

Research paper

Creating Acceptable Tablets 3D (CAT 3D): A feasibility study to evaluate the mouthfeel of 3D printed tablets in children and young people.

Supplementary Data

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Hedonic Scale



Very Easy

Very Hard

Figure S1 Hedonic scale on which participants were asked to rate 3D printed tablets.

Table S1 Summary of heavy metal assay of 3D printed tablets.

Element	Cd	Pb	As	Hg	Co	V	Ni	Cu
Limit ppm	0.5	0.5	1.5	3	5	10	20	300
Ammount (ppm)	0.33±0.21	0.68±0.56	0.72±0.27	0.03±0.023	0.24±0.07	0	0.16±0.08	1.12±0.35
Amount in 10-mm tablet in µg	0.11	0.23	0.25	0.01	0.08	0.00	0.05	0.40
Amount in 8-mm tablet in µg	0.06	0.12	0.12	0.00	0.04	0.00	0.03	0.20
Amount in 6-mm tablet in µg	0.03	0.06	0.06	0.00	0.02	0.00	0.01	0.10