

Results of the BRIGHTLIGHT End of Recruitment Questionnaire

Participants (n=93)

	Number	Percentage
<i>Professional background</i>		
Medical practitioner	19	20
Research Nurse	46	50
Clinical Nurse	13	14
Other research role	15	16
<i>Role in BRIGHTLIGHT</i>		
Principle Investigator	39	42
Screening only	8	9
Gaining consent	46	50
<i>Type of organisation</i>		
TYA Principal Treatment Centre	16	17
TYA Designated Hospital	29	31
Other cancer unit	48	52

TYA: teenage and young adult

Section 1: Time

	n	Strongly/tend to agree	Neither agree or disagree	Tend to/strongly disagree
Obtaining informed consent from young people was straightforward	91	58 (64%)	14 (15%)	19 (21%)
The registration form that had to be submitted with the consent was easy to complete	90	70 (78%)	20 (22%)	0
Recruitment to BRIGHTLIGHT did not create additional work for the clinical team involved	92	44 (48%)	19 (21%)	29 (32%)

Section 2: Resources within the team/hospital

	n	Strongly/tend to agree	Neither agree or disagree	Tend to/strongly disagree
Recruitment was straight forward because I had support from the research network	92	39 (42%)	32 (35%)	21 (23%)
Recruitment was straight forward because I had support from my clinical team	92	55 (61%)	22 (24%)	14 (15%)

Section 3: Organisation and resources

	n	Strongly/tend to agree	Neither agree or disagree	Tend to/strongly disagree
In my team recruitment to research is a priority	92	86 (94%)	4 (4%)	2 (2%)
Recruitment to BRIGHTLIGHT was delayed due to the time taken for R&D approval	91	9 (10%)	37 (41%)	45 (50%)
In my Trust, only certain professional groups are allowed to consent patients to research	89	54 (61%)	13 (15%)	22 (25%)
Recruitment to BRIGHTLIGHT was straight forward as individual responsibilities for recruitment tasks were clearly assigned within my department	93	75 (81%)	12 (13%)	6 (7%)
I would have found recruitment to BRIGHTLIGHT easier if I could have delegated some of the tasks when I did not have time	92	27 (29%)	30 (33%)	35 (38%)
I found that there was no capacity within the team to prioritise recruitment to BRIGHTLIGHT	93	19 (20%)	18 (19%)	56 (60%)

Section 4: Briefing and communication on the study

	n	Strongly/tend to agree	Neither agree or disagree	Tend to/strongly disagree
Briefing and training for those recruiting provided by the BRIGHTLIGHT Team equipped us to be able to recruit	93	67 (72%)	20 (22%)	6 (7%)
The principle investigator or delegated member of the team ensured the rest of the oncology/haematology team knew about BRIGHTLIGHT	93	75 (81%)	11 (12%)	7 (8%)
The principle investigator or delegated member of the team ensured the rest of the oncology/haematology team regularly reminded the team about recruiting to BRIGHTLIGHT	93	66 (71%)	17 (18%)	10 (11%)
The BRIGHTLIGHT Team were always available to answer questions	93	82 (89%)	10 (11%)	0
I was kept informed of study progress through the BRIGHTLIGHT newsletter	93	84 (90%)	6 (7%)	3 (3%)
I looked forward to the weekly TYAC e-bulletin to see who was the top recruiter	93	18 (19%)	48 (52%)	27 (29%)
I found the social media updates about BRIGHTLIGHT through Twitter helpful	92	10 (11%)	51 (55%)	31 (34%)

Section 5: Identification of study patients

	n	Strongly/tend to agree	Neither agree or disagree	Tend to/strongly disagree
Competing studies open at my Trust prevented me from recruiting more young people to BRIGHTLIGHT	93	5 (5%)	14 (15%)	74 (80%)
Not all haematologists/oncologists who look after eligible young people were aware of BRIGHTLIGHT, impacting on identification and recruitment	93	28 (30%)	19 (20%)	46 (50%)
I found it difficult to identify young people with cancer aged 13-24 years in our Trust	93	27 (29%)	11 (12%)	55 (59%)
In my Trust, we developed a mechanism to assess eligibility to BRIGHTLIGHT that was integrated with routine clinical care, e.g. during the MDT	93	61 (66%)	10 (11%)	22 (24%)
I could only access young people within the tumour group I provide care to	93	23 (25%)	14 (15%)	56 (60%)
Young people often forgot I was coming to discuss BRIGHTLIGHT with them and they had left the ward/department when I got there	93	12 (13%)	38 (41%)	43 (46%)

Section 6: Structural problems

	n	Strongly/tend to agree	Neither agree or disagree	Tend to/strongly disagree
In my Trust, Network funded research staff are only allowed to work on drug trials	93	14 (15%)	21 (23%)	58 (62%)
We over estimated how many patients we could recruit	93	48 (41%)	30 (32%)	25 (27%)

Section 7: Study-related issues

	n	Strongly/tend to agree	Neither agree or disagree	Tend to/strongly disagree
The aim of BRIGHTLIGHT was relevant to my work	93	72 (77%)	19 (20%)	2 (2%)
There is strong evidence supporting the clinical rationale for BRIGHTLIGHT	92	75 (82%)	16 (17%)	1 (1%)
BRIGHTLIGHT is of interest to all healthcare professionals involved in the care of young people, including designated hospitals	93	87 (94%)	6 (7%)	0
My adult oncology/haematology colleagues support specialist TYA cancer services	90	68 (76%)	14 (16%)	8 (9%)
My adult oncology/haematology colleagues thought BRIGHTLIGHT was appropriate	91	63 (69%)	26 (29%)	2 (2%)

Section 8: Impact of the study on young people

	n	Strongly/tend to agree	Neither agree or disagree	Tend to/strongly disagree
Young people told me the number of questionnaires was appropriate	91	11 (12%)	72 (79%)	8 (9%)
Young people told me the duration of study was too long	91	13 (14%)	67 (74%)	11 (12%)
Young people told me participating in BRIGHTLIGHT was not burdensome	89	24 (27%)	56 (63%)	9 (10%)
Parents/significant others often influenced young people's decision whether or not to participate in BRIGHTLIGHT	91	22 (24%)	50 (55%)	19 (21%)

Section 9: Study protocol

	n	Strongly/tend to agree	Neither agree or disagree	Tend to/strongly disagree
BRIGHTLIGHT was an observational study and so it was easy to understand the study question	92	88 (96%)	3 (3%)	1 (1%)
The study design and the study protocol were clear and easy to implement	92	82 (89%)	8 (9%)	2 (2%)

Section 10: Benefit of the study to young people

	n	Strongly/tend to agree	Neither agree or disagree	Tend to/strongly disagree
It was easy to explain the rationale and benefit of BRIGHTLIGHT to young people	92	81 (88%)	9 (10%)	2 (2%)
BRIGHTLIGHT did not require young people to commit too much of their time	91	59 (65%)	19 (21%)	13 (14%)
I only agreed to recruit to BRIGHTLIGHT because other colleagues were also involved, but I did not support the study	90	2 (2%)	4 (4%)	84 (93%)
I found the clinical team made their own assumptions on whether to approach young people rather than base approach on inclusion criteria	92	22 (24%)	19 (21%)	51 (55%)

Reasons outside the exclusion criteria young people were not recruited*

	n	Always/often	Sometimes	Rarely/never
Too sick	47	7 (15%)	23 (48%)	18 (38%)
Emotionally distressed	46	17 (35%)	14 (29%)	17 (35%)
Had difficult family circumstances	46	10 (21%)	16 (34%)	21 (45%)
Pregnant	47	2 (4%)	2 (4%)	43 (92%)
Had mental health issues	46	3 (6%)	14 (30%)	30 (64%)
Did not speak English	47	2 (4%)	6 (13%)	39 (83%)
Was homeless	46	0	3 (7%)	43 (94%)
Had a complex patient pathway from diagnosis to treatment	45	5 (11%)	14 (30%)	27 (59%)
Had a poor care experience, which would negatively influence their response	47	1 (2%)	7 (15%)	39 (83%)
In too many other studies	46	1 (1%)	11 (24%)	35 (75%)
Receiving palliative or end of life care	46	4 (8%)	9 (19%)	35 (73%)

*percentage based on the number of responses, not necessarily the total sample

Section 11: Personal attributes

	n	Strongly/tend to agree	Neither agree or disagree	Tend to/strongly disagree
In general I find communicating research to young people is difficult	92	8 (9%)	21 (23%)	63 (69%)
I find it difficult when the research is unfamiliar to me	91	29 (32%)	25 (28%)	37 (41%)
I notice that I often put off approaching young people if they are not on their own	92	4 (4%)	16 (17%)	72 (78%)
I am confident that I have the right skill set to be involved in studies recruiting at my centre	91	80 (88%)	5 (6%)	6 (7%)
I found young people knew about BRIGHTLIGHT as they had received information from other sources before I met them	90	10 (11%)	28 (31%)	52 (58%)

Section 12: I would have recruited more patients if incentives were offered to recruiting centres by the BRIGHTLIGHT team

	n	Strongly/tend to agree	Neither agree or disagree	Tend to/strongly disagree
Financial compensation	89	14 (16%)	23 (26%)	52 (58%)
Co-authorship	89	13 (15%)	29 (33%)	47 (53%)