



Correction

## Correction: Etelcalcetide in Patients on Hemodialysis with Severe Secondary Hyperparathyroidism. Multicenter Study in "Real Life". *J. Clin. Med.* 2019, 8, 1066

Domenico Russo <sup>1,\*</sup>, Rocco Tripepi <sup>2</sup>, Fabio Malberti <sup>3</sup>, Biagio Di Iorio <sup>4</sup>, Bernadette Scognamiglio <sup>1</sup>, Luca Di Lullo <sup>5</sup>, Immacolata Gaia Paduano <sup>1</sup>, Giovanni Luigi Tripepi <sup>2</sup> and Vincenzo Antonio Panuccio <sup>6</sup>

- Department of Public Health, University of Naples FEDERICO II, 80131 Naples, Italy; bernadette.scognamig@alice.it (B.S.); gipaduano@libero.it (I.G.P.)
- <sup>2</sup> Institute of Clinical Physiology (IFC-CNR) Research Unit of Reggio Calabria, 89124 Reggio Calabria, Italy; rocco.tripepi@ifc.cnr.it (R.T.); gtripepi@ifc.cnr.it (G.L.T.)
- 3 Department of Nephrology Cremona Hospital, 26100 Cremona, Italy; f.malberti@ospedale.cremona.it
- Department of Nephrology AORN Cardarelli, 80131 Naples, Italy; brdiiorio@gmail.com
- Department of Nephrology Ospedale "Parodi Delfino" di Colleferro (Roma), Colleferro, 00034 Roma, Italy; dilulloluca69@gmail.com
- Nephrology, Dialysis and transplantation Unit G.O.M. "Bianchi Melacrino Morelli", 89121 Reggio Calabria, Italy; enzopanuccio@gmail.com
- \* Correspondence: domenicorusso51@hotmail.com; Tel.: +39-335-738-4009

Received: 25 February 2020; Accepted: 26 February 2020; Published: 24 April 2020



The authors wish to make the following corrections to the previous publication [1] in the text, Tables 1 and 2, and also Figure 1.

In the text on page 2, it is reported that "The following levels of serum calcium were used for the definition of hypocalcemia: < 7.0 mEq/L;  $\geq 7.0 \text{ but} \leq 7.5 \text{ mEq/L}$ ;  $\geq 7.5 \text{ but} < 8.3 \text{ mEq/L}$ ".

This statement needs to be corrected: "The following levels of serum calcium were used for the definition of hypocalcemia: <7.0 mg/dL;  $\geq7.0$  but  $\leq7.5$  mg/dL; >7.5 but <8.3 mg/dL".

We wish to correct the caption of Table 1 where serum calcium concentrations are reported as mEq/L instead of mg/dL.

J. Clin. Med. **2020**, 9, 1224

**Table 1.** Patients' Characteristics.

	Total Group (n = 168)	Naïve Group $(n = 56)$	Switch Group (n = 112)	<i>p</i> (Naïve vs Switch)
Age (years)	61 ± 14	64 ± 14	59 ± 14	0.04
Male (%)	57	52	60	0.32
Dialysis vintage (month)	58 (IQR 32-102)	35 (IQR 14-63)	69 (IQR 48-120)	<0.001
Diabetes (%)	25	31	22	0.23
Cardiovascular comorbidities (%)	73	70	75	0.53
iPTH (pg/mL)	636 (IQR 493–916)	602 (IQR 509–800)	664 (IQR 495–947)	0.67
Serum Calcium (mEq/L)	9.0 ± 1.0	9.1 ± 0.7	9.0 ± 1.1	0.60
Serum Phosphate (mg/dL)	$5.6 \pm 1.4$	$5.5 \pm 1.4$	$5.6 \pm 1.4$	0.83
Alkaline Phosphate (U.I./L)	131 (IQR 83-201)	111 (IQR 74–159)	148 (IQR 88-221)	0.02
Hb (gr/dL)	$11.1 \pm 1.4$	$11.0 \pm 1.2$	$11.1 \pm 1.4$	0.58
ESA treatment (%)	87	88	87	0.97
Phosphate binders therapy (%)	96	93	97	0.17
Calcium containing binders (%)	18	25	14	0.09
Vitamin D therapy (%)	75	83	71	0.09
Native Vitamin D therapy (%)	5	4	6	0.59
Previous cinacalcet treatment (%)	67	0	100	N/A

 $IQR, interquartile\ range; iPTH, intact\ parathyroid\ hormone; Hb, hemoglobin; ESA, erythropoietin-stimulating\ agent.$ 

The caption of the amended Table 1 is:

Table 1. Patients' Characteristics.

	Total Group (n = 168)	Naïve Group $(n = 56)$	Switch Group ( <i>n</i> = 112)	<i>p</i> (Naïve vs Switch)
Age (years)	61 ± 14	64 ± 14	59 ± 14	0.04
Male (%)	57	52	60	0.32
Dialysis vintage (month)	58 (IQR 32-102)	35 (IQR 14-63)	69 (IQR 48–120)	< 0.001
Diabetes (%)	25	31	22	0.23
Cardiovascular comorbidities (%)	73	70	75	0.53
iPTH (pg/mL)	636 (IQR 493–916)	602 (IQR 509–800)	664 (IQR 495–947)	0.67
Serum Calcium (mg/dL)	9.0 ± 1.0	9.1 ± 0.7	9.0 ± 1.1	0.60
Serum Phosphate (mg/dL)	$5.6 \pm 1.4$	$5.5 \pm 1.4$	$5.6 \pm 1.4$	0.83
Alkaline Phosphate (U.I./L)	131 (IQR 83-201)	111 (IQR 74–159)	148 (IQR 88-221)	0.02
Hb (gr/dL)	11.1 ± 1.4	11.0 ± 1.2	11.1 ± 1.4	0.58
ESA treatment (%)	87	88	87	0.97
Phosphate binders therapy (%)	96	93	97	0.17
Calcium containing binders (%)	18	25	14	0.09
Vitamin D therapy (%)	75	83	71	0.09
Native Vitamin D therapy (%)	5	4	6	0.59
Previous cinacalcet treatment (%)	67	0	100	N/A

 $IQR, interquartile\ range; iPTH, intact\ parathyroid\ hormone; Hb, hemoglobin; ESA, erythropoietin-stimulating\ agent.$ 

We wish to correct the caption of Table 2 where serum calcium concentrations are reported as mEq/L instead of mg/dL and etelcalcetide is reported as Parsabiv (trade name).

J. Clin. Med. 2020, 9, 1224 3 of 4

Days after Parsabiv	<7.0 mEq/L	$\geq$ 7.0 or <7.5 mEq/L	≥7.5 or <8.3 mEq/L
30	3/168 (1.8%)	0	25/168 (14.9%))
60	1/129 (0.8%)	7/129 (5.4%)	28/129 (21.7%)
90	2/111 (1.8%)	2/111 (1.8%)	27/111 (24.3%)
120	1/80 (1.3%)	1/80 (1.3%)	21/80 (26.2%)
150	1/61 (1.6%)	6/61 (9.8%)	11/61 (18.0%)
180	0	1/44 (2.3%)	11/44 (25.0%)
210	0	1/51 (2.0%)	15/51 (29.4%)

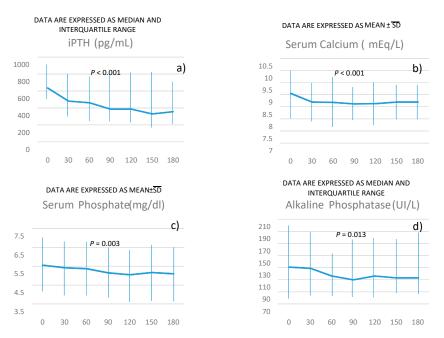
Table 2. Cases of hypocalcemia.

The caption of the amended Table 2 is:

iabie 2.	Cases	or nypoc	caicemia.

Days after Etelcalcetide	<7.0 mg/dL	≥7.0 or ≤7.5 mg/dL	>7.5 or <8.3 mg/dL
30	3/168 (1.8%)	0	25/168 (14.9%))
60	1/129 (0.8%)	7/129 (5.4%)	28/129 (21.7%)
90	2/111 (1.8%)	2/111 (1.8%)	27/111 (24.3%)
120	1/80 (1.3%)	1/80 (1.3%)	21/80 (26.2%)
150	1/61 (1.6%)	6/61 (9.8%)	11/61 (18.0%)
180	0	1/44 (2.3%)	11/44 (25.0%)
210	0	1/51 (2.0%)	15/51 (29.4%)

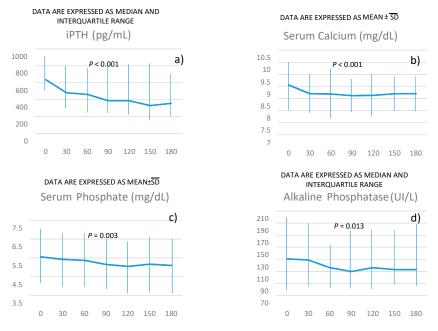
We wish to correct the caption of Figure 1 where serum calcium concentrations are reported as mEq/L instead of mg/dL.



**Figure 1.** *P* for the trend of intact parathyroid hormone (iPTH) (panel **a**), serum calcium (panel **b**), serum phosphate (panel **c**), alkaline phosphatase (panel **d**) over time was obtained using linear regression models weighted for patients' identification (see methods for more details).

J. Clin. Med. 2020, 9, 1224 4 of 4

## The caption of the amended Figure 1 is:



**Figure 1.** *P* for the trend of intact parathyroid hormone (iPTH) (panel **a**), serum calcium (panel **b**), serum phosphate (panel **c**), alkaline phosphatase (panel **d**) over time was obtained using linear regression models weighted for patients' identification (see methods for more details).

The authors apologize to the readers for any inconvenience caused by these changes. It is important to state that this correction does not affect our study's results and involves no changes or modifications in the original data supporting our results. The original manuscript [1] will remain online on the article webpage, with reference to this Correction.

Conflicts of Interest: The authors declare no conflict of interest.

## Reference

1. Russo, D.; Tripepi, R.; Malberti, F.; di Iorio, B.; Scognamiglio, B.; di Lullo, L.; Paduano, I.G.; Tripepi, G.L.; Panuccio, V.A. Etelcalcetide in Patients on Hemodialysis with Severe Secondary Hyperparathyroidism. Multicenter Study in "Real Life". *J. Clin. Med.* 2019, 8, 1066. [CrossRef] [PubMed]



© 2020 by the authors. Licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (http://creativecommons.org/licenses/by/4.0/).