

Managing expectations associated with cosmetic interventions



Seriousness of complication		Frequency of complication	
Worrying complication	x	Occasional	x
Title	Managing expectations associated with cosmetic interventions		
Author	Dr Sam J Robson MB ChB MRCP		
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Introduction:

This brief paper will stress the importance of managing expectations. Some of the factors impacting on this process will be discussed, as will the adverse effects of not managing expectations effectively.

In an age when a large majority of the population are dissatisfied with their appearance¹, rates of cosmetic interventions continue to increase, with non-surgical treatments being more than five times more common than surgical treatments². The expectations of many patients have risen concomitantly, with successful treatment outcomes deemed to be the norm and “success” for patients being fairly synonymous with their level of expectation following a procedure³. Almost self-evidently, a satisfied patient is one whose expectations have been met.

Definition:

The Oxford English Dictionary⁴ defines the management of expectations as “seeking to prevent disappointment by establishing in advance what can realistically be achieved”. Identifying expectations, in advance of treatment, therefore, is a clear pre-requisite if that intervention is to give rise to a satisfied patient.

When expectations are not met:

Clinics providing cosmetic treatments will usually hear from their dissatisfied patient. At the mild end of the spectrum, clinicians will hear negative feedback, directly or indirectly. Bad publicity, notably these days through social media, may damage

the reputation of the clinic. The worst outcome is a formal complaint and/or a claim for damages.

From negative feedback through to a formal complaint, the dissatisfaction that generates these responses almost always derives from failing to manage or meet the patient’s expectations. This underlines the vital importance of identifying expectations at the first consultation and documenting this discussion⁵; not least since this could prove vital should a subsequent complaint arise.

Minimising the risk:

a) Patient factors

It is important to appreciate that patients’ expectations and motives for seeking treatment are thoroughly complex and diverse. Some relevant factors will be mentioned below:

Age: Younger patients can be particularly sensitive to the opinions of their peers and to images on social media. Especially in this group, however, correction of a truly unattractive feature can prove enormously therapeutic⁶.

Media: Television, magazines, films and the internet can all give rise to unrealistic expectations of an idealized appearance⁷. Social media such as Instagram which encourages users to take the perfect “selfie” has led to high levels of dissatisfaction with body image and appearance. Not only has this negativity impacted on inter-personal relationships⁸

but also has a dramatically increased demand for cosmetic treatments⁹.

Partners, Families and Friends: May exert strong influences and it may be helpful to tease out and differentiate the patient's expectations from those of others¹⁰.

Indirect Effects: Expectations of secondary effects the physical changes may have on a patient's life should be considered. Unrealistic expectations (e.g. that their partner will love them more) require discussion³.

Psychopathology: Low self-esteem may lead to unrealistic goals and expectations. High neuroticism and/or anxiety may influence expectations, and outcomes tend to be poorer. Body dysmorphic disorder may be a contraindication to treatment and can be associated with "doctor-shopping". Appropriate onward referral may be required when psychopathology is severe¹¹.

Educational level: Expectations tend to be higher among more educated patients¹².

Knowledge level: Education about the details of the treatment may modify expectations, and good information is associated with better outcomes. Sometimes hearing these details may lead to the patient preferring a different course of treatment than that proposed. Providing the patient is aware of the limitations imposed by her disinclination to follow the practitioner's advice, proceeding with an agreed alternative plan may be more likely to achieve a satisfactory result in that expectations have been matched^{13,14}.

Cost: It is essential to clarify the cost of the intervention and that of other treatment modalities which may be required in addition to achieve the desired outcome.

b) Practitioner factors

All practitioners have a duty to work within the limits of their competence and experience and, by so doing, should have appropriate expectations as to what can be achieved for each patient¹⁵.

With some patients, there will be a considerable range of treatment options, especially when several different aspects of the patient's appearance could be addressed. The practitioner will then need to know what is realistic and feasible to expect, and prioritise accordingly. Particularly in this context, expectations of timescale may be important, especially when desired effects are a requirement before an important event (e.g. a family wedding).

On occasion, it will be appropriate to turn down a patient's request for a particular treatment. It is essential to explain the reasons why (to avoid them being treated unnecessarily by a less scrupulous practitioner through "doctor shopping"). This discussion would also provide the opportunity to advise on which other treatment options may be appropriate.

The practitioner needs a thorough knowledge base on each product she/he uses in order to know what outcome to expect. This knowledge should not derive solely from the manufacturer, and this emphasizes the need for regular educational updating in a variety of settings¹⁶. A full range of treatment options should be presented to each patient.

Practitioners need to know, and need to explain to their patients, the likely "downtime" or potential adverse effects of any treatments undertaken. Forewarning

of patients is likely to reduce dissatisfaction; for example, a patient knowing that sagging abdominal skin is likely after bariatric surgery¹⁷.

Ongoing advice and support can be important in modifying a patient's unfulfilled expectations. Ideally, all patients would have a follow up appointment to determine whether expectations have been met and this will also be educational for the practitioner.

Informed consent:

Informed consent is an essential prerequisite to any treatment. As may clearly be evident, informed consent cannot be acquired without an exploration of the factors mentioned above. An understanding of what the patient wants and expects, along with an educated understanding of the patient's condition and an explanation of what the practitioner hopes to achieve, are central to the principles of informed consent. The process of eliciting consent should be recorded as should the explanation of possible adverse effects. Providing written information to the patient may augment the process of consent to treatment¹⁸.

Recent GMC guidelines on cosmetic interventions stress the importance of giving patients time to reflect on all the information that they have been given. The duration of this "cooling off" period has not been specified¹⁹.

Discussion and Conclusion:

More people consider cosmetic intervention than actually proceed with treatment. Trust in one's practitioner can be vital to the decision to proceed. A full discussion of the expectations of the patient and the practitioner can help to generate this trust and may help to ensure a successful outcome. Successful outcomes lead to successful clinics.

Reviewing patients after treatment is very important. If expectations have not been met then, depending on the reasons for this, further treatment could be contemplated. This consultation also provides essential feedback for the practitioner.

There are screening instruments that investigate patients' expectations of cosmetic treatments (e.g. how they expect their appearance and quality of life to change following treatment)²⁰. There is also now patient-reported outcome measures (PROMs) that can be used with patients before and after treatments to measure change, for example, in facial lines²¹. Such tools are being increasingly used to improve quality in clinical practice. For example, the FACE-Q²² PROM is now being used nationally in the UK to evaluate outcomes of patients undergoing facelifts, blepharoplasty and rhinoplasty as part of the Royal College of Surgeons cosmetic surgery PROM initiative²³. Perhaps in due course, such scales will be used routinely to evaluate outcomes of cosmetic treatments as way to augment, but not replace, patient-practitioner discussions of all the various factors that influence expectations of cosmetic treatments.

References

1. Burrowes N. Body image - a rapid evidence assessment of the literature. Government Equalities Office (May 2013)
2. Gubbins S. Popularity of non-surgical cosmetic procedures soars as demand for cosmetic surgery falls (2015). [ONLINE] <http://www.penningtons.co.uk/news-publications/latest-news/popularity-of-non-surgical-cosmetic-procedures-soars-as-demand-for-cosmetic-surgery-falls> [Accessed 19 May 2016]
3. Honigman R, Phillips KA, Castle D. A Review of Psychosocial Outcomes for Patients Seeking Cosmetic Surgery. *Plast Reconstr Surg* 2004;113(4):1229-1237
4. Oxford Dictionaries. Oxford University Press. [ONLINE] <http://www.oxforddictionaries.com/definition/english/manage-expectations> [Accessed 23 June 2016]
5. Svider PF, Blake DM, Husain Q, Mauro AC, Turbin RE, Eloy JA, Langer PD. In the eyes of the law: malpractice litigation in oculoplastic surgery. *Ophthalmic plastic and reconstructive surgery* 2014;30(2):119-123
6. Mcgrath MH, Mukerji S. Plastic surgery and the teenage patient. *J Pediatr Adolesc Gynecol* 2000;13(3):105-118
7. Herren C, Armentrout T, Higgins M. Body Dysmorphic Disorder: diagnosis and treatment. *General Dentistry* 2003;51(2):164-166
8. Ridgway J, Clayton R. Instagram Unfiltered: Exploring Associations of Body Image Satisfaction, Instagram #Selfie Posting, and Negative Romantic Relationships Outcomes. *Cyberpsychology, Behaviour and Social Networking* 2016;19(1):2-7
9. Mintz Z. Selfies And Plastic Surgery: How Social Media Is Causing More People To Go Under The Knife For Cosmetic Purposes. *International Business Times*. [ONLINE] <http://www.ibtimes.com/selfies-plastic-surgery-how-social-media-causing-more-people-go-under-knife-cosmetic-1616916> [Accessed 4 July 2016]
10. Solvi AS, Foss K, von Soest T, Roald HE, Skolleborg KC, Holte A. Motivational factors and psychological processes in cosmetic breast augmentation surgery. *J Plast Reconstr Aesthet Surg* 2010;63(4):673-680
11. Castle DJ, Phillips KA, Dufresne RG. Body dysmorphic disorder and cosmetic dermatology: more than skin deep. *J Cosmet Dermatol* 2004;3(2):99-103
12. Medina-Franco H, Rojas-García P, Suárez-Bobadilla YL, Sánchez-Ramón A. Factors associated with breast symmetry after breast conserving surgery for cancer. *Rev Invest Clin* 2013;65(5):379-383
13. Bezzon OL, Gonçalves M, Pagnano VO. T-Bar clasp-retained removable partial denture as an alternative to implant-based prosthetic treatment. *Brazilian Dental Journal* 2008;19(3):257-262
14. Crawford MJ, Thana L, Farquharson L, Palmer L, Hancock E, Bassett P, Clarke J, Parry GD. (March 2016) 'Patient experience of negative effects of psychological treatment: results of a national survey. *Br J of Psych* 2016;208(3):260-265
15. Klein A, Rittmann I, Hiller KA, Landthaler M, Bäuml W. An Internet-based survey on characteristics of laser tattoo removal and associated side effects. *Lasers Med Sci* 2014;29(2):729-738
16. Gentile RD. Multimodality aesthetic skin rejuvenation. *Facial Plast Surg* 2005;21(2):120-130

17. Lanthaler M, Mattesich M, Nehoda H, Puelzl P, Matiasek J, Nitto A, Pierer G, Kinzl J. Long-term quality-of-life improvement in gastric banding patients from body-contouring surgery. *Am Surg* 2015;81(1):34-40
18. Svider PF, Blake DM, Husain Q, Mauro AC, Turbin RE, Eloy JA, Langer PD. In the eyes of the law: malpractice litigation in oculoplastic surgery. *Ophthal Plast Reconstr Surg* 2014;30(2):119-23
19. GMC (April 2016) Guidance for all doctors who offer cosmetic interventions. [ONLINE] http://www.gmc-uk.org/guidance/news_consultation/27171.asp [Accessed 25 May 2016]
20. Klassen AF, Cano SJ, Alderman A, East C, Badia L, Baker SB, Robson S, Pusic AL. Self-Report Scales to Measure Expectations and Appearance-Related Psychosocial Distress in Patients Seeking Cosmetic Treatments. *Aesthet Surg J* 2016:1-16
21. Pompilus F, Burgess S, Hudgens S, Banderas B, Daniels S. Development and validation of a novel patient-reported treatment satisfaction measure for hyperfunctional facial lines: facial line satisfaction questionnaire. *J Cosmet Dermatol* 2015;14(4):274-285
22. Pusic A, Klassen AF, Scott AM, Cano SJ. Development and psychometric evaluation of the FACE-Q Satisfaction with Appearance Scale: A new PRO instrument for facial aesthetics patients. *Clinics in Plastic Surgery* 2013;40:249-260
23. Royal College of Surgeons. Patient Reported Outcome Measures. [ONLINE] <https://www.rcseng.ac.uk/healthcare-bodies/clinical-policy/outcomes/patient-reported-outcomes> [Accessed 4 July 2017]

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The ACE Group have produced a series of evidence based and peer reviewed guidelines to help practitioners prevent and manage complications that can occur in aesthetic practice. These guidelines are not intended to replace clinical judgement and it is important the practitioner makes the correct diagnosis and works within their scope of competency. Some complications may require prescription medicines to help in their management and if the practitioner is not familiar with the medication, the patient should be appropriately referred. Informing the patient's General Practitioner is considered good medical practice and patient consent should be sought. It may be appropriate to involve the General Practitioner or other Specialist for shared care management when the treating practitioner is not able or lacks experience to manage the complication themselves. Practitioners have a duty of care and are accountable to their professional bodies and must act honestly, ethically and professionally.

Author

Dr Sam Robson

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Dr Askari Townshend

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