Reviewer's report

Title: The "Phosphorus Pyramid": a visual approach tool for dietary phosphate management in dialysis and CKD patients

Version: 2
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Reviewer: Sandro Mazzaferro

Reviewer's report:

In this paper Cupisti et al recapitulate the most relevant and practical aspects of dietary phosphate burden in CKD patients. A practical "food pyramid" specific for phosphate is then suggested.

This representing an interesting approach potentially capable of improving the generally inadequate dietary prescription (lacking of explanations) of the busy nephrologist to the single patient.

I would only suggest to the Authors that this practical aspect of the "phosphate pyramid" be underlined. In fact, although every Nephrology Unit should have a dietician, this is not the rule and in this case the pyramid may be useful.

Further, I would recommend to specify if the additives E340-E349 are actually two or are ten, from 340 to 349 (the same for E450-459).

Finally, in the pyramid, no place has been given to the cow which is a main dish of many international diets (think to the hamburger).

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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