

SURVEY ON THE UNMET NEEDS FOR PATIENTS LIVING WITH METASTATIC COLORECTAL CANCER (MCRC)

Thank you for deciding to complete the survey on the unmet needs of patients living with metastatic colorectal cancer (mCRC). Take your time to answer all the questions. You can save the survey at any time and continue when you are ready. Alternatively, you can print the survey and complete it on paper. Once you are done, we would like to ask you to send it to the following address:

EuropaColon HQ Scots House Scots Lane Salisbury Wiltshire SP1 3TR UK

1.0. YOUR PROFILE

1.	Please fill in your initials:						
2.	— — — — What year you were born?						
3.	Yo	—— —— u are: Male					
		Female					
4.	Wl	here do you live (country)?					
5.	Th	e place where you live is a:					
		Rural area (less than 2'000 inhabitants)					
		Semi-urban area (2'000-50'000 inhabitants)					
		Urban area (more than 50'000 inhabitants)					
		Capital city					
6.	Wl	hat is your marital status?					
		Single					
		Married/living with a partner					
		Divorced					
		Widowed					



7.		at is the highest degree that you have earned? Please circle any qualification you
	hav	ve received.
		None
		Primary education
		Secondary education
		College
		University education
		Post-university education
		I don't know
8.	Are	e you:
		Employed
		Unemployed
		Retired
		Unemployed due to a medical condition (i.e. handicapped)
		Student/intern
		I have another situation (please name:)
9.	Do	you have other chronic disease?
		No
		Yes (please name:)
10.	Co	uld you please provide us with some information about your lifestyle (please check all
	tha	t applies)?
		I exercise regularly three or more times a week for many years
		I exercise occasionally (1-2 per week) during my lifetime
		I never exercise
		I eat high fiber diet
		I eat low fiber diet
		My diet is high in fat
		My diet is low in fat
		I eat red and processed meat more than three times a week
		I never eat red and processed meat
		I smoke
		I drink alcohol 3-4 times per week
		I drink alcohol 1-2 times per week
		I never drink alcohol
		I have a normal weight
		I am overweight
11.	Но	w did you find out about the survey?
		Through my doctor (oncologists, gastroenterologists, surgeon, GP, etc.), (please
		name them:)



		Through my nurse (please name them:)
		Through local patient organization (please name:)
		Through the internet, social-media (name which:)
		Other (please name:)
12	. Ple	ease give us the name of the hospital where you are being treated:
2	Λ	Your illness
_	.0.	TOOK ILLINESS
2.	1. D	ISCOVERY OF YOUR ILLNESS
1.	Wl	ny did you consult your doctor (more than one answer is possible, please mark all that
	ар	plies)?
		I went for a routine examination
		I had symptoms non-related to CRC
		I had symptoms related to CRC
		Because of peer pressure
		I was invited to participate in CRC screening program
		I wanted to be tested for CRC
		I had an emergency hospitalization
2.	Pri	or to your initial diagnosis, did you know what the symptoms of CRC were?
		Yes, I was aware of some or all of the symptoms
		No, I was not aware
		I am not sure
3.	Wl	nat symptoms did you have before you were diagnosed (more than one answer is
	ро	ssible)?
		Diarrhea
		Constipation
		Alternating diarrhea and constipation
		Change in bowel habit
		Change in appearance of stool
		Abdominal (stomach) pain
		Felt lump in my stomach
		Bloating
		Nausea and/or vomiting
		Constant urge to go to the toilet
		Blood in the stool or dark stool
		Fatigue/Tiredness/Anemia
		Breathlessness
		Fever



		Night sweats				
	□ Other (please name:					
4. How long did you wait between observing the first symptoms and consulting you						
	ph	ysician?				
		Less than a month				
		Between 1-3 months				
		Between 3-6 months				
		Between 6-12 months				
		1 year or more				
		I cannot remember				
5.	Wł	nat describes you best?				
		I was invited to participate at the CRC screening program and that is how I was diagnosed				
		I was invited to participate at the CRC screening program but decided not to do so and was diagnosed later, by a chance				
		Although I am >50 years old I was not invited to participate at colorectal cancer screening program but would if I was invited				
		Although I am >50 years old I was not invited to participate at colorectal cancer screening program but would not go anyway				
		I am younger than 50 years				
6.	Wł	nen you were screened did you perform a test that aimed to detect small amount of				
	blo	ood in your stool i.e. fecal occult blood test (FOBT) (either guaiac or				
	im	munochemical)?				
		Yes				
		No				
		I don't know what this is				
7.	Но	w quickly did you have a colonoscopy (after the first consultation or positive				
	scr	reening test)?				
		Up to 2 weeks				
		Between 2 weeks to a month				
		Between 1-3 months				
		Between 3-6 months				
		Between 6-12 months				
		More than a year				
		I cannot remember				
		I did not have one				
8.	Но	w soon were you diagnosed with CRC (after the first consultation or positive				
	scr	eening test)?				
		Up to 2 weeks				



		Between 2 weeks to a month
		Between 1-3 months
		Between 3-6 months
		Between 6-12 months
		More than a year
		I am not sure
9.	Bef	fore being diagnosed with colorectal cancer, were you misdiagnosed with another
	cor	ndition (such as irritable bowel syndrome, hemorrhoids, etc.)
		Yes
		No
10.	Wh	nen were you initially diagnosed with colorectal cancer?
	Mo	onth Year
11.	Wh	nich best describes your situation?
		I was initially diagnosed with stage 1, 2 or 3 colorectal cancer, and it progressed to
		stage 4 (advanced or metastatic disease) colorectal cancer
		I was first diagnosed with stage 4 colorectal cancer
		I am not sure at which stage I was initially diagnosed but I have stage 4 colorectal
		cancer now
		None of the above
12.	If y	ou were initially diagnosed with the disease that was localized in your intestine (colon
	or i	rectum), how long did it take from being diagnosed with colorectal cancer until being
	dia	gnosed with disease that has spread to another organ (i.e. liver, lungs, lymph nodes)?
	We	eeks Months Years
13.	In y	your case, how would you rate the process in which the diagnosis was established?
		I was very satisfied – the disease was established quickly
		Acceptable – I had some consultations and had to wait some time for the
		examinations and establishing the diagnosis
		Not very satisfying – a lot of consultations and a lot of waiting between examinations
		Not satisfied at all – too many consultations and waiting too long
14.	Wh	nat doctor(s) or professionals have you visited in the last 12 months exclusively for
	col	orectal cancer (please mark all that apply)?
		General practitioner
		Gastroenterologist
		Oncologist
		Surgeon
		Radiotherapist
		Radiologist
		Psychiatrist
		Psychologist



		Nurse						
		Dietician						
	☐ Social worker							
	☐ Other (please name:							
15.	5. Has anybody in your family ever had colorectal cancer?							
		Yes						
		No						
		I don't know						
16.	Wł	nen diagnosed with colorectal cancer, did yo	ou advise	e your immediate family to go for				
	col	lonoscopy?						
		Yes						
		No						
		I have no immediate family						
2.2	2. Y	OUR DIAGNOSIS						
1.	Wł	nat was your understanding of the disease b	efore th	e diagnosis?				
		I was well informed on colorectal cancer						
		I knew something about colorectal cancer						
		I knew very little about colorectal cancer						
		I knew nothing about colorectal cancers						
2.	Wł	nile being diagnosed, did you receive clear e	xplanati	ons about:				
	Th	e nature of the disease	yes \square	no 🗆				
	The	e origin of the disease	yes \square	no 🗆				
	Th	e examinations to be performed	yes \square	no 🗆				
	The	e likely progression of the disease	yes 🗆	no 🗆				
	Stages of the disease progression			no 🗆				
	Po	ssible treatments	yes 🗆	no 🗆				
	Со	nsequences and side effects of treatment	yes 🗆	no 🗆				
3.	Fol	llowing the announcement of the disease, d	id you s	eek further information?				
		Yes						
		No						
4.	<u>If y</u>	res , where (more than one answer is possibl	le, pleas	e mark all that applies)?				
		Internet						
		Health magazines						
		My general practitioner/family doctor						
		My pharmacist						
		Another health care professional						
		Patient organisation						
		My family and friends						



		Other colorectal cancer patients Other (please name:)
		OUR TREATMENT
1.	Cu	rrently you are:
		Waiting for the treatment
		Undergoing treatment
		Finished with the treatment and now have no evidence of cancer
		Finished with the treatment but cancer is still present
		I have not undergone treatment for colorectal cancer
		None of the above (explain:
2	Ша	unlarged id it take between being diagnosed with calculated annear and starting with a
2.		w long did it take between being diagnosed with colorectal cancer and starting with a neer treatment?
		Up to 2 weeks
		Between 2 weeks and a month
	П	Between 1-3 months
		Between 3-6 months
		Between 6-12 months
		More than a year I cannot remember
2		
3.	_	as your treatment plan discussed by a multi-disciplinary team (MDT)?
	Ш	Yes, it was discussed by the multi-disciplinary team (MDT) and a doctor/nurse
		informed me of the outcome
		Yes, it was discussed by the multi-disciplinary team (MDT) but I was not informed of the outcome
		No, as far as I am aware, it was not discussed by the multi-disciplinary team (MDT)
		I don't know
4.		erall, do you feel that your views were considered when your treatment plan was
	de	veloped?
		Yes
		No
_		I am not sure
5.		nen making decisions on treatment plan, what are the most important factors for you
	(ra	te with 1 being the most important and 5 being the least important)?
		Improved prognosis
		Preservation of quality of life
		Frequency of administration
		Financial restraints



		Other (please name:)
6.	Wŀ	ny would you stop taking the treatment (rate with 1 being the most important and 5
	bei	ing the least important)?
		The treatment stopped working for me
		Severity of adverse events (i.e. nausea, vomiting, rash, hair-loss, tiredness, etc.)
		Frequency of administration
		Financial restraints
		Feeling tired of the treatment
		Other (please name:)
7.	Wŀ	nat treatment for colorectal cancer did you receive (more than one answer is possible,
	ple	ase mark all that apply)?
		Surgery
		Chemotherapy
		Radiotherapy
		Personalized/targeted medicine (such as cetuximab, bevacizumab, panitumumab,
		aflibercept, regorafenib and trifluridine/tipuracil)
		Other (such as immunotherapy or clinical trial)
		I am not sure
		I did not receive any treatment
8.	Wŀ	nich chemotherapy drugs did you receive (please mark all that apply)?
		5-FU
		Capecitabine
		Oxaliplatin
		Irinotecan
		FOLFOX (combination of 5-FU and oxaliplatin)
		FOLFIRI (combination of 5-FU and irinotecan)
		XELOX (combination of capecitabine and oxaliplatin)
		FOLFOXIRI (combination of 5-FU, oxaliplatin and irinotecan)
		Other (please name:)
		I don't know
9.	Dic	you complete your chemotherapy treatment?
		Yes
		No
10.	<u>lf n</u>	no, why did you stop the chemotherapy treatment (please select all that apply)?
		The side effects were too severe
		Poor quality of life
		The treatment was not working
		I was advised by my doctor to stop the treatment
		Other (specify:)



11.	Did	you take a molecular test for RAS testing (KRAS, NRAS)?			
		Yes			
		No			
		I don't know			
		I don't know what this is.			
12.	If y	<u>es</u> , do you know the results of the test?			
		Yes – it determined that I was a candidate for cetuximab/panitumumab			
		Yes – it determined that I was not a candidate for cetuximab/panitumumab			
		No, I was not informed of the results			
		I don't know			
13.	Did	your treatment include any of the following medicines (please mark all that apply)?			
		Cetuximab			
		Panitumumab			
		Bevacizumab			
		Aflibercept			
		Regorafenib			
		Trifluridine/tipiracil			
		None/I don't know			
14.	If none, do you know why?				
		These treatments are not available in my country			
		These treatments are not covered by my health plan			
		Tests determined I was not a candidate for biologic treatment			
		I don't know			
15.	We	re you given clear information about the side effects of the treatment?			
		Yes			
		No			
		I am not sure			
16.	Wa	s the treatment you received the same as explained by your health-care team?			
		Yes			
		No			
		I am not sure			
17.	Are	you still undergoing treatment?			
		Yes			
		No			
18.	<u>lf n</u>	<u>o</u> , please explain why?			
		I was advised by my physician to stop the treatment			
		The treatment was not working			
		The side effects of the treatment were too severe			
		Poor quality of life			



		Financial constraints
		Other (please name:)
19.	We	ere you offered the chance of enrolment on a clinical trial?
		Yes
		No
20.	ln ۱	what type of hospital, you have been treated? Please choose one:
		Public hospital
		Private hospital
		A mixture of both
		Other, please specify
		I am not sure
21.	. In g	general, how would you rate the care received in your hospital?
		Poor
		Fair
		Good
		Very good
		Excellent
2.4	1. Sı	UPPORT
1.	Wh	no is your main source of support (more than one answer is possible, please mark all
	tha	at apply)?
		My partner (husband/wife)?
		My children
		My parents
		Other family members
		My friends
		Colleagues
		Patient organisation
		No one
		Other
2.	In y	your case, who is the most important/most valuable point of contact for medical
	info	ormation?
		My oncologist
		My surgeon
		My nurse
		Other, please name
3.	Ple	ase grade your degree of satisfaction of the emotional support you have received
	fro	m your:



					Neither					
			Very satisfied	Somewhat satisfied	satisfied nor dissatisfied	Somewhat satisfied	Very dissatisfied	Not applicable		
Clinicians		ians								
Nı	Nurses									
Ps	ych	nologist								
Sc	cia	l worker								
Ot	the	r, please								
na	ame	e:								
4.	In	your opinion,	what would	improve vo	ur relationshi	n with vour	health care te	eam		
••		ore than one		•		•	ireartir care to	zam		
		Being consid	-	-						
		Sharing the								
		Being treatir		_						
		_			derstand - a l	less technica	l approach			
			_	_	prove my emo					
		Helping me		•	•		J			
		More empat		-						
5.	In	•	•		nformation is	important fo	or people wit	h		
		In your opinion, which of the following information is important for people with metastatic colorectal cancer (please mark all that apply)?								
		Disease info								
		Information	about the tr	eatment opt	tions					
		Information	about the si	de effects of	the treatme	nt				
		Information	about the cl	inical trials						
		Information	about the p	hysician/hos	pitals/health-	-centers in th	neir country			
		Information	about the p	atient suppo	rt groups					
		Information	about telep	hone helplin	es					
		Other inforn	nation (pleas	se name:)		
6.	Wl	hat would hel	p patients w	ith metastat	ic colorectal o	cancer in you	ur country tha	at is		
	cu	currently not available (please mark all that apply)?								
		Psychologist	:							
		Social worker								
		Patient support program (volunteers)								
		Talking to other patients (Buddy)								
		Telephone help-line								
		Internet foru	um (message	e board)						
		Day hospice	to meet oth	er patients						
		Application 1	for my mobi	le/tablet to h	nelp me have	all relevant	data at one p	lace		
7.	Ple	ease rate the f	following sta	itements:						



		Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
i	You feel that you were given enough nformation to make informed choices about your treatment					
	You were given enough emotional support throughout your treatment					
	our family members were given					
	enough emotional support Your children have received adequate					
9	support and help					
8. H	ave you been given enough inforn	nation and	support to	o manage th	ne side effe	cts of
y	our treatment?					
	Yes					
	No					
	I am not sure					
9. W	/ho or what, do you feel, has help	ed you to co	ope with y	our treatm	ent? Could	you
р	lease assign the numbers 1-6 to ea	ach of the a	nswers be	elow, 1 bein	g to most i	mportant
а	nd 6 being the least important.					
	My friends and family					
	Patient support group					
	My clinician					
	Psychotherapist					
	My professional life					
	Other, please name:					
10. H	ave you encountered difficulties (i.e. physical	, financial	or other) d	uring exan	ninations
0	r treatment?					
	Yes					
	No					
11. <u>If</u>	yes, which difficulties did you end	counter?				
	You lost your job					
	You were required to take time	off work				
	You faced work-related stress					
	You faced discrimination at wor	k based on	your illne	SS		
	Your income was negatively affe	ected				
	You faced serious financial hard	lship				
	You were required to use your s	savings				
	You had to borrow money					
12. A	re you experiencing any of the foll	lowing ongo	oing medi	cal side effe	cts of your	
	reatment (select all that applies)?				-	
	Bowel dysfunction (i.e. incontin	ence)				



Sexual dysfunction (i.e. erectile dysfunction)
Emotional side effects (i.e. anxiety or depression)
Urology problems (i.e. incontinence or stoma formation)
Peripheral neuropathy (i.e. numbness in your fingertips)
Chemo brain (also known as mild cognitive impairment or cognitive dysfunction)
Other, please specify:
Lam not sure

3.0. EORTC QLQ-C30

	Since your diagnosis/treatment:	Not at All	A Little	Quite a Bit	Very Much
1.	Do you have any trouble doing strenuous activities, like carrying a heavy shopping bag or a suitcase?	1	2	3	4
2.	Do you have any trouble taking a long walk?	1	2	3	4
3.	Do you have any trouble taking a short walk outside of the house?	1	2	3	4
4.	Do you need to stay in bed or a chair during the day?	1	2	3	4
5.	Do you need help with eating, dressing, washing yourself or using the toilet?	1	2	3	4
	During the past week:	Not at All	A Little	Quite a Bit	Very Much
6.	During the past week: Were you limited in doing either your work or other daily activities?	at		-	-
	Were you limited in doing either your work or other	at All	Little	a Bit	Much
7.	Were you limited in doing either your work or other daily activities? Were you limited in pursuing your hobbies or other	at All	Little 2	a Bit	Much 4
7.	Were you limited in doing either your work or other daily activities? Were you limited in pursuing your hobbies or other leisure time activities?	at All	Little 2 2	3 3	4 4
7. 8. 9.	Were you limited in doing either your work or other daily activities? Were you limited in pursuing your hobbies or other leisure time activities? Were you short of breath?	at All 1 1 1	Little 2 2 2	3 3 3	4 4 4



12. Have you felt weak?	1	2	3	4
13. Have you lacked appetite?	1	2	3	4
14. Have you felt nauseated?	1	2	3	4
15. Have you vomited?	1	2	3	4
16. Have you been constipated?	1	2	3	4
17. Have you had diarrhea?	1	2	3	4
18. Were you tired?	1	2	3	4
19. Did pain interfere with your daily activities?	1	2	3	4
20. Have you had difficulty in concentrating on things, like reading a newspaper or watching television?	1	2	3	4
21. Did you feel tense?	1	2	3	4
22. Did you worry?	1	2	3	4
23. Did you feel irritable?	1	2	3	4
24. Did you feel depressed?	1	2	3	4
25. Have you had difficulty remembering things?	1	2	3	4
26. Has your physical condition or medical treatment interfered with your family life?	1	2	3	4
27. Has your physical condition or medical treatment interfered with your social activities?	1	2	3	4
28. Has your physical condition or medical treatment caused you financial difficulties?	1	2	3	4
For the following questions please circle the number between 1 and 7 that				
best applies to you				
29. How would you rate your overall health during the pa	ıst weel	< ?		
1 2 3 4 5		6		7
Very poor			Exc	ellent



30. How would you rate your overall quality of life during the past week?

1 2 3 4 5 6 7

Very poor Excellent



4.0. EORTC QLQ – C29

During the past week:	Not at All	A Little	Quite a Bit	Very Much
31. Did you urinate frequently during the day?	1	2	3	4
32. Did you urinate frequently during the night?	1	2	3	4
33. Have you had any unintentional release (leakage) of urine?	1	2	3	4
34. Did you have pain when you urinated?	1	2	3	4
35. Did you have abdominal pain?	1	2	3	4
36. Did you have pain in your buttocks/anal area/rectum?	1	2	3	4
37. Did you have a bloated feeling in your abdomen?	1	2	3	4
38. Have you had blood in your stools?	1	2	3	4
39. Have you had mucus in your stools?	1	2	3	4
40. Did you have a dry mouth?	1	2	3	4
41. Have you lost hair as a result of your treatment?	1	2	3	4
42. Have you had problems with your sense of taste?	1	2	3	4
43. Were you worried about your health in the future?	1	2	3	4
44. Have you worried about your weight?	1	2	3	4
45. Have you felt physically less attractive as a result of your disease or treatment?	1	2	3	4
46. Have you been feeling less feminine/masculine as a result of your disease or treatment?	1	2	3	4
47. Have you been dissatisfied with your body?	1	2	3	4
48. Do you have a stoma bag (colostomy/ileostomy) (please circle the correct answer)?	Y	'es	N	lo



Answer these questions ONLY IF YOU HAVE A STOMA BAG, if not please continue below:	Not at All	A Little	Quite a Bit	Very Much
49. Have you had unintentional release of gas/flatulence from your stoma bag?	1	2	3	4
50. Have you had leakage of stools from your stoma bag?	1	2	3	4
51. Have you had sore skin around your stoma?	1	2	3	4
52. Did frequent bag changes occur during the day?	1	2	3	4
53. Did frequent bag changes occur during the night?	1	2	3	4
54. Did you feel embarrassed because of your stoma?	1	2	3	4
55. Did you have problems caring for your stoma?	1	2	3	4
Answer these questions ONLY IF YOU DO NOT HAVE A STOMA BAG:	Not at All	A Little	Quite a Bit	Very Much
49. Have you had unintentional release of gas/flatulence from your back passage?	1	2	3	4
50. Have you had leakage of stools from your back passage?	1	2	3	4
51. Have you had sore skin around your anal area?	1	2	3	4
52. Did frequent bowel movements occur during the day?	1	2	3	4
53. Did frequent bowel movements occur during the night?	1	2	3	4
54. Did you feel embarrassed because of your bowel movement?	1	2	3	4
During the past 4 weeks	Not at All	A Little	Quite a Bit	Very Much



For men only: 55. To what extent were you interested in sex?	1	2	3	4
<u> </u>				
56. Did you have difficulty getting or maintaining an erection?	1	2	3	4
For women only:	1	2	2	4
55. To what extent were you interested in sex?	Τ.	2	3	4
56. Did you have pain or discomfort during intercourse?	1	2	3	4



Thank you for taking part in the survey. If you would like to receive information on the survey, once published (which we expect in March 2018) or to share your story with us or become a member of a patient organization, please fill in the form below.

Please leave us your details so we can contact you and mark all that applies:
Name:
E-mail:
\Box I would like to receive the update on the survey, once published
☐ I would like to share my story
☐ I would like to become a member of EuropaColon
\square I would like to become a member of the local organization
□ I would like to receive the newsletters from FuronaColon