

PEER-REVIEW REPORT

Name of journal: World Journal of Diabetes
Manuscript NO: 62953
Title: Euglycemic diabetic ketoacidosis- A missed diagnosis
Reviewer's code: 03821836
Position: Peer Reviewer
Academic degree: MD, MSc, PhD
Professional title: Doctor, Research Fellow, Research Scientist
Reviewer's Country/Territory: Greece
Author's Country/Territory: United Arab Emirates
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Reviewer chosen by: Ya-Juan Ma
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Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input type="checkbox"/> Anonymous <input checked="" type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

Nasa and colleagues provide a nice, concise mini-review concerning euglycemic diabetic ketoacidosis, which represents an easily missed diagnosis in the Emergency Department. Regarding euDKA in the context of SGLT-2 inhibitor treatment, please add the following reference, suggesting a class effect, with molecule specific analysis: Douros A, Lix LM, Fralick M, et al. Sodium-Glucose Cotransporter-2 Inhibitors and the Risk for Diabetic Ketoacidosis : A Multicenter Cohort Study. *Ann Intern Med.* 2020;173(6):417-425. doi:10.7326/M20-0289 Please also discuss on the results of a recently published meta-analysis and meta-regression analysis demonstrating the main parameters of euDKA in patients with T1DM treated with SGLT-2 inhibitors: Musso G, Sircana A, Saba F, Cassader M, Gambino R. Assessing the risk of ketoacidosis due to sodium-glucose cotransporter (SGLT)-2 inhibitors in patients with type 1 diabetes: A meta-analysis and meta-regression. *PLoS Med.* 2020;17(12):e1003461. Published 2020 Dec 29. doi:10.1371/journal.pmed.1003461.