One borough; one community; London's growth opportunity





Growing the borough

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Improving Cancer Outcomes

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The national challenge

- Cancer is the cause group responsible for the majority of avoidable deaths in England and Wales (ONS)
- 1 in 2 people will be diagnosed with cancer during their life (CRUK).
- Over 2m people are living with and beyond cancer in the UK and this number is set to double by 2030 (Macmillan).
- In London and west Essex there will be around 387,000 people living with cancer by 2030 (PHE & Macmillan)
- 70% of people who have cancer, have at least one other long term condition (Macmillan).



Cancer Taskforce Strategy priorities

- A radical upgrade in prevention and public health focus on reducing smoking and obesity
- Achieving earlier diagnosis
- Patient experience on a par with clinical effectiveness and safety
- Transformation in support for people living with and beyond cancer
- Investment to deliver a modern, high quality service
- Overhauled processes for commissioning, accountability and provision



The Taskforce's ambition for 2020

- Adult smoking rates should fall to 13%
- 57% of patients should be surviving for 10 years or more
- One year survival should reach 75% for all cancers
- 95% with a definitive cancer diagnosis within 4 weeks or cancer excluded, 50% within 2 weeks
- 75% bowel screening uptake for FIT
- Achievement of cancer waiting time standards 2 week, 31 day and 62 days



Why is B&D an outlier?

Overall, B&D has the lowest net survival amongst London and West Essex CCGs, ranking 33 (1 highest, 33 lowest). In part this is due to:

- Low percentage of B&D residents able to recall a symptom of cancer
- Breast cancer screening coverage and uptake is consistently (over the Why is B&D an outlier?
- period 2012 -2014) lower than the England average
- There are 352 cancer deaths per 100,000 people each year. This is higher than the England average
- Low bowel screening uptake
- Two-week wait conversation rate is falling
- > 25% of patients diagnosed via emergency route
- Significantly lower healthy life expectancy



4 in 10 UK cases of cancer can be prevented

- Smoking prevalence is high in B&D at 23.1% (England average 18.4%)
- Smoking related deaths in the borough is 384 per 100,000 (289 per 100,000)
- Physical activity is low at 46.4% (57%)
- Overweight and obesity is slightly higher at 63.5% (63.8%)
- Alcohol consumption is lower at 14.2% (20.1%)
- B&D has a low prevalence of those eating five-a-day 40.9% (56.27%)
- Overexposure to ultraviolet (UV) light from the sun or sunbeds



What should B&D be doing from a radical prevention approach?

- A new approach is required re smoking cessation
- Improving public awareness of the signs and symptoms of cancers
- Encouraging the population to present and improving access to primary care
- Increasing the uptake of effective screening programmes e.g. cervical cancer screening, bowel cancer screening
- Increasing access to early diagnostics and effective treatment



Early diagnosis - variation within general practice

Indicator	B&D	England	Lowest	Highest
Two-week conversion rate	8.^%	8.4%	0%	22%
Breast screening	68.6%	77%	30%	82.1%
Bowel screening	43.7%	58.8%	28.1%	52.3%

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Routes to Diagnosis

	Routes to	diagnosis	- 2006 to 2	013. All tu	imours (ex	cluding C4	44)		
	Screen detected	Two week wait	GP referral	Other outpatient	Inpatient elective	Emergency presentation	Death certificate only	Unknown	Number of cases
2006	3%	20%	27%	11%	2%	32%	0%	5%	793
2007	1%	26%	30%	11%	2%	26%	0%	4%	771
2008	8%	24%	30%	9%	2%	26%	0%	2%	852
2009	4%	26%	34%	10%	1%	24%	0%	2%	875
2010	2%	29%	32%	10%	1%	24%	0%	2%	781
2011	8%	28%	27%	11%	1%	22%	0%	3%	809
2012	3%	34%	27%	11%	1%	22%	1%	2%	842
2013	1%	32%	28%	13%	1%	23%	1%	2%	818



Lung routes to diagnosis

% for those diagnosed between 2006 and 2010, England

Lung	All routes		Two Week Wait		GP referral		5	Outpatient	Inpatient Elective		Emergency	presentation	Unknown			
Route	-	-		24%		21%		10%		2%		38%		6		
Confidence interval	-		24%	24%	21%	22%	10%	11%	2%	2%	38%	39%	3%	3%		
1-year survival	29%		29%		42%		38%		42%		32%		11%		23%	
Confidence interval	28%	29%	41%	42%	38%	39%	41%	43%	30%	33%	11%	12%	22%	25%		



Breast routes to diagnosis

% for those diagnosed between 2006 and 2010, England

Female breast cancer	All routes		Screen detected		Two Week Wait		GP referral		Other Outpatient		Inpatient Elective		Emergency presentation		Unknown	
Route	-		28%		43%		16%		3%		0%		5%		5%	
Confidence interval	-		28%	29%	43%	43%	15%	16%	3%	4%	0%	0%	5%	5%	5%	5%
1-year survival	96%	6	100%		98%		96%		91%		85%		50%		95%	
Confidence interval	96%	97%	100%	100%	98%	98%	96%	96%	90%	92%	81%	88%	49%	52%	94%	95%



Prostate routes to diagnosis

% for those diagnosed between 2006 and 2010, England

Prostate	- All routes		Ko Week Wait		GP referral		Other Outpatient		Inpatient Sective		Emergency presentation		Unknown		
Route											9%		5%		
Confidence interval	-		29%	29%	42%	42%	11%	12%	3%	3%	9%	10%	5%	5%	
1-year survival	95%		98%		99%		96%		98%		56%		97%		
Confidence interval	95%	96%	98%	98%	99%	99%	95%	96%	97%	99%	56%	57%	97%	98%	



How is B&D responding to the challenge?

- Macmillan GPs Dr Kanika Rai & Dr Amit Sharma
- Work-streams including a bowel screening LIS
- Cancer Research Facilitator Jane Burt
- Practice profile work / practice visits
- Clinical members of BHR collaborative 'task and finish' groups
- GP Protected Learning Time events run by Macmillan GPs
- Collaborative working with secondary care clinicians to develop direct access to diagnostics pathways
- Proposal to develop a local physical activity scheme for cancer patients
- A new approach to smoking cessation is being developed



BHR Collaborative Cancer Commissioning Group

- Key stakeholders from across the ONEL geography
- Primary Care, Secondary Care, Community providers, Macmillan GPs, Cancer Research, Macmillan, Public Health, London Cancer, Transforming Cancer Services Team and NEL CSU
- Four 'task and finish' groups established to develop and deliver a workplan to address four key priority areas:-
- 1. Early diagnosis
- 2. Safety-netting
- 3. Improving bowel screening uptake
- 4. Stratified pathway of care for prostate patients



Survivorship – cancer as a Long Term Condition (LTC)

- GP lead Cancer Care Reviews
- Stratified pathways of care breast, prostate and colorectal cancers
- 70% of people who have cancer, have at least one other long term condition
- 25% of individuals report having unmet physical and psychological needs at end of treatment
- As of the end of 2010, around 3,600 people in B&D were living with and beyond cancer up to 20 years after diagnosis.
- Many patients have significant needs arising from consequences of their treatment, which can be prevented or better managed if supported early





The Board to consider

What are the key areas B&D need to focus on to deliver the 2020 ambition?

Prevention

- Supporting a radical prevention approach to improve recall of signs and symptoms, particularly within disadvantaged groups
- Ensuring an active smoking control plan is in place

Early Diagnosis

 Supporting primary care to reduce variation, improve early diagnosis and one year survival

Survivorship

- Endorsing a move towards cancer being viewed as a LTC
- Encouraging improved, standardised Cancer Care Reviews in primary care
- physical activity schemes is commissioned but currently underutilised

