

Additional File 3. Activities and cost per hospital

Activity	Cost	Driver
Audit	£7,266	100 people per audit pre and post, 15 minutes to retrieve data (band 5); process and present 4 weeks effort (band 7)
Materials	£237	DVD, poster and screen saver developed for region and each hospital shares costs
Senior management support	£1,127	5% of local team
Local team	£22,545	Three teams per hospital each comprising 1 radiographer; 1 consultant; 1 registrar; 1 nurse, 1 improvement lead. Each team devote 3 hours a week for 10 weeks
Project team	£1,179	One (band 7) Improvement Lead for 4 days
Time for training	£13,470	Training time 30 minutes per staff member: 621 staff per hospital receive this level of support.
Total	£45,824	
Total cost with 34 hospitals	£1,558,016	