

# Clinical trial results – combined trials

Study	Sample Size	Malignant Tumours	Breastlight Positive	Detection Rate % (sensitivity)	Breastlight -ve on non-cancers (specificity)
Aberdeen	178	95	69	73%	82%
Sunderland	300	18	12	67%	85% *
Total	478	113	81	72%	84%

**\*Specificity in non index breast 97%**

**Mammography sensitivity 60 – 85% & specificity 74 – 95% Kavanagh et al**

**Consolidated results from two trials carried out at the University of Aberdeen, April 1995 & City University of Sunderland, December 2009**