

Appendix 4 - Details of personnel, development, implementation and evaluation costs

	Total project costs from the intervention hospital's perspective	Costs to a hospital adapting and implementing the intervention and performing a limited evaluation
Personnel		
Clinical research fellow	£60558-75 (21-months @ £2883-75/month)	£12776-40 (780 hours* @ £16-38/hour)
Secretarial support	£3168 (One day a week for 12-months)	£1584 (One-half day a week for 12-months)
Development		
Agendas/minutes to 14 steering group members (6 meetings)	£84-43	£84-43
Costs of steering group members to attend above meetings (Consultant = 13h, GP = 10h, specialist nurse = 10h, A&E SpR = 1h, senior statistician = 1h)	£1034-42	£1034-42
Quantitative survey (6 page questionnaire to 83 medical staff)	£25-60	-
Qualitative survey (Includes cost of two courses to train the research fellow, recording equipment, consumables and transcription of 8 interviews)	£2648-27	-
Implementation		
Production and dissemination of implementation packs ¹ to 164 medical unit staff and 37 A&E staff (Unit price = £1-49)	£298-68	£298-68
A2, A3 and A4 wall-based laminated management pathways for 11 medical wards, seminar rooms and doctors' offices (Unit prices: A2 = £38-13; A3 = £2-23; and A4 = £1-07)	£466-46	£466-46
Printing and dissemination of implementation packs ² to A&E and ward managers (Unit price = £7-10)	£85-23	£85-23
Feedback letters (A4 letters to 121 hospital- based staff on 3 occasions; unit price = £0.15)	£53-38	£53-38
Educational sessions (N = 9): Includes cost of posters to advertise meetings, slide production, refreshments and consumables	£287-13	£287-13
Evaluation		
Consumables:		
Intervention site	£178-86	£178-86
Control site	£56-89	£56-89
Data processing:		
Intervention site	£565-50	-
Control site	£163-85	-
Travel (One 20 mile trip to control hospital per week for 12 months)	£808-68	£808-68
Miscellaneous consumables	£95-16	£95-16
Total	£70579-29	£17809-72

1. 3 page explanatory letter + A4 colour management pathway + 5 page interactive workbook + laminated A6 pocket pathway

2. 2 page explanatory letter + 10 A4 colour management pathways to disseminate to ward/unit nursing staff

* Includes 2 hours per day for simplified prospective data collection at NW and 4 hours per week travelling and collecting data at PRI plus 52 hours for: preparing the agendas and minutes for the steering group meetings, attending steering group meetings, preparing and doing the educational sessions and continuous audit and feedback