

Supplementary (1): Phosphate level distribution in DKA patients in the study

		N	%
Po₄ Day 0	Normal	56	82.4
	Mild hypophosphatemia	7	10.2
	Moderate hypophosphatemia	4	5.8
	Severe hypophosphatemia	1	1.4
Po₄ Day 2	Normal	50	73.5
	Mild hypophosphatemia	9	13.2
	Moderate hypophosphatemia	9	13.2
Po₄ at the end	Normal	56	94.9
	Mild hypophosphatemia	2	3.8
	Moderate hypophosphatemia	1	1.6

Po₄, Phosphate.

Supplementary (2): Magnesium level distribution in DKA patients in the study

		N	%
Mg level day 0	Normal	61	89.7
	Mild hypomagnesaemia	5	7.3
	Moderate hypomagnesaemia	2	3.0
	Sever hypomagnesaemia	0	0.0
Mg level day 2	Normal	60	88.2
	Mild hypomagnesaemia	6	8.8
	Moderate hypomagnesaemia	2	3
Mg level at the end	Normal	57	96.6
	Mild hypomagnesaemia	2	3.4
	Moderate hypomagnesaemia	0	0.0

Mg, Magnesium.

Supplementary (3): Relative risk of hypophosphatemia on the mortality of DKA

	Hypophosphatemia	Normal
Died	8	1
Survived	4	55
	RR (95% CI) = 13-fold (4.951-34.724)	