

Annex C: Impact of tirzepatide recommendation without variation

If all eligible patients presented in Year 1 of access.

	Activity Year					Impact on current service levels Year					Cost Year					
	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	
Patient inflow	2,818,680	-	-	-	-						£1,327m	£534m	£218m	£190m	£162m	
GP appointments	32,375,792	13,028,942	5,315,922	4,632,934	3,949,946	20.22%	8.14%	3.32%	2.89%	2.47%	£42m	£m	£m	£m	£m	
Blood tests	2,818,680	-	-	-	-						£138m	£216m	£190m	£72m	£m	
Dietitian sessions	5,088,259	7,945,425	6,996,831	2,659,858	-	74.76%	116.74%	102.81%	39.08%	0.00%	£71m	£73m	£60m	£28m	£m	
Psychological support sessions	2,095,761	2,147,617	1,768,180	811,997	-	27.63%	28.32%	23.32%	10.71%	0.00%	£103m	£113m	£99m	£86m	£73m	
GP Practice nurse appointments	5,577,734	6,115,587	5,315,922	4,632,934	3,949,946	7.62%	8.36%	7.27%	6.33%	5.40%	£14m	£m	£m	£m	£m	
GP HCA appts	1,935,132	37,944	-	-	-	6.27%	0.12%	0.00%	0.00%	0.00%	£17m	£68m	£60m	£52m	£45m	
Clinical Pharmacist appointments	1,513,956	6,035,905	5,315,922	4,632,934	3,949,946						£m	£m	£m	£m	£m	
Off boarding/onward care	-	-	-	-	-						£1,418m	£2,871m	£2,579m	£2,266m	£1,953m	
Treatment Cost	-	-	-	-	-						£12m	£24m	£21m	£19m	£16m	
Sharps	12,159,081	23,726,239	21,161,240	18,596,241	16,031,243											
Patient referrals for treatment	70%	1,973,076	-	-	-						service cost	£1,726m	£1,029m	£648m	£447m	£296m
											total cost	£3,143m	£3,899m	£3,227m	£2,712m	£2,249m
											treatment share	45%	74%	80%	84%	87%

Source for costs as follows:

- GP appointment – standard 9.22 mins – PSCC unit costs 2021/22 per surgery consultation with qualifications - Table 9.4.2 Unit Costs of health and Social Care 2022 (amended 13 July 2023).pdf (kent.ac.uk)
- GP practice nurse appointment – Table 9.3.1 same source
- Dietitian (AfC Band 5) band min for 2023/24 + 40% oncosts based on 37.5 hrs @ 39 weeks = 1,462.5 hours per year
- Psychologist (mix of assistant and counselling psychologist) (AfC band 6)
- Pharmacist (AfC Band 6)