

## Erratum

# Long-Acting Intranasal Insulin Detemir Improves Cognition for Adults with Mild Cognitive Impairment or Early-Stage Alzheimer's Disease Dementia

Amy Claxton, Laura D. Baker, Angela Hanson, Emily H. Trittschuh, Brenna Cholerton, Amy Morgan, Maureen Callaghan, Matthew Arbuckle, Colin Behl and Suzanne Craft

[*Journal of Alzheimer's Disease* **44**, 2015, 897-906, DOI 10.3233/JAD-141791]

Tables 1 and 2 were missing in this paper. Table 1 should have been placed on page 899. On page 903 Table 2 should have been inserted (instead of Table 2 Table 3 was mentioned in the text, there is no Table 3 in this paper).

Table 1  
Demographics of intent-to-treat sample of 60 adults with amnestic MCI or mild to moderate AD

Demographic	Treatment group		
	Placebo ( <i>n</i> = 20)	20 IU Detemir ( <i>n</i> = 21)	40 IU Detemir ( <i>n</i> = 19)
Age, years (mean/SEM)	71.45 (1.87)	71.76 (1.88)	72.74 (1.93)
Education, years (mean/SEM)	16.70 (0.43)	15.95 (0.60)	15.58 (0.55)
MMSE (mean/SEM)	25.60 (0.98)	26.33 (0.88)	25.74 (0.71)
BMI, kg/m <sup>2</sup> (mean/SEM)	26.85 (0.84)	27.28 (1.00)	25.63 (0.86)
Fasting Insulin, pmol/L (mean/SEM)	64.50 (5.61)	69.60 (7.22)	63.47 (5.51)
Fasting Glucose, mmol/L (mean/SEM)	5.63 (0.15)	5.64 (0.18)	5.67 (0.12)
Sex (%)			
Female	35.0%	38.1%	42.1%
Male	65.0%	61.9%	57.9%
ApoE-ε4 carriers (%)			
Yes	60.0%	38.1%	52.6%
No	40.0%	61.9%	47.4%
Diagnosis (%)			
Amnestic MCI	60.0%	66.7%	68.4%
AD	40.0%	33.3%	31.6%

Abbreviations: SEM = standard error of the mean; MMSE = Mini-Mental State Exam; BMI = Body Mass Index; MCI = Mild Cognitive Impairment; AD = Alzheimer's Disease.

Table 2  
Adverse events

Adverse event:	Placebo (n = 20)		Low Dose (n = 21)		High Dose (n = 19)	
	No. of events	% of sample	No. of events	% of sample	No. of events	% of sample
Light-headedness and/or Dizziness	3	10%	1	4.8%	1	5.3%
Upper respiratory tract infection	2	10%	1	4.8%	1	5.3%
Rhinitis/Nasal Irritation	2	10%	1	4.8%	1	5.3%
Nausea	2	10%	0	0%	0	0%
Diarrhea	2	5%	0	0%	0	0%
Hypotension	1	5%	0	0%	0	0%
Needle Stick	0	0%	0	0%	2	5.3%
Other	3	15%	3	14.3%	3	15.8%
Total	15	65%	6	28.6% <sup>a</sup>	8	36.8%

<sup>a</sup> =  $p < 0.05$  for comparison of 20 IU Insulin versus placebo.