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ERRATUM

Due to a publishing error the article: "The effect of cooling procedures on monomer elution from heat-cured polymethyl methacrylate denture base materials", published at Journal of Applied Oral Science 2022;30:e20220161 was printed with the following error:

Where it reads:

Material/lot	Code	Composition/curing method*	Manufacturer
Paladon 65	PA	Powder: Methacrylate copolymonomers (0-5%), BPO <1%	Heraeus Kulzer GmbH, Hanau, Germany
Powder: 010164		Liquid: MMA (>90%), BDMA (0-5%)	
Liquid: R010048		Powder/Liquid ratio: 10 g/4 mL	
		Curing: Water, 80°C/15 min + 100°C/20 min	
ProBase Hot	PB	Powder: PMMA (>95%), BPO (1-1.5%)	Ivoclar-Vivadent, Schaan, Liechtenstein
Powder: UN0447		Liquid: MMA (50-100%), EGDMA (3-10%)	
Liquid: V33082		Powder/Liquid ratio: 22.5 g/10 mL	
		Curing: Boiling water for 45 min	
Stellon QC-20	QC	Powder: PMMA, BPO	DeguDent GmbH, Hanau-Wolfgang, Germany
Powder:130CT053		Liquid: MMA, HQ (0.01%)	
Liquid: 13JUL117		Powder/Liquid ratio: 24 g/10 mL	
		Curing: Water, 100oC/20 min	
Vertex Rapid Simplified	VE	Powder: PMMA (>99%), accelerator (<1%), coloring agents (<1%)	Vertex Dental B.V, Zeist, The Netherlands
Powder: XT382P02		Liquid: MMA (>95%), crosslinker (<5%), accelerator (<1%)	
Liquid: XT381L02		Powder/Liquid ratio: 2.3 g/1 mL	
		Curing: Water, 100oC/20 min	

* According to the manufacturers' information. MMA: Methyl methacrylate, PMMA: Polymethyl methacrylate, BPO: Benzoyl peroxide, HQ: Hydroquinone, EGDMA: Ethyleneglycol dimethacrylate, BDMA: Tetramethylene dimethacrylate

Figure 1- The heat-cured denture base materials used in the study

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Where it reads:

Table 1- The results of the MMA concentration in the water-eluents of the heat-cured PMMA denture base materials tested*

Cooling procedures	MMA eluted in water (ppm)			
	PA	**PB**	**QC**	**VE**
A	4.6<LoQ	4.6<LoQ	8.5 (1.7)^{a,A}	6.4 (0.3)^{b,A}
B	<LoD	2.1<LoQ	<LoD	8.7 (2.4)^{b}
C	<LoD	4.8<LoQ	13.2 (2.4)^{a}	2.9<LoQ
D	2.8<LoQ	2.2<LoQ	<LoD	3.2<LoQ
E	<LoD	<LoD	<LoD	4.2<LoQ
Control	<LoD	<LoD	<LoD	<LoD

* Means and standand deviations (in parentheses).Superscript letters show mean values with insignificant differences within each material group (lower case) and between material groups per treatment (upper case). LoQ: Lower limit of quantitation (5.90 ppm), LoD: Limit of detection (1.95 ppm). Bold characters show the values obtained using the cooling modes suggested by the manufacturers. Data given for results <LoQ represent only mean values

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D	2.8<LoQ	2.2<LoQ	<LoD	**3.2<LoQ**
E	<LoD	**<LoD**	<LoD	4.2<LoQ
Control	<LoD	<LoD	<LoD	<LoD

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