Reviewer's report

**Title:** Early detection and intervention using neutrophil gelatinase-associated lipocalin (NGAL) may improve renal outcome of acute contrast media induced nephropathy: A randomized controlled trial in patients undergoing intra-arterial angiography (ANTI-CIN Study)

**Version:** 1  **Date:** 29 July 2011

**Reviewer:** Guy Neild

**Reviewer's report:**

The study appears to be entirely sensible, practical and laudable and should provide 2 useful answers to the questions:

1) Does continuing with iv saline infusion (volume-loading) after angiography (as well as before) reduce acute renal failure following radio-contrast?

2) Is urinary NGAL level helpful in assessing the extent of contrast-induced acute damage and a useful indicator of outcome?

I am not a statistician but as a clinical nephrologist I approve of this study.