

SDC5. Assessment methods of the most reported outcomes.

Outcome	Assessment method	Scoring system	Studies
Aesthetic Improvement	GAIS	5 or 7 point scale; either as “very much improved, much improved, improved, no change, worse” or “much improved, moderately improved, minimally improved, no change, minimally worse, moderately worse, much worse” or “very much improved, much improved, improved, no change, worse, much worse, very much worse”, “little or no improvement, minute improvement; fair improvement, good improvement, excellent improvement”	Pavicic, 2022 ⁵ ; Barbarino, 2021 ³⁵ ; Juhász, 2018 ¹² ; Alghoul, 2020 ³⁴ ; Corduff, 2019 ⁵⁴ ; Juhász, 2018 ⁵⁶ ; Wollina, 2020 ¹¹ ; Silvers, 2006 ⁴⁶ ; Carruthers, 2008 ⁵³ ; Beer, 2008 ³⁷ ; Dayan, 2008 ⁵⁵ ; Haq, 2010 ¹⁹ ; Lapatina, 2017 ⁶¹ ; Yutskovskaya, 2017 ⁶⁵ ; Custozzo, 2020 ⁶⁸ , Durariaj, 2024 ⁶⁹ , De Almeida, 2023 ⁶⁶
	GICS	7-point scale from very much worse to very much improved	Muti, 2019 ¹³
	Merz Aesthetics Scale	5 point scale; 0 as no wrinkle, 1 mild wrinkle, 2 as moderate wrinkle, 3 as severe wrinkle, 4 as very severe wrinkle	Muti, 2019 ¹³
	3-point scale	1 as worse, 2 as no change, and 3 as improvement	Bernardini, 2014 ⁵²
	4-point scale	Very much improved, improved, unchanged, worse	Beer, 2008 ³⁷
	5-point scale	Very much improved, much improved, improved, no change or worse	Baspeyras, 2017 ⁵¹
	TTRS	4 point scale: -1 as worse, 0 as improved, 2 as much improved, and 3 as very much improved	Corduff, 2019 ⁵⁴
Satisfaction	Yes/no	-	Silvers, 2006 ⁴⁶
	3-point scoring system	Either as “0 as unsatisfied, 1 as satisfied, 2 as very satisfied, 3 as extremely satisfied” or “very good, good, acceptable” or “unsatisfied, satisfied, very satisfied”	Rokhsar, 2008 ⁴³ ; Rovatti, 2020 ⁷ ; Guida, 2020 ⁶⁷
	4-point scoring system	Either as “very satisfied, satisfied, no opinion, dissatisfied” or “excellent, good, fair, poor”	Tzikas, 2004 ⁵⁰ ; Stupak, 2007 ⁴⁸ ; Beer, 2008 ³⁷ , De Almeida, 2023 ⁶⁶
	5-point scoring system	Either as “poor, fair, good, very good, excellent” or “very satisfied to very dissatisfied” or “very satisfied, satisfied, neutral, dissatisfied, very dissatisfied” or “worse, little satisfaction or not satisfied, fairly satisfied, satisfied, very satisfied” or “unsatisfactory, poor,	Fakhre, 2009 ³⁸ ; Barbarino, 2021 ³⁵ ; Alghoul, 2020 ³⁴ ; Tanaka, 2014 ⁴⁹ ; Roy, 2006 ⁴⁴ ; Sadick, 2007 ⁴⁵ ; Jansen, 2006 ⁴¹ ; Sadick, 2011 ²² ; Guida, 2021 ⁶⁴ , Adel, 2023 ⁵⁹

		satisfactory, very good, excellent” or “unsatisfactory to excellent” or “ least satisfied to most satisfied” or “worse, no change, improvement, much improvement, excellent improvement” or “very unsatisfied, unsatisfied, neither satisfied nor dissatisfied, satisfied, and very satisfied”	
	6-point scale	NM	Haq, 2010 ¹⁹
	7-point scale	on a scale from 0 (Completely Dissatisfied) to 6 (Completely Satisfied)	Fabi, 2021 ⁶³
	10-point scoring system	10 as the most satisfied and 0 as the least satisfied	Becker, 2008 ³⁶
	FACE-Q	NM	Pavicic, 2022 ⁵
	Global satisfaction score	1 as very dissatisfied	Amselem, 2016 ⁶⁰
	Not mentioned	-	Sklar, 2004 ⁴⁷ ; Rauso, 2013 ⁴² ; Kim, 2018 ⁸ ; Hevia, 2009 ³⁹
Wrinkle/ Curve/ fold correction	MNLFS	NM	Pavicic, 2022 ⁵
	MMLS	NM	Pavicic, 2022 ⁵ ; Baspeyras, 2017 ⁵¹
	MJS	NM	Boen, 2022 ⁶
	Multiple scales	0 as absent to 4 as very severe	Rovatti, 2020 ⁷
	Dayan severity scale	5 point scale; 5 as extreme; 4 as severe; 3 as moderate; 2 as mild; 1 as absent	Dayan, 2008 ⁵⁵
	MDS	5-point assessment from 0 (no wrinkles) to 4 (very severe wrinkles).	Fabi, 2021 ⁶³
	5-point scale	0 as no wrinkles to 5 as very deep wrinkles	Sadick, 2011 ²²
	Thickness	Caliper	-
Ultrasound scan/imaging			Lapatina, 2017 ⁶¹ ; Wasylkowski, 2015 ⁶² ; Yutskovskaya, 2017 ⁶⁵ ; Custozzo, 2020 ⁶⁸ , De Almeida, 2023 ⁶⁶

GAIS: Global Aesthetic Improvement Scale; WSRS: Wrinkle Severity Rating Scale; MNLFS: Merz Nasolabial Folds Scale; MMLS: Merz Marionette Lines Scale; MJS: Merz Jawline Scale; MHGS: Merz Hand Grading Scale; BHVSS: Validated Busso Hand Volume Severity Scale; LRS: Lemperle Rating Scale; MDS: Merz Décolletage Scale; NM: Not mentioned.