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Erratum

Erratum to "The allosteric interaction of otenzepad (AF-DX 116) at muscarinic M_2 receptors in guinea pig atria" [Eur. J. Pharmacol. 416 (2001) 235–244]*

Alfred Lanzafame, Arthur Christopoulos, Fred Mitchelson*

Department of Pharmaceutical Biology and Pharmacology, Victorian College of Pharmacy (Monach University), 381 Royal Parade, Parkville, Victoria 3052, Australia

The publisher regrets that in the above-mentioned article, errors were printed in Table 3. Herewith is the correct Table 3.

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^{*} Corresponding author. Tel.: +61-3-9903-9562; fax: +61-3-9903-9638. E-mail address: fjmite@unimelb.edu.au (F. Mitchelson).

Table 3
Concentration ratios produced by the combination of the two inhibitors, otenzepad and *N*-methylscopolamine using carbachol as agonist

First inhibitor (µM)	CR_1^a	Second inhibitor (µM)	CR ₂ ^b	Experimental combination CR ^c				Predicted combination CR ^d	
				CR ₄₀	CR ₁₂₀	CR ₁₈₀	CR ₂₄₀	Two competitive	Allosteric + competitive
Otenzepad	223	NMS	186	447	609	543e	544 ^e	409	456
(10)	(185-269; 5)	(0.01)	(83-415; 4)	(334-598; 5)	(301-1229; 4)	(408-723; 3)	(376-776; 3)	(369-453; 5)	(378-550; 5)
NMS	186	Otenzepad	266	674	_	767 ^e	781 ^e	461	558
(0.01)	(83-415; 4)	(10)	(219-324; 17)	(371-1101; 4)		(535-1101; 4)	(539-1133; 4)	(332-640; 4)	(371-839; 4)
NMS	248	Otenzepad	266	636 ^e	900 ^{e,f}	=	_	513	638
(0.03)	(221-277; 4)	(10)	(219-324; 17)	(518-782; 4)	(782-1036; 4)			(486-541; 4)	(598-681; 4)

Concentration ratio is represented by CR and N-methylscopolamine is represented by NMS.

^aGeometric mean CR for first inhibitor (95% confidence limits; number of experiments).

^bDetermined in separate experiments where the second inhibitor was used alone.

 $^{{}^{}c}CR_{40-240}$: subscript represents equilibration time (min) with the combination of inhibitors.

^dTwo competitive: predicted CR for combination of two competitive inhibitors, allosteric + competitive: predicted CR for combination of an allosteric modulator with a competitive antagonist, given by Eq. (2) (Section 2) using the α' value of 522 for the interaction between otenzepad and N-methylscopolamine.

^eSignificantly different (P < 0.05) from CR predicted for the combination of two competitive antagonists.

^f Significantly different (P < 0.05) from CR predicted for the combination of an allosteric modulator and a competitive antagonist.