%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Face	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
oedema	0%)	%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Fatigue	2 (50.	4 (40.0	2 (40.	5 (71.	2 (50.	8 (72.7	1 (25.	4 (100	2 (33.	4 (100	4 (66.	2 (50.	0 (0.0	2 (50.	42 (56.
	00%)	0%)	00%)	43%)	00%)	3%)	00%)	.00%)	33%)	.00%)	67%)	00%)	0%)	00%)	76%)
Feeling	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
cold	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	67%)	0%)	0%)	0%)	0%)	0%)	%)
Gait disturbanc e	0 (0.0 0%)	0 (0.00 %)	1 (20. 00%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (1.35 %)
Influenza	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	1 (100	0 (0.0	4 (5.41
like illness	0%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	67%)	0%)	0%)	0%)	.00%)	0%)	%)
Malaise	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	2 (18.1	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
	0%)	%)	0%)	0%)	0%)	8%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Mucosal inflammati on	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	1 (16. 67%)	0 (0.0 0%)	1 (1.35 %)				
Non- cardiac chest pain	0 (0.0 0%)	1 (10.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (1.35 %)
Oedema	1 (25.	0 (0.00	2 (40.	1 (14.	0 (0.0	1 (9.09	1 (25.	2 (50.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	8 (10.8
peripheral	00%)	%)	00%)	29%)	0%)	%)	00%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	1%)
Pain	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	1 (25.	2 (2.70
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	00%)	%)



Pyrexia	3 (75.	1 (10.0	0 (0.0	0 (0.0	0 (0.0	2 (18.1	2 (50.	0 (0.0	1 (16.	0 (0.0	0 (0.0	1 (25.	0 (0.0	0 (0.0	10 (13.
	00%)	0%)	0%)	0%)	0%)	8%)	00%)	0%)	67%)	0%)	0%)	00%)	0%)	0%)	51%)
Swelling	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Thirst	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Hepatobiliar y disorders															
Hepatocell	1 (25.	0 (0.00	0 (0.0	0 (0.0	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
ular injury	00%)	%)	0%)	0%)	00%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Immune system disorders															
Haemopha gocytic lymphohist iocytosis	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (14. 29%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (1.35 %)
Infections and infestations															
Device related infection	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	1 (16. 67%)	0 (0.0 0%)	1 (1.35 %)				
Ear	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	1 (1.35
infection	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Gastroente ritis	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Gastroente ritis norovirus	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Gastrointe stinal viral infection	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	00%)	0%)	0%)	0%)	0%)	%)



Gingivitis	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	00%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Influenza	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
	0%)	%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Laryngitis	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	67%)	0%)	0%)	0%)	0%)	0%)	%)
Nasophary ngitis	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
	0%)	%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	00%)	0%)	0%)	0%)	0%)	%)
Oral	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
herpes	0%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Respirator y tract infection	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	2 (18.1 8%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	2 (2.70 %)
Rhinitis	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Sinusitis	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	00%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Skin	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
infection	00%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Soft tissue infection	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (25.	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	00%)	%)
Staphyloco ccal infection	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	1 (16. 67%)	0 (0.0 0%)	1 (1.35 %)				
Tracheitis	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Upper respiratory tract infection	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	67%)	0%)	0%)	0%)	0%)	0%)	%)
Urinary tract infection	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	1 (16. 67%)	0 (0.0 0%)	1 (1.35 %)				



Vaginal	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
infection	00%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Viral upper respiratory tract infection	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	67%)	0%)	0%)	0%)	0%)	0%)	%)
Vulvitis	0 (0.0	0 (0.00	0 (0.0	1 (14.	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	29%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Injury, poisoning and procedural complicatio ns															
Contusion	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Fall	0 (0.0	0 (0.00	0 (0.0	1 (14.	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	29%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Procedural pain	1 (25.	1 (10.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
	00%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Product use complaint	0 (0.0 0%)	0 (0.00 %)	1 (20. 00%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (1.35 %)
Road traffic accident	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (9.09 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (1.35 %)
Wound	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	2 (18.1	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
	0%)	%)	0%)	0%)	0%)	8%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Investigatio ns															
Alanine aminotrans ferase increased	0 (0.0 0%)	0 (0.00 %)	1 (20. 00%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (25. 00%)	0 (0.0 0%)	2 (2.70 %)					



Amylase increased	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (9.09 %)	0 (0.0 0%)	0 (0.0 0%)	1 (16. 67%)	0 (0.0 0%)	1 (16. 67%)	0 (0.0 0%)	1 (100 .00%)	0 (0.0 0%)	4 (5.41 %)
Aspartate aminotrans ferase increased	0 (0.0 0%)	0 (0.00 %)	1 (20. 00%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (25. 00%)	0 (0.0 0%)	0 (0.0 0%)	1 (16. 67%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	3 (4.05 %)
Basophil count increased	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (9.09 %)	0 (0.0 0%)	0 (0.0 0%)	1 (1.35 %)						
Blood albumin increased	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (25. 00%)	0 (0.0 0%)	0 (0.0 0%)	1 (1.35 %)				
Blood alkaline phosphata se decreased	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (25. 00%)	0 (0.0 0%)	0 (0.0 0%)	1 (1.35 %)				
Blood alkaline phosphata se increased	0 (0.0 0%)	1 (10.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (25. 00%)	0 (0.0 0%)	0 (0.0 0%)	1 (16. 67%)	0 (0.0 0%)	0 (0.0 0%)	1 (25. 00%)	4 (5.41 %)
Blood bilirubin increased	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (25. 00%)	1 (1.35 %)						
Blood cholesterol increased	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	1 (25. 00%)	0 (0.0 0%)	0 (0.0 0%)	1 (1.35 %)					
Blood creatinine increased	0 (0.0 0%)	7 (70.0 0%)	1 (20. 00%)	1 (14. 29%)	1 (25. 00%)	5 (45.4 5%)	1 (25. 00%)	0 (0.0 0%)	3 (50. 00%)	1 (25. 00%)	3 (50. 00%)	1 (25. 00%)	0 (0.0 0%)	0 (0.0 0%)	24 (32. 43%)
Blood lactate dehydroge	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (25. 00%)	1 (16. 67%)	0 (0.0 0%)	0 (0.0 0%)	1 (25. 00%)	0 (0.0 0%)	0 (0.0 0%)	3 (4.05 %)



nase increased Blood 0.0) 1 (25. 0.0) 0.0) 0 (0.00 0.0) 0.00 (0.00 0.0) 0.00.0) 0.0) 0.0) 1 (25. 2 (2.70 potassium 0%) %) 0%) 00%) 0%) 00%) 0%) 0%) %) 0%) 0%) 0%) 0%) 0%) %) increased Blood urea 0.0) 0 (0.00 0.0) 0.0) 0.00 (0.00 0.00.0) 0.00.0) 0.0) 1 (25. 0.0) 0.0) 1 (1.35 increased 0%) %) 0%) 0%) 0%) %) 0%) 0%) 0%) 0%) 0%) 00%) 0%) 0%) %) Electrocar 0.0) 0 (0.00 0.0) 0.0) 1 (9.09 0.0) 0.0) 0.0) 0.0) 1 (25. 0.0) 3 (4.05 diogram 1 (14. 0.0) 0.0QT 0%) %) 0%) 29%) 0%) %) 0%) 0%) 0%) 0%) 0%) 00%) 0%) 0%) %) prolonged Gammaglutamyltra 0.0) 0 (0.00 0.0) 0.0) 0.00(0.00)0.01 (25. 0.00.0) 0.0) 0.00.00.0) 1 (1.35 nsferase 0%) %) 0%) 0%) 0%) %) 0%) 00%) 0%) 0%) 0%) 0%) 0%) 0%) %) increased Haemoglo 0.0) 0 (0.00 0.0) 0.0) 0.00 (0.00 0.00.0) 0.00.0) 0.0) 1 (25. 0.00.01 (1.35 bin 0%) %) 0%) 0%) 0%) %) 0%) 0%) 0%) 0%) 0%) 00%) 0%) 0%) %) decreased Lipase 2 (50. 0 (0.00 0.0) 0.0) 0.01 (9.09 0.00.0) 1 (16. 0.00.0) 0.01 (100 0.05 (6.76 00%) 0%) increased %) 0%) 0%) 0%) %) 0%) 0%) 67%) 0%) 0%) .00%) 0%) %) Lymphocyt 0.0) 0 (0.00 0.0) 3 (27.2 2 (50. 1 (16. 0.0) 1 (100 1 (25. 15 (20. 3 (42. 1 (25. 1 (25. 1 (25. 1 (16. e count 0%) %) 0%) 86%) 00%) 7%) 00%) 00%) 67%) 00%) 67%) 0%) .00%) 00%) 27%) decreased Lymphocyt 0.0) 0 (0.00 0.0) 0.0) 0.0) 1 (9.09 0.00.0) 0.00.0) 0.0) 0.0) 0.0) 0.0) 1 (1.35 e count %) 0%) 0%) 0%) %) 0%) 0%) 0%) 0%) 0%) 0%) 0%) 0%) %) 0%) increased Neutrophil 1 (25. 2 (20.0 2 (40. 2 (28. 0.0) 3 (27.2 1 (25. 3 (75. 1 (16. 1 (25. 2 (33. 1 (25. 1 (100 2 (50. 22 (29. count 00%) 0%) 00%) 57%) 0%) 7%) 00%) 00%) 67%) 00%) 33%) 00%) .00%) 00%) 73%) decreased Platelet 1 (100 1 (25. 1 (10.0 1 (20. 5 (71. 0.04 (36.3 1 (25. 3 (75. 3 (50. 1 (25. 2 (33. 1 (25. 1 (25. 25 (33. count 00%) 0%) 00%) 43%) 0%) 6%) 00%) 00%) 00%) 00%) 33%) 00%) .00%) 00%) 78%) decreased Vitamin 0.0) 0 (0.00 0.0) 0.0) 0.00 (0.00 0.01 (25. 0.00.0) 0.0) 0.00.00.0) 1 (1.35 B12 0%) %) 0%) 0%) 0%) %) 0%) 00%) 0%) 0%) 0%) 0%) 0%) 0%) %) decreased



Weight	0 (0.0	0 (0.00	0 (0.0	1 (14.	0 (0.0	0 (0.00	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
decreased	0%)	%)	0%)	29%)	0%)	%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Weight increased	0 (0.0	1 (10.0	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
	0%)	0%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
White blood cell count decreased	0 (0.0	2 (20.0	2 (40.	3 (42.	2 (50.	5 (45.4	1 (25.	2 (50.	2 (33.	1 (25.	2 (33.	1 (25.	1 (100	2 (50.	26 (35.
	0%)	0%)	00%)	86%)	00%)	5%)	00%)	00%)	33%)	00%)	33%)	00%)	.00%)	00%)	14%)
Metabolism and nutrition disorders															
Cachexia	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Decreased appetite	3 (75.	3 (30.0	1 (20.	3 (42.	0 (0.0	3 (27.2	1 (25.	3 (75.	0 (0.0	1 (25.	3 (50.	1 (25.	0 (0.0	1 (25.	23 (31.
	00%)	0%)	00%)	86%)	0%)	7%)	00%)	00%)	0%)	00%)	00%)	00%)	0%)	00%)	08%)
Dehydratio	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (25.	0 (0.0	0 (0.0	2 (2.70
n	00%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	00%)	0%)	0%)	%)
Dyslipidae	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (25.	0 (0.0	0 (0.0	1 (1.35
mia	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	00%)	0%)	0%)	%)
Hyperglyc	0 (0.0	0 (0.00	0 (0.0	1 (14.	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
aemia	0%)	%)	0%)	29%)	0%)	%)	0%)	0%)	67%)	0%)	0%)	0%)	0%)	0%)	%)
Hyperkala	0 (0.0	1 (10.0	0 (0.0	0 (0.0	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
emia	0%)	0%)	0%)	0%)	00%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Hypertrigly ceridaemia	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	67%)	0%)	0%)	0%)	0%)	0%)	%)
Hypoalbu	1 (25.	1 (10.0	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	4 (5.41
minaemia	00%)	0%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Hypocalca	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	1 (25.	2 (2.70
emia	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	00%)	%)
Hypokalae	0 (0.0	1 (10.0	0 (0.0	1 (14.	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	3 (4.05
mia	0%)	0%)	0%)	29%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)



Hypomagn	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	1 (25.	0 (0.0	0 (0.0	4 (5.41
esaemia	0%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	00%)	0%)	0%)	%)
Hyponatra	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (100	0 (0.0	1 (1.35
emia	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	.00%)	0%)	%)
Hypophos	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	1 (16.	1 (25.	1 (16.	0 (0.0	0 (0.0	0 (0.0	4 (5.41
phataemia	0%)	%)	0%)	0%)	0%)	%)	0%)	00%)	67%)	00%)	67%)	0%)	0%)	0%)	%)
Iron	0 (0.0	0 (0.00	0 (0.0	1 (14.	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
overload	0%)	%)	0%)	29%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Lack of satiety	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	00%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Musculoske	· · ·			·	· · ·		·	·	· · ·		· · · ·		· · ·		

Musculoske
letal and
connective
tissue
disorders

disorders															
Arthralgia	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
	00%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Back pain	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	2 (18.1	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (25.	0 (0.0	0 (0.0	3 (4.05
	0%)	%)	0%)	0%)	0%)	8%)	0%)	0%)	0%)	0%)	0%)	00%)	0%)	0%)	%)
Flank pain	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Joint	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
swelling	0%)	%)	00%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Limb	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
discomfort	0%)	%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Muscle	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
spasms	0%)	%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Muscular	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	1 (1.35
weakness	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Musculosk eletal chest pain	0 (0.0 0%)	2 (20.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	2 (2.70 %)							



Musculosk	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
eletal pain	0%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Musculosk eletal stiffness	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	1 (16. 67%)	0 (0.0 0%)	1 (1.35 %)				
Myalgia	0 (0.0	1 (10.0	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	3 (4.05
	0%)	0%)	00%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Pain in extremity	0 (0.0	4 (40.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (25.	6 (8.11
	0%)	0%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	00%)	%)
Neoplasms benign, malignant and unspecified (incl cysts and polyps)															
Lipoma	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Tumour	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	1 (25.	0 (0.0	1 (16.	0 (0.0	3 (50.	0 (0.0	0 (0.0	0 (0.0	6 (8.11
pain	0%)	0%)	0%)	0%)	0%)	%)	00%)	0%)	67%)	0%)	00%)	0%)	0%)	0%)	%)
Nervous system disorders															
Ageusia	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Anosmia	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Balance	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
disorder	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Dizziness	0 (0.0	2 (20.0	0 (0.0	1 (14.	0 (0.0	2 (18.1	0 (0.0	1 (25.	1 (16.	0 (0.0	1 (16.	0 (0.0	1 (100	0 (0.0	9 (12.1
	0%)	0%)	0%)	29%)	0%)	8%)	0%)	00%)	67%)	0%)	67%)	0%)	.00%)	0%)	6%)
Dysaesthe sia	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)



Dysgeusia	0 (0.0	1 (10.0	0 (0.0	1 (14.	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (25.	4 (5.41
	0%)	0%)	0%)	29%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	00%)	%)
Haemorrh age intracranial	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (14. 29%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)							
Head	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
discomfort	0%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Headache	1 (25.	1 (10.0	0 (0.0	0 (0.0	1 (25.	1 (9.09	0 (0.0	2 (50.	1 (16.	1 (25.	0 (0.0	1 (25.	0 (0.0	1 (25.	10 (13.
	00%)	0%)	0%)	0%)	00%)	%)	0%)	00%)	67%)	00%)	0%)	00%)	0%)	00%)	51%)
Hypoaesth	0 (0.0	0 (0.00	0 (0.0	1 (14.	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
esia	0%)	%)	0%)	29%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Neuropath y peripheral	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (14. 29%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (1.35 %)							
Parosmia	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Sciatica	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Somnolen ce	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (33.	0 (0.0	0 (0.0	0 (0.0	3 (4.05
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	33%)	0%)	0%)	0%)	%)
Syncope	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Taste	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
disorder	0%)	%)	0%)	0%)	0%)	%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Tremor	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (25.	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	00%)	%)
Psychiatric disorders															
Anxiety	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Confusion al state	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)



Depressio	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
n	0%)	%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Insomnia	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	2 (18.1	0 (0.0	0 (0.0	1 (16.	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	5 (6.76
	0%)	0%)	0%)	0%)	0%)	8%)	0%)	0%)	67%)	0%)	67%)	0%)	0%)	0%)	%)
Psychomot or retardation	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Sleep	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	1 (1.35
disorder	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Renal and urinary disorders															
Acute kidney injury	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (9.09 %)	0 (0.0 0%)	1 (1.35 %)							
Dysuria	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	2 (33.	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	3 (4.05
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	33%)	0%)	67%)	0%)	0%)	0%)	%)
Haematuri	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
a	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Leukocytur	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
ia	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Micturition urgency	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Nocturia	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Pollakiuria	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Renal	0 (0.0	0 (0.00	0 (0.0	1 (14.	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
failure	0%)	%)	0%)	29%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)

Respiratory, thoracic and mediastinal disorders



Cough	1 (25.	1 (10.0	1 (20.	1 (14.	0 (0.0	2 (18.1	0 (0.0	1 (25.	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	8 (10.8
	00%)	0%)	00%)	29%)	0%)	8%)	0%)	00%)	0%)	0%)	67%)	0%)	0%)	0%)	1%)
Dyspnoea	1 (25.	2 (20.0	0 (0.0	2 (28.	0 (0.0	2 (18.1	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	8 (10.8
	00%)	0%)	0%)	57%)	0%)	8%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	1%)
Epistaxis	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Hiccups	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	67%)	0%)	0%)	0%)	0%)	0%)	%)
Interstitial lung disease	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (9.09 %)	0 (0.0 0%)	1 (1.35 %)							
Lung	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	1 (1.35
disorder	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Nasal congestion	1 (25.	1 (10.0	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (25.	4 (5.41
	00%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	00%)	%)
Oropharyn	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	2 (2.70
geal pain	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Pleural	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (25.	0 (0.0	0 (0.0	1 (1.35
effusion	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	00%)	0%)	0%)	%)
Productive cough	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	2 (2.70
	0%)	%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Pulmonary embolism	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Pulmonary infarction	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Rhinitis	1 (25.	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
allergic	00%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Rhinorrhoe	0 (0.0	0 (0.00	0 (0.0	1 (14.	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
a	0%)	%)	0%)	29%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)

Skin and subcutaneo



#### us tissue disorders

4.00.40.0															
Alopecia	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	0 (0.00	1 (25.	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	3 (4.05
	0%)	%)	00%)	0%)	0%)	%)	00%)	0%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Cold sweat	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Dermatitis	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Dry skin	0 (0.0	0 (0.00	2 (40.	1 (14.	0 (0.0	1 (9.09	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	4 (5.41
	0%)	%)	00%)	29%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Hyperhidro	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
sis	0%)	%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Onychocla	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
sis	0%)	%)	0%)	0%)	0%)	%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Onycholysi	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	1 (1.35
s	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Pain of skin	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Penile ulceration	0 (0.0	1 (10.0	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	0%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Pruritus	1 (25.	2 (20.0	0 (0.0	0 (0.0	0 (0.0	1 (9.09	0 (0.0	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	5 (6.76
	00%)	0%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Psoriasis	0 (0.0	0 (0.00	1 (20.	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	00%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Purpura	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Rash	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Rash maculo- papular	0 (0.0 0%)	2 (20.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	1 (9.09 %)	0 (0.0 0%)	1 (25. 00%)	0 (0.0 0%)	4 (5.41 %)					



Skin discolourat ion	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	0 (0.0 0%)	0 (0.0 0%)	0 (0.00 %)	0 (0.0 0%)	1 (25. 00%)	0 (0.0 0%)	1 (1.35 %)					
Xeroderma	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	1 (25.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	00%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)
Vascular disorders															
Haematom	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
a	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	67%)	0%)	0%)	0%)	0%)	0%)	%)
Hot flush	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	0%)	0%)	%)	0%)	0%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Hypertensi	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.00	0 (0.0	2 (50.	0 (0.0	0 (0.0	1 (16.	0 (0.0	0 (0.0	0 (0.0	3 (4.05
on	0%)	%)	0%)	0%)	0%)	%)	0%)	00%)	0%)	0%)	67%)	0%)	0%)	0%)	%)
Pallor	0 (0.0	0 (0.00	0 (0.0	1 (14.	0 (0.0	0 (0.00	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	0 (0.0	1 (1.35
	0%)	%)	0%)	29%)	0%)	%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	0%)	%)

# **Other Relevant Findings**

Not Applicable

# **Conclusion:**

- Based on the data collected during the phase Ib part of this study in liposarcoma patients, the combination of HDM201 120 mg Q3W and LEE011 200mg qd, 2 weeks on,1 week off (Regimen 4) was declared as RP2D (recommended palse 2 dose).
- Regimen 4 showed some signs of clinical activity, including patients with prolonged PRs.
- The safety profile of combination of HDM201 and LEE011 was manageable and consistent with the previous experience with either single agent.



- PK data of HDM201 in combination with LEE011 in Regimen 4 was generally consistent with the single agent HDM201 PK, albeit with mean exposures tending slightly higher compared to single agent, and suggesting that LEE011 has a mild impact on the PK of HDM201 in the regimen selected as RP2D (Regimen 4).
- Dose-dependent pharmacodynamic changes in direct transcriptional targets of p53 were seen in a majority of patients but did not correlate with clinical activity.

# **Date of Clinical Trial Report**

27 May 2020