

Wound Care service redesign

Barnsley CCG

Current challenges

- Currently the district nurses see nearly all patients with wounds, however the SWYT Tissue Viability lead nurse has expressed that the service is stretched.
- The District nurse service should be for house bound patients only however this is not the case, and currently they run daily clinics for all non-house bound patients to attend.
- Doppler's are not completed within the gold standard 2 weeks' time frame due to staffing and lack of time. This can delay healing.
- Patients see different nurses at each district nurse appointment and lacks continuity and consistency, this can result in delayed healing.
- Patients who see GP for deteriorating wounds are often prescribed antibiotics, however with the use of antimicrobials and better wound management this would mean less antibiotic prescribing required.
- Nurses often 'sandwich' dressings by using 3 or more dressing to treat a wound. With better education and dressing selection we can incorporate all the healing qualities of the three dressings in one. This will allow the patients to do one dressing change at home between appointments if able, but they will have a nurse assessment weekly to provide support and direction on changing wounds.

Transforming wound care

Revising clinical practice

Driving appropriate use of clinically effective dressings

Redesigning the pathway

Right care from day one, moving patients closer to home

Better use of resources

Procurement of dressings, less wastage, tighter monitoring

Supporting patients to self-manage

Improve clinical practice

Faster healing rates

Right treatment, right place, right time

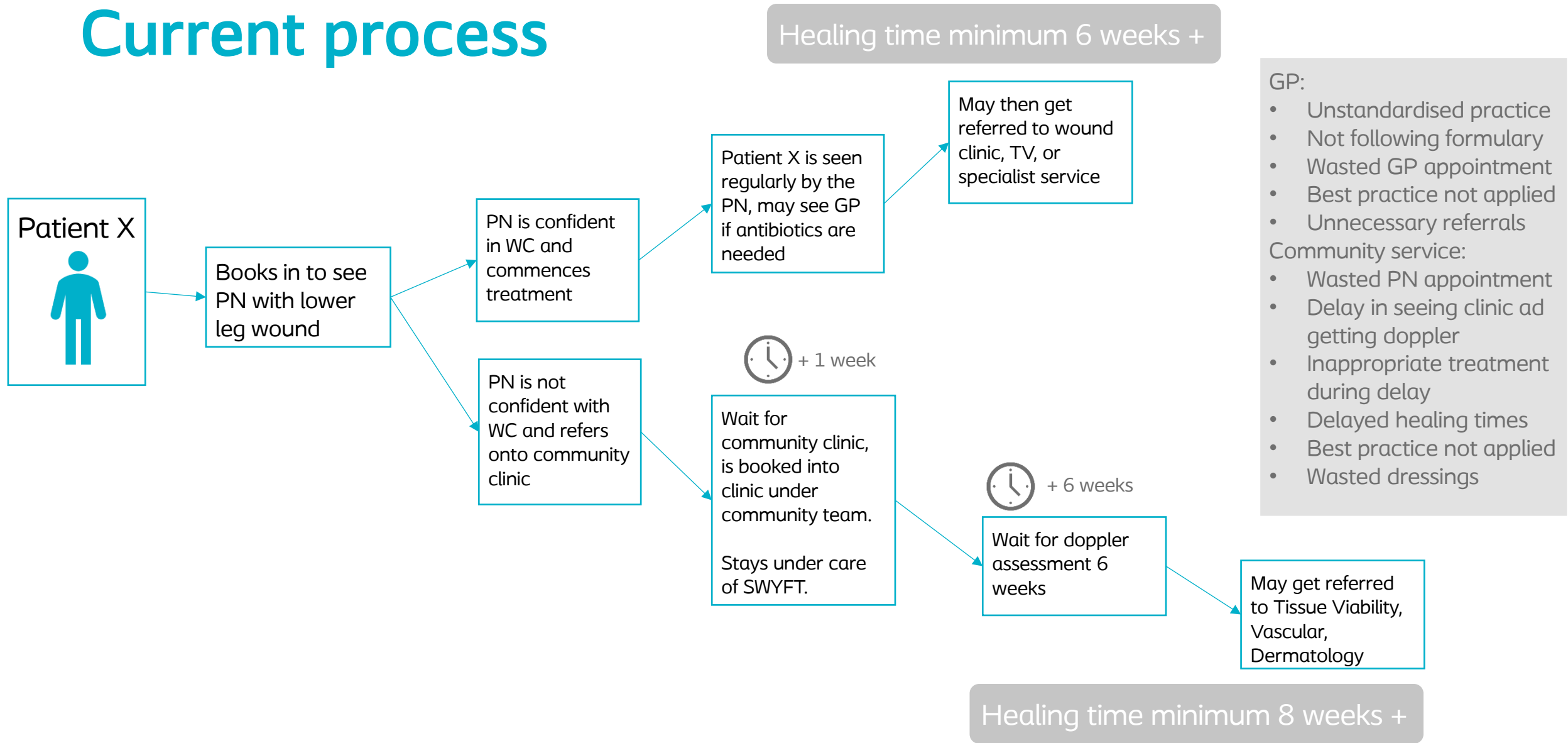
Less waste

Standardised practice, pathways and treatment



Improved patient outcomes

Current process



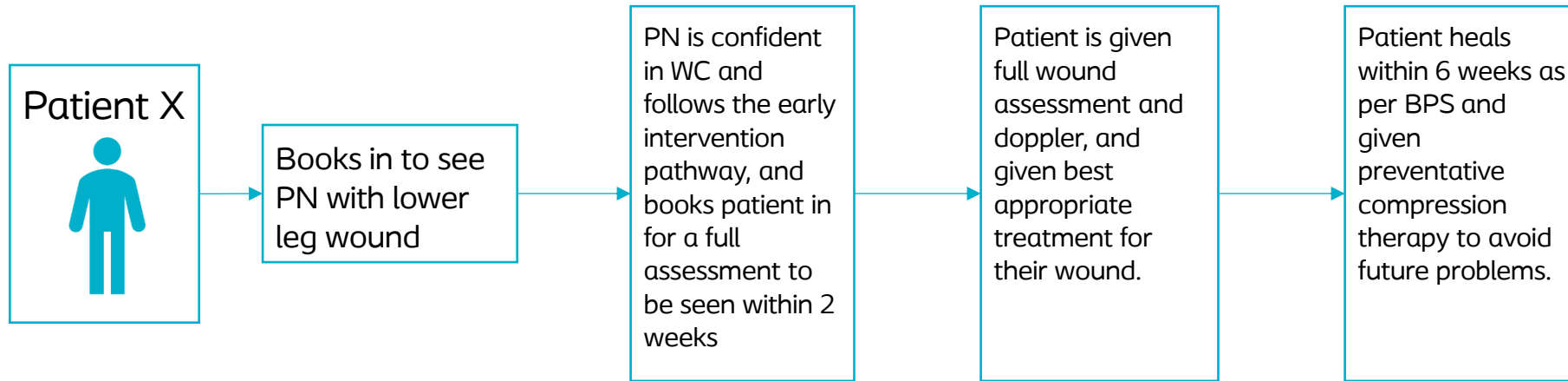
Cost of the current process

- Patient journeys
- Interface for GP surgery's

Formulary compliance

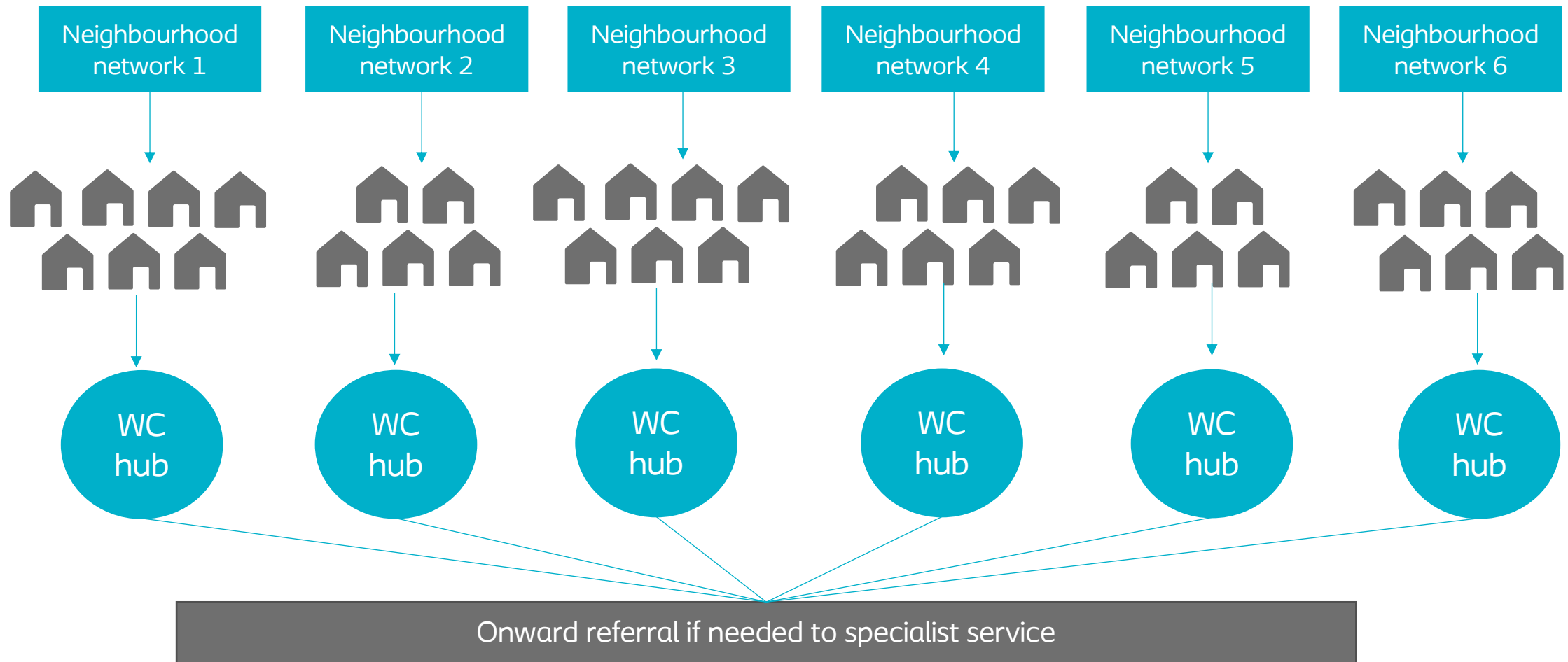
		Location	Non formulary	On formulary	Grand Total	% on formulary	% non formulary	Protocol 9 %	2nd line %	3rd line %	% of total non formulary spend
Formulary Spend	£ 450,037	TOTAL	£ 517,051	£ 450,037	£ 967,088						
Non Formulary Spend	£ 517,051	Goldthorpe Medical Centre Pms Prac	£ 12,181	£ 7,121	£ 19,301	36.9%	63.1%	35.9%	0.0%	0.0%	2.4%
Total Spend	£ 967,088	Ashville Medical Centre Pms Practice	£ 15,143	£ 12,351	£ 27,494	44.9%	55.1%	31.0%	0.0%	0.0%	2.9%
Formulary Compliance	46.5%	Penistone Group Pms Practice	£ 16,900	£ 20,124	£ 37,024	54.4%	45.6%	28.7%	0.0%	0.0%	3.3%
		Royston Group Practice	£ 18,290	£ 10,415	£ 28,705	36.3%	63.7%	59.1%	0.0%	0.0%	3.5%
		Woodland Drive Medical Centre	£ 4,617	£ 4,681	£ 9,298	50.3%	49.7%	20.2%	0.0%	0.0%	0.9%
		The Dove Valley Pms Practice	£ 13,609	£ 14,161	£ 27,770	51.0%	49.0%	28.9%	0.0%	0.0%	2.6%
		Walderslade Surgery	£ 16,127	£ 16,678	£ 32,805	50.8%	49.2%	38.3%	0.0%	0.0%	3.1%
		The Kakoty Practice	£ 16,358	£ 5,202	£ 21,561	24.1%	75.9%	17.2%	0.0%	0.0%	3.2%
		Hill Brow Surgery Pms Practice	£ 32,459	£ 21,880	£ 54,338	40.3%	59.7%	34.0%	0.0%	0.0%	6.3%
		Wombwell Gms Practice	£ 18,253	£ 17,068	£ 35,321	48.3%	51.7%	29.3%	0.0%	0.0%	3.5%
		The Rose Tree Pms Practice	£ 7,245	£ 4,277	£ 11,522	37.1%	62.9%	31.2%	0.0%	0.0%	1.4%
		Rotherham Road Med Centre Pms	£ -	£ -	£ -						0.0%
		Dr Mellor and Partners	£ 9,740	£ 9,431	£ 19,170	49.2%	50.8%	43.4%	0.0%	0.0%	1.9%
		Burleigh Medical Centre	£ 22,550	£ 14,788	£ 37,338	39.6%	60.4%	37.2%	0.0%	0.0%	4.4%
		Grimethorpe Surgery	£ 9,794	£ 4,529	£ 14,324	31.6%	68.4%	39.1%	0.0%	0.0%	1.9%
		The Grove Medical Practice	£ 9,298	£ 6,148	£ 15,446	39.8%	60.2%	34.5%	0.0%	0.0%	1.8%
		Huddersfield Road Surgery	£ 19,174	£ 13,425	£ 32,600	41.2%	58.8%	28.8%	0.0%	0.0%	3.7%
		Hoyland Medical Practice	£ 27,181	£ 18,920	£ 46,102	41.0%	59.0%	17.2%	0.0%	0.0%	5.3%
		Hollygreen Practice	£ 26,379	£ 29,358	£ 55,737	52.7%	47.3%	38.3%	0.0%	0.0%	5.1%
		High Street Practice	£ 6,856	£ 5,413	£ 12,269	44.1%	55.9%	41.1%	0.0%	0.0%	1.3%
		Apollo Court Medical Centre	£ 9,045	£ 6,816	£ 15,860	43.0%	57.0%	48.1%	0.0%	0.0%	1.7%
		Lundwood Medical Centre Pms Prac	£ 4,223	£ 2,904	£ 7,127	40.8%	59.2%	17.1%	0.0%	0.0%	0.8%
		Wombwell Medical Centre Practice	£ 18,294	£ 16,342	£ 34,635	47.2%	52.8%	18.7%	0.0%	0.0%	3.5%
		Victoria Medical Centre Pms Practice	£ 16,331	£ 15,611	£ 31,942	48.9%	51.1%	29.7%	0.0%	0.0%	3.2%
		Darton Health Centre Practice	£ 5,305	£ 3,833	£ 9,138	41.9%	58.1%	27.4%	0.0%	0.0%	1.0%
		St George's Medical Centre Pms Pra	£ 10,737	£ 7,833	£ 18,569	42.2%	57.8%	42.3%	0.0%	0.0%	2.1%
		Monk Bretton Health Centre Practice	£ 3,497	£ 1,530	£ 5,027	30.4%	69.6%	20.0%	0.0%	0.0%	0.7%
		Kingswell Surgery Pms Practice	£ 2,366	£ 2,310	£ 4,676	49.4%	50.6%	22.2%	0.0%	0.0%	0.5%
		Cope Street Surgery	£ -	£ -	£ -						0.0%
		Caxton House Surgery	£ 1,260	£ 1,032	£ 2,291	45.0%	55.0%	3.6%	0.0%	0.0%	0.2%
		Dearne Valley Group Practice	£ 17,654	£ 17,585	£ 35,239	49.9%	50.1%	23.0%	0.0%	0.0%	3.4%
		Barnsley Hospice	£ 7	£ 14	£ 21	68.8%	31.2%	100.0%	0.0%	0.0%	0.0%
		Swyft Nmp Bbdu	£ 100	£ 32	£ 131	24.1%	75.9%	26.6%	0.0%	0.0%	0.0%
		Lakeside Surgery	£ 1,130	£ 1,376	£ 2,506	54.9%	45.1%	38.0%	0.0%	0.0%	0.2%
		CCG Non-Medical Prescribers	£ 114,412	£ 129,392	£ 243,803	53.1%	46.9%	31.4%	0.0%	0.0%	22.1%
		I Heart Barnsley	£ 159	£ 42	£ 202	21.0%	79.0%	0.0%	0.0%	0.0%	0.0%
		Brierley Medical Centre	£ 2,599	£ 1,988	£ 4,587	43.3%	56.7%	37.1%	0.0%	0.0%	0.5%
		Bhf Highgate Surgery	£ 3,535	£ 2,563	£ 6,098	42.0%	58.0%	41.2%	0.0%	0.0%	0.7%
		Bhf Lundwood Surgery	£ 4,230	£ 2,865	£ 7,095	40.4%	59.6%	27.5%	0.0%	0.0%	0.8%
		Barnsley Drug and Alcohol Service	£ -	£ -	£ -						0.0%
		I Heart Barnsley Ooh	£ 15	£ 1	£ 15	4.0%	96.0%	0.0%	0.0%	0.0%	0.0%

Best practice process



Flow of care

Barnsley PCN



Education programme

- Theory – HEAL modules endorsed and accredited by the European Wound Management Association.



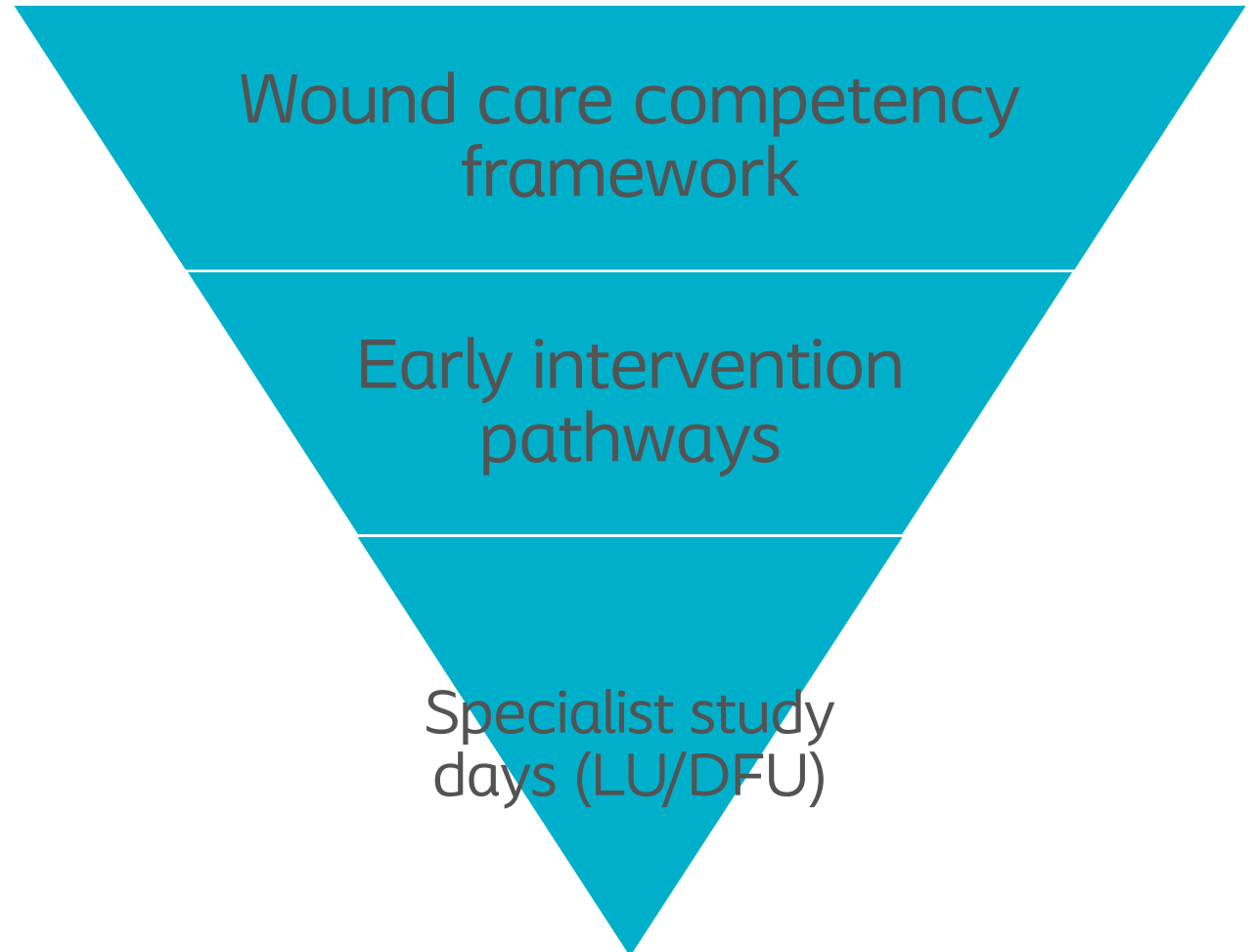
Courses include Skin integrity, Wound Healing, Wound Assessment, Moist Wound Healing, DFU's, Non-complex burns, Leg Ulcers, Pressure Ulcers, Acute wounds, Wound Infections, Health Economics

- Study days for specialised wound types

Leg Ulcers – Coloplast, L&R, TV

DFU's – Podiatry

Skin Tears/Lesions – Coloplast, Medi Derma



Patient experience

- PPG group to gather patient experience on process?

Actions



- Upon presentation, the early intervention pathway will be followed where appropriate with the expectation of a doppler and full assessment to be undertaken within 2 weeks as per Best Practice Statement
- Any wound that is less than 2cm in depth will only require a singular dressing and will encourage patients to change their own dressings in between visits where appropriate
- Only dressings from the formulary will be used via direct dressings scheme and no prescriptions should be issued.

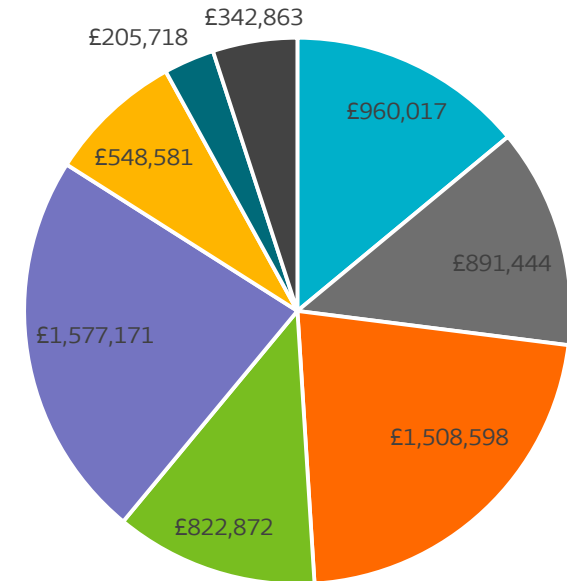
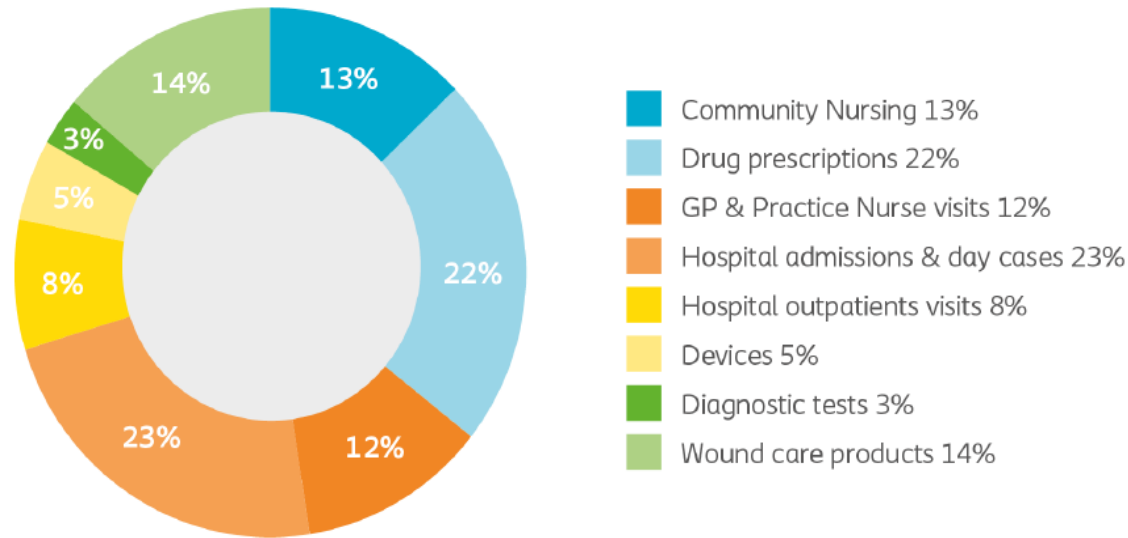
Proposal

- The CCG will provide training to the Nurses who expressed interest in Wound care (1 or 2 trained nurses plus 1 HCA per Neighbourhood), this will allow better continuity and consistency for the patient, allowing a more accurate wound assessment. This would be supported by Coloplast who will be supplying the HUBS.
- Include DOPPLER training to increase the compliance of the 'Gold Standard care and this training will be supported by Coloplast specialist TVN free of charge with support from SWYT TVN and CCG wound care nurse.
- Work with Coloplast to provide a Hub allowing access to all formulary dressings for the nurses, to deliver quality care without waiting for dressings on FP10 prescription and reducing waste.
- Trial dressing to reduce 'sandwiching'. This will reduce cost and hopefully achieve quicker healing times. Biatain Silicone, although the initial cost of the dressing is more no other dressings will be needed in conjunction with this and less waste.
- Provide mandatory online training packages (annually) to be completed by ALL nurses to ensure they are kept up to date and their practice is current.

Total cost for Barnsley

The impact of chronic wounds

Here is how the costs of NHS Resources are attributable to managing chronic wounds in an average CCG with a catchment population of 250,000 adults⁴



Total cost : £6,857,264

Our mission

Making life easier for people
with intimate healthcare needs

Our values

Closeness... to better understand
Passion... to make a difference
Respect and responsibility... to guide us

Our vision

Setting the global standard
for listening and responding