Reviewer's report

Title: Monitoring of hemodialysis quality-of-care indicators. Why is it important?

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Reviewer: Alaa Sabry

Reviewer's report:

The article entitled (Monitoring of hemodialysis quality-of-care indicators: Why is it important?) by Grangé S et al., showed that following quality-of-care indicators can improve clinical practice by identifying center-specific weaknesses, prompting the establishment of corrective measures. And also suggest that the definition and targets of some indicators, especially hypertension and LDL-cholesterol, should be reviewed.

Authors are discussing and presenting an important issue, However, i have some concern about this article: Major Compulsory Revisions:

1- Dialysis dose: Authors used OCM for calculation of dialysis adequacy, it is know that OCM underestimates the delivered dose and they should mention this.

2- Intradialytic parenteral nutrition was prescribed in the patients who experienced dietary support and/or oral supplements failure. Please explain in more details

3- In 2010, Block et al showed in a prospectively designed observational study a significant survival benefit associated with prescribing cinacalcet for hemodialysis patients with evidence of SPHT and receiving i.v. vitamin D. (46). I prefer if authors could point to the results of EVOLVE trial recently announced which is in contrast to this finding.

Minor Essential Revisions

4-The language of the paper needs more careful revision, there are many linguistic and grammar mistakes, i advise authors to seek help of a native English speaking person.

5-Abstract: is very vague, specially the methodology section, even the number of the patients is not mentioned, i advise to be written again in a simple and clear way.

6-Results: Text section is very concise, tables and figures need more description in the text section.

i.e Table 2: Please the variables should be well defined (Men (Numbers), DM Numbers (%), percentage),.....
Patients number Table 2, 124, table 3 Jan 2009, 65!!!!!!! Till the end of the study i do not recognize how many patients were included.

Table 3 need thorough revision, No need to mention daily HD if not used!!!!

Please add reference units between brackets (Albumin,.gm/l or mg/dl..)

Epo IU or UI /kg/week

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Needs some language corrections before being published

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

**Declaration of competing interests:**

I declared that i have no competing interest