Reviewer's report

Title: Plasma neutrophil gelatinase associated lipocalin (NGAL) is associated with kidney function in uraemic patients before and after kidney transplantation

Version: 1 Date: 12 December 2011

Reviewer: Jirka Grosse

Reviewer's report:

In their manuscript entitled "Plasma neutrophil gelatinase associated lipocalin (NGAL) is associated with kidney function in uraemic patients before and after kidney transplantation" by Magnuson NE et al. the authors showed that plasma NGAL is a novel marker of kidney function. They pointed out the correlation to serum creatinine, eGFR and duration of ESRD and to serum creatinine and eGFR after transplantation.

This article is very important in the field. It should be accepted after a minor revision.

A few revisions appear necessary:

In the introduction the authors should give some epidemiological data concerning the incidence of nephropathy, dialysis and transplantation.

Page 3, line 17: Please write 'nuclear factor kappa B'.

Page 3, line 24: Please explain 'AKI'

Page 5, line 22: Please write '...were stored at -80 °C'.

Abbreviations should be introduced only once. Please check the manuscript completely.

The layout of the figures is not suitable for publication. Please use a consistent layout (including consistent font) and a better resolution if possible.

Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.