

Appendix 2.a. Cost of trifluridine-tipiracil and bevacizumab followed by best supportive care

trifluridine-tipiracil	Figure	Reference
Dose of trifluridine-tipiracil mg/m ²	35 mg/m ²	SmPC ³⁸
Average body size	¶¶¶	Sacco et al 2010 ⁴⁰
Single administration amount	62.65 mg	3*15 mg + 1*20 mg (Rounded to the nearest 5 mg as per SmPC)
Administration schedule	twice daily (10 days per month)	
15 mg*20	¶¶¶	PAS
20 mg*20	¶¶¶	PAS
5-month treatment from SUNLIGHT optimal procurement approach	¶¶¶	15*15mg*20 + 5*20mg*20
Bevacizumab		
Dose mg/kg	5 mg/kg	SmPC ³⁹
Average weight (kg)	79.67 kg	average weight (kg)
Dose amount (mg)	398.35	Calculation (5* 79.67kg)
Optimal administration (400mg)	¶¶¶	Calculations reported in supplementary table 1_b
Total cost of procurement (10 deliveries)	¶¶¶	5 months, 2 cycles per month
Administration (sb12z + 9* sb15z)	£4,252	National schedule of reference costs 2023/24
Total bevacizumab cost	¶¶¶	
Best supportive care		
BSC costs	£1,505	10.8 months OS - 5 months treatment (*£260 BSC month) ²⁰
Total cost		
Total cost	¶¶¶	
Treatment duration based on figure from SUNLIGHT trial ¶¶¶ commercial in confidence figure removed		