

LOC - Leaders in Oncology Care
Laboratory/All Labs--&Detail View

5/07/2024 13:00

Patient: Yang, Jialin

LOC: LOC073298

DOB: 6/03/1985

Age: 39

Course: *All*

Protocol:

Stage:

Diagnosis: Malignant neoplasm of sigmoid colon [C18.7]

MD: Gerlinger, Marco

Histology: Adenocarcinoma, NOS [81403.00]

Date	11/06/2024	4/07/2024	4/07/2024	4/07/2024	
Time	11:35	15:30	15:30	15:30	
Other Labs Indicator			!		
Initials	RD1	HH	HH	HH	
Notes	y ¹				
COVID-19 Results					
COVID-19					
Haematology					
Haemoglobin (g/L)	g/L	133 (130-170)			
WBC	x 10 ⁹ /L	6.6 (4.0-10.0)			
Neutrophils	x 10 ⁹ /L	3.6 (2.0-7.0)			
Lymphocytes	x 10 ⁹ /L	1.9 (1.0-3.0)			
Basophils	x 10 ⁹ /L	0.08 (0.02-0.10)			
Platelets	x 10 ⁹ /L	354 (150-410)			
MPV	fl	9.9 (9.0-12.0)			
Haematocrit (L/L)	L/L	0.401 (0.400-0.500)			
MCH	pg	32.6 (27-32) f			
MCHC (g/L)	g/L	332 (315-345)			
MCV	fl	98.3 (81-101)			
RBC	x 10 ¹² /L	4.1 (4.5-5.5) L			
Eosinophils	x 10 ⁹ /L	0.43 (0.02-0.5)			
Auto Monocyte	x 10 ⁹ /L	0.6 (0.2-1.0)			
Comment(Haematology)					
Chemistry					
Sodium	mmol/L		140 (133-146)		
Potassium	mmol/L		4.4 (3.5-5.3)		
Creatinine (SI)	umol/L		75 (62-106)		
CrCl (C&G) SI	mL/min		103.95		
Uric Acid	umol/L		277 (200-430)		
Glucose	mmol/L		5.4 (4.1-6.0)		
Calcium	mmol/L		2.43 (2.10-2.55)		

LOC - Leaders in Oncology Care
Laboratory/All Labs--&Detail View

5/07/2024 13:00

Patient: Yang, Jialin

LOC: LOC073298

DOB: 6/03/1985

Age: 39

Course: *All*

Protocol:

Stage:

Diagnosis: Malignant neoplasm of sigmoid colon [C18.7]

MD: Gerlinger, Marco

Histology: Adenocarcinoma, NOS [81403.00]

Date		11/06/2024	4/07/2024	4/07/2024	4/07/2024	
Time		11:35	15:30	15:30	15:30	
Corrected Calcium	mmol/L			2.33 (2.10-2.55)		
Albumin	g/L			48 (35-50)		
Urea	mmol/L			6.5 (2.5-7.8)		
Total Protein	g/L			66 (60-80)		
Globulin	g/L			18 (20-40)L		
Cholesterol	mmol/L			4.1 (<5.0)		
Bilirubin	umol/L			7 (<21)		
y-Glutamyl Transferase	iu/L			19 (8-61)		
Aspartate Transaminase	iu/L			31 (<41)		
Alanine Transaminase	iu/L			17 (<41)		
Alkaline Phosphatase	iu/L			86 (30-130)		
C Reactive Protein	mg/L			< 0.6 (<5.0)		
Inorganic Phosphate	mmol/L			1.22 (0.80-1.50)		
(HCA) - Lactate dehydrogenase	U/l			191 (<251)		
NO LONGER IN .ONCOL 22/05/2023						
Magnesium	mmol/L					
Tumour Markers						
Tumour Markers HCA (Roche)						
(HCA) - PSA	ug/L					
(HCA) - Alpha fetoprotein	IU/mL					
(HCA) - Beta hCG	iu/L					
(HCA) - CEA	ng/mL				< 2 (<3.9)	
(HCA) - CA125	kU/L					
(HCA) - CA15-3	kU/L					
(HCA) - CA19-9	kU/L				19 (<35)	
Profiles Other						
Baseline Virology (HIV,HepB/C)						
HIV-1/2 Antibodies (ELISA)						
Hepatitis B Surface ANTIGEN						

LOC - Leaders in Oncology Care
Laboratory/All Labs--&Detail View

5/07/2024 13:00

Patient: Yang, Jialin

LOC: LOC073298

DOB: 6/03/1985

Age: 39

Course: *All*

Protocol:

Stage:

Diagnosis: Malignant neoplasm of sigmoid colon [C18.7]

MD: Gerlinger, Marco

Histology: Adenocarcinoma, NOS [81403.00]

Date	11/06/2024	4/07/2024	4/07/2024	4/07/2024	
Time	11:35	15:30	15:30	15:30	
Hepatitis B Core Antibody					
Hepatitis C Ab (ELISA)					
HbA1c					
Glycated Hb (HbA1c) mmol/mol					
Vitamin D					
25 OH-Cholecalciferol (Vit D) nmol/L					
Clotting					
International Normalised Ratio					
Prothrombin Time Seconds					
APTT Seconds					
Fibrinogen g/L					
Haematinics					
Iron umol/L					
Ferritin ng/mL					
Iron Binding Saturation %					
Unsaturated Iron Bg. Capacity umol/L					
Cholesterol					
HDL mmol/L					
LDL (Calculation) mmol/L					
Cholesterol/HDL Ratio Ratio					
HDL/Cholesterol Ratio					
Non-HDL Cholesterol mmol/L					
Triglyceride mmol/L					
Cortisol					
Cortisol (Rand) nmol/L					
Cortisol (Midnight) nmol/L					
Cortisol (AM) nmol/L					
Thyroid Function					
Free Thyroxine (FT4) pmol/L					
TSH mU/L					

LOC - Leaders in Oncology Care

Laboratory/All Labs--+&Detail View

5/07/2024 13:00

Patient: Yang, Jialin

LOC: LOC073298

DOB: 6/03/1985

Age: 39

Course: *All*

Protocol:

Stage:

Diagnosis: Malignant neoplasm of sigmoid colon [C18.7]

MD: Gerlinger, Marco

Histology: Adenocarcinoma, NOS [81403.00]

Date	11/06/2024	4/07/2024	4/07/2024	4/07/2024	
Time	11:35	15:30	15:30	15:30	
Other Laboratory					
Chromogranin A pmol/L					
5-HIAA umol/24H					
Other Labs					
eGFR			> 90 ³		
RDW %		12.3 (11.6-14.0)			

Patient: Yang, Jialin

LOC: LOC073298

DOB: 6/03/1985

Age: 39

#	Date	Type	Details	MD: Gerlinger, Marco
1	11/06/2024	Note	Notes: SEC REQ Being worked up for surgery Prof Gerlinger will advise when next chemo should be11 June 2024 11:35:46 Dawood, Rana:	
2	4/07/2024	Long	32.6 (27-32) H	
3	4/07/2024	Note	eGFR: Units are mL/min/1.73 m2. Interpret with regard to UK CKD Guidelines.	