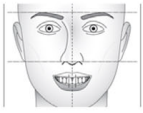
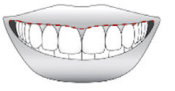
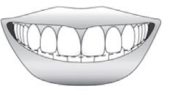


# A

## Dental Esthetic Screening Index

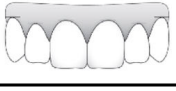

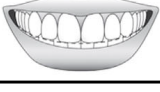
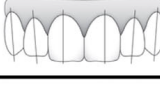
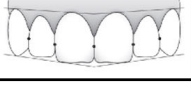
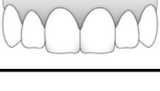
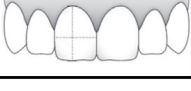
### Part A - Extraoral Score

Item	Scheme	Score 1	Score 2	Score 3	Score 4	Score 5	SCORE
#1 Relation between angulation of upper central incisors and facial midline (Ideal: parallel, see scheme)		parallel	+/- 5°	+/- 10°	+/- 15°	≥ 20°	
#2 Exposure of upper front teeth by the upper lip during smiling (upper lip line) (Ideal: In a youthful and harmonious smile, 70-100% of the maxillary incisors are visible)		Upper lip line ideal	+/- 2mm	+/- 4mm	+/- 6mm	≥ 8mm	
#3 Parallelism of lower lipline to the dental arch of upper anterior teeth (smile line) (Ideal: smile line is parallel)		Convex-parallel	Dental arch straight	Dental arch oblique	Dental arch minimally concave	Dental arch distinctly concave	
Total Score							

# B

## Dental Esthetic Screening Index

### Part B - Intraoral Score

Item	Scheme	Score 1	Score 2	Score 3	Score 4	Score 5	SCORE
#1 Relation of gingival contour (Ideal: Zenith of the canines to be as high or slightly higher than zenith of central incisors, see scheme)		ideal	1 tooth deviating	2 teeth deviating	3 teeth deviating	≥ 4 teeth deviating	
#2 Position of interdental papilla in the interdental space (IS) (Ideal: see scheme)		IS completely filled	1 IS not filled	2 IS not filled	3 IS not filled	≥ 4 IS not filled	
#3 Continuity of the upper dental arch (gaps or crowdings)		continuous dental arch	1 gap or crowding	2 gaps and/or crowding	3 gaps and/or crowding	≥ 4 gaps and/or crowding	
#4 Angulation of upper teeth (In case of missing canines, rate premolars; ideal axes: see scheme)		ideal relation	1 tooth deviating	2 teeth deviating	3 teeth deviating	≥ 4 teeth deviating	
#5 Position of proximal contacts (PC) (Ideal: Position of proximal contacts increases towards distal, see scheme)		PCs ideal	1 PC deviating/missing	2 PC deviating/missing	3 PC deviating/missing	≥ 4 PC deviating/missing	
#6 Tooth colour and colour of restorations harmonious		harmonious	1 tooth deviating	2 teeth deviating	3 teeth deviating	≥ 4 teeth deviating	
#7 Width-height-ratio of upper central incisor: <u>Width horizontally in mm</u> Height vertically in mm		Ideal 0,8	+/- 0,05	+/- 0,1	+/- 0,15	+/- 0,2 or more	
Total Score							

#### References

1. Frese C, Leciejewski F, Specht R, Wohlrab T, Büsch C, Boernicke W et al. The dental esthetic screening index: A new tool for assessment of dento-facial esthetics in restorative dentistry. Journal of Esthetic and Restorative Dentistry. 2019;31(6):572-582.



The Dental Esthetic Screening Index (DESI) is a 12-item tool that measures conditions or changes in dento-facial esthetics before and after treatment. It uses a five-point rating scale for the quantitative data assessment for each item, and a sum score to categorize the esthetic outcome.

It consists of three extraoral and seven intraoral items, and grading scales to record the sum scores for extraoral (5-20 points), intraoral (7-35 points), and overall assessment (12-60 points).

## SCORING

A low sum score represents excellent esthetics, whereas a high sum score represents poor ones.

C

