This response was submitted to the call for evidence issued by the Nuffield Council on Bioethics' Working Party on Cosmetic procedures. Responses were gathered from 11 January to 18 March 2017. The views expressed are solely those of the respondent(s) and not those of the Council.

Dr Ashley Morgan, School of Art and Design, Cardiff Metropolitan University



Cosmetic procedures: ethical issues

Call for evidence

11 January 2016

(Closing date: 18 March 2016)

Introduction

The availability and use of invasive cosmetic procedures, both surgical and non-surgical, to enhance or 'normalise' appearance has grown significantly in recent decades: both in terms of the number of procedures on offer and the numbers of people who choose to undergo them. The Nuffield Council on Bioethics has established a working party to explore the ethical issues that arise in connection with this increasing access to cosmetic procedures.

The working party would like to hear from as many people and organisations as possible who have an interest in cosmetic procedures, and this call for evidence is open to anyone who wishes to respond. In addition to the call for evidence, we will be using a variety of consultative methods to ensure that we hear from a diverse range of people with personal or professional experience of cosmetic procedures, or opinions about the impact of the growing availability of such procedures on social attitudes to appearance. Please contact us if you would like to be kept up-to-date with opportunities to contribute, or to alert us to other people or organisations who would be interested in knowing about this project.

When responding to this call for evidence, feel free to answer as many, or as few, questions as you wish, and please use the 'any other comments' section to contribute any opinions or evidence that do not fit elsewhere. Where possible, please explain the reasons behind your responses, and the evidence or experience on which you are basing them, as this is more useful to the working party than simple yes/no answers.

Definitions and aims	Increasing demand for cosmetic procedures
The supply and regulation of cosmetic procedures	Different parts of the body
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Definitions and aims

There are no clearly agreed definitions as to what constitutes a cosmetic procedure. Even in surgical procedures, it is not always straightforward to draw clear dividing lines between reconstructive or therapeutic procedures and those undertaken for cosmetic purposes: breast reconstructions after mastectomy, for example, are essentially undertaken for aesthetic reasons, rather than because they are medically necessary; and procedures regarded as 'cosmetic' may also be necessary after bariatric surgery.

People seeking cosmetic procedures may do so in order to enhance their appearance in accordance with prevailing beauty norms (for example in seeking breast augmentation, facelifts, and liposuction, or in the routine use of dental braces for children), or alternatively in order to 'normalise' their appearance (for example when seeking surgery for prominent ears). Less routine examples of procedures offered include: limb-lengthening surgery, the removal of additional fingers or toes, and gender reassignment procedures. The desire to be 'more beautiful' or look 'more normal' may also be underpinned by the hope that changes in appearance will lead to greater happiness, or greater success.

For non-surgical procedures, it is difficult to draw clear dividing lines between everyday beauty routines and procedures that span the beauty/clinical divide, such as chemical peels, laser treatments, skin-whitening treatments, dermal fillers and botulinum toxin ('Botox'). Further distinctions arise between these procedures and other methods used to change appearance, such as tanning, piercing and tattooing, which are not ordinarily described as cosmetic procedures.

Questions 1-3

- 1. What, in your view, counts as a 'cosmetic procedure'? A cosmetic procedure is one which is purchased by a person wishing to adopt a physical change in the body by an external party. The difficulty in definition rely on the word 'cosmetic' – which in itself often refers to commercial make-up products and the conflation with the abstract notion of beauty.
- 2. What do you see as the underlying aim of cosmetic procedures (a) from the perspective of those seeking a procedure and (b) from the perspective of those providing procedures? How does this differ for different social groups? Some people wish to enhance or reduce aspects of their body, from age lines to bumps in noses. Fundamentally, people seek a change to their bodies, however small or large, that cannot be effected through cosmetics that can be purchased from shops or the high street. Those providing procedures appear to want to help individuals achieve the aim of change. In my experience, regardless of social grouping, people desired a change for the better.
- 3. Most people use their clothes, hairstyle, and make up to beautify themselves. Does it make a difference when appearance is altered through biomedical or surgical procedures?

It seems to make an enormous difference to the individuals, whether this change is obvious to others or not. This suggests that empowerment occurs when individuals enact changes to their bodies in this way. Most people I have spoken to who underwent cosmetic procedures did so in order to enhance their physical appearance which stood apart from a desire to gain 'beauty'. Beauty and appearances are often unhelpfully conflated.

Increasing demand for cosmetic procedures

While there are no authoritative figures on the number of surgical or non-surgical procedures carried out in the UK or elsewhere, it is clear from the limited statistics available that the number of cosmetic procedures carried out has grown considerably in recent decades. Although it remains the case that the majority of people undergoing procedures are women, the ratio of men to women having procedures has remained constant as the numbers choosing procedures has grown (men continuing to make up around a tenth of all those undertaking procedures). Research exploring the factors that motivate people to undertake cosmetic procedures has highlighted both societal factors (such as the pressure to look young, media and celebrity influence, and seeking to confirm to cultural or social ideals), and intrapersonal factors (such as body dissatisfaction and impact on self-esteem, teasing, and experience of family and friends).

There is less research evidence exploring the reasons underpinning the radical *growth* in use of cosmetic procedures. Suggested explanations include increasing affordability; technological change making more procedures available; the pervasiveness of celebrity culture; the development of digitally manipulated photographs (leading to ever-more unrealistic representations of beauty); the rise in the use of social media (including the trend of postings 'selfies' online) and self-monitoring apps; and easier access to pornography depicting unrealistic images of what is normal or desirable.⁵ In the context of the UK, these proposed explanations are also embedded in a society where body image is poor compared with other countries.⁶

The substantial increase in the number of cosmetic procedures performed has led to some commentators to argue that these procedures are becoming 'normalised': that is, that both cosmetic surgery, and invasive non-surgical procedures such as the use of injectable fillers and Botox, are increasingly perceived as routine, rather than exceptional, ways of changing one's appearance. This perception has, in turn, led to concerns that what is regarded as a desirable, or even acceptable, appearance may become increasingly narrow, increasing pressure on those whose appearance does not conform to these norms, and reinforcing stereotypes with respect to factors such as age, gender, sexuality, race, ethnicity, class, disability, and disfigurement. It is also argued that the risks involved are increasingly likely to be overlooked or downplayed, if having a procedure is seen as something 'normal' or 'routine'. In contrast, others take the view that the increasing use of cosmetic procedures should be seen as positive and empowering: enabling people to access procedures to change aspects of their appearance that they do not like, or that cause them distress.

Questions 4-8

4. What do you think are the main drivers generating the increasing demand for cosmetic procedures, both surgical and non-surgical? People wishing to look like better versions of themselves, desires for normality. Impact of a wider cultural pattern in which Makeover (see Meredith Jones 2008 Skintight) is adopted as a culturally desired norm.

- 5. Do you think it is becoming more routine to undertake cosmetic procedures? If so, in your view, does this raise any ethical issues? Yes it is, given the widespread availability of cosmetic procedures. There are many ethical implications, not least, the one of safety as cosmetic procedures are still unregulated.
- 6. How (if at all) does the increasing availability and use of cosmetic procedures affect social norms generally: for example with respect to assumptions about age, gender, race, disability etc (see above)? It seems to be more related to the widespread 'makeover culture' (Jones, 2008) in which enhancing something, whether it is a house or the face, is considered to be appropriate for many people, though not all. Moreover there is a widespread idea that many thousands of people undergo cosmetic procedures, while this is true, more people do not undergo cosmetic procedures than those who do.
- 7. Are some motivations for having a cosmetic procedure 'better' than others? If so, what are they, and who should judge?

 Cosmetic procedures are a consumer product, whereby if people can pay (by whatever means) they can get whatever they desire. There is a slippery moral area in the UK. On the one hand, in the UK we value stoicism in relation to appearance, but people are also likely to engage with common consumer practices. The public, cosmetic companies and the medical profession constantly conflate cosmetic with plastic surgery, therefore there is no consensus as to who should have what and who should be the judge.
- 8. Do you have any thoughts about, or experience of, the ways in which cosmetic procedures are advertised, marketed or promoted in the UK?

They are interesting, abstract and relentlessly positive. In general, it is difficult for people to make an informed choice about the kind of treatment and aftercare that they are going to get from a company or surgeon, in much the way that choice of care appears in publically funded healthcare. Large companies often run cosmetic surgery roadshows with sales people, rather than surgeons or people who have undergone cosmetic surgery at the front. Many people I interviewed relied on word of mouth recommendations' of surgeons which gave them confidence. People's decisions of who to have cosmetic surgery with, is often down to whether they like the person they meet who runs the company or surgery.

The supply and regulation of cosmetic procedures

A number of features of cosmetic procedures raise particular challenges for regulation, when compared with 'therapeutic' interventions:

- Cosmetic treatments will usually be initiated by the patient/consumer, rather than
 proposed by a health professional after a diagnosis. This may affect the nature of the
 consent process. It also raises questions as to the professional's responsibilities if they
 believe the procedure is not in the patient's best interests, or if there are other less
 invasive ways that patients/consumers might be able to achieve their goals.
- Most cosmetic procedures are provided by the private sector, rather than the NHS.
 Information accessed by patients/consumers will often be in the form of marketing
 material, rather than 'patient information', and people may feel a degree of pressure to
 go ahead with treatment.
- Outcomes may be more subjective: a professional may regard a treatment as 'successful', while the patient may feel disappointed that their expectations have not been met.

Over the past decade, there have been a number of expert inquiries in the UK looking into the way cosmetic procedures, in particular surgical procedures, are regulated, ¹¹ culminating in the 2013 *Review of the regulation of cosmetic interventions* (the Keogh report) commissioned by the English Department of Health. ¹² Repeated concerns raised include issues of patient safety (particularly with reference to the quality of implants and injectable fillers); the training and qualifications of those providing procedures; and the quality of information available to potential patients, both with respect to the risks and likely outcomes of procedures, and with respect to choice of practitioner.

The Keogh report highlighted the absence of any standards of accredited training for those providing non-surgical procedures, whether health professionals, such as doctors, nurses, or dentists; or others, such as beauty therapists. The report recommended the development of such standards, accompanied by compulsory registration of all practitioners providing cosmetic procedures, with the aim of ensuring that only practitioners who had acquired the necessary qualifications to achieve registration should be allowed to practise. The Department of Health's response did not accept the need for such a registration system, but promised to explore other legislative options, including a possible role for health professionals taking a supervisory role with respect to some cosmetic procedures carried out by non-health professionals.¹³

In the light of other recommendations made in the Keogh review, there has been considerable activity by regulatory and educational bodies in the past two years, with a particular focus on defining standards for those providing cosmetic procedures (whether clinically qualified or not), and making it easier for patients to identify appropriately qualified practitioners and to make informed choices:

 Health Education England has been commissioned by the Department of Health to develop accredited qualifications for providers of non-surgical procedures, and its final report, including implementation proposals, was published in January 2016.¹⁴

- The General Medical Council (GMC) is developing a system of 'credentialing' so that
 doctors with a credential in a particular field of practice, such as cosmetic practice,
 can have this recorded in their entry on the medical register.¹⁵ The GMC has also
 issued draft ethical guidance for all doctors who offer cosmetic procedures.¹⁶
- The Royal College of Surgeons has established a Cosmetic Surgery Interspecialty Committee (CSIC) with a remit to develop standards for training and certification across the range of specialties offering cosmetic surgery; develop high quality patient information; and develop clinical outcome measures.¹⁷

Particular regulatory issues may arise with respect to access to cosmetic procedures by children and young people, or by others regarded as vulnerable in some way, such as people with body dysmorphic disorder (BDD). With respect to children, while parents are legally entitled to provide consent for their children's medical treatment, their authority to provide consent for invasive procedures undertaken for cosmetic purposes is more uncertain. Comparisons may be drawn with other areas of regulation, such as the *Tattooing of Minors Act 1969* which specifically prohibits practitioners from tattooing persons under the age of 18.18 Similar regulations apply to the use of sunbeds by children and young people under the age of 18, other than when under medical supervision.19

Questions 9-15

9. Do you think that people seeking cosmetic procedures are 'patients' or 'consumers', neither, or both?

It depends on what kind of procedure is sought. If they are paying for it, rather than it being provided for them, they are definitely consumers. This is also true in the way that they access the procedure.

What information should be made available to those considering a procedure?

Information should be sought from accredited bodies who should try to organize a database of the most professional cosmetic surgeon based on qualifications, education and expertise.

10. Are there (a) any people or groups of people who should not have access to cosmetic procedures or (b) any circumstances in which procedures should not be offered?

Those people who are not willing to give informed consent and depending on the severity of the procedure, time should be allowed, a cooling off period, in which people can make decisions.

11. To what extent should parents be allowed to make decisions about cosmetic procedures for their children?

Always and unequivocally, consent has to be sought.

12. Should there be any guidelines or regulation on who can provide non-surgical cosmetic procedures?

Absolutely. This is the most problematic and controversial area, although surgical cosmetic procedures appear to be as non-regulated as those which are non-surgical.

13. What are the responsibilities of those who develop, market, or supply cosmetic procedures?

That they need remind people of the negative aspects of a surgical procedure, which could happen to anyone.

14. Do you believe that current regulatory measures for cosmetic procedures are appropriate, too lax, or too restrictive?

They appear to be too dissipated. If they exist in a single repository, where can this be accessed.

Different parts of the body

The latest statistics from the British Association of Aesthetic Plastic Surgeons (BAAPS) highlight how fashions in cosmetic procedures may change, with people choosing treatment in 2014 showing more interest in "subtle understated" procedures such as eyelid surgery, facelifts and fat transfers, accompanied by a significant drop in the number of breast augmentations. A further area of change relates to the extension of cosmetic procedures to more body parts, such as the growing interest in female genital cosmetic surgery, buttock augmentation, and penis enlargements. While such procedures are becoming increasingly popular, they sometimes elicit different responses from those generated by longer-established procedures, such as those undertaken on the face, abdomen or breasts.

Questions 16-18

- 16. Thinking of cosmetic procedures, are there some parts of the body that are more problematic than others? If so, can you explain why? Anything which involves higher number of blood vessels than other parts of the body, i.e. the penis.
- 17. The Female Genital Mutilation Act 2003 prohibits the excision or mutilation of "any part of a girl's [or woman's] labia majora, labia minora or clitoris", unless this is held to be necessary for her physical or mental health. What are the implications of the Act for female genital cosmetic surgery?
 This can be interpreted in the way the Hippocratic Oath is interpreted by cosmetic surgeons. Also, who polices this?
- 18. Thinking of genital procedures more broadly, are there any distinctive ethical issues, including gender issues that do not apply to other parts of the body?

This question is not particularly clear, but I imagine that surgeons would have a better insight into this.

Any other comments?

Please highlight any relevant areas you think we have omitted, or any other views you would like to express about the ethical issues arising in connection with cosmetic procedures.

References

See, for example, the 2010 Mintel market intelligence report on cosmetic surgery, which highlighted that the value of the cosmetic sector in the UK had risen from £720 million in 2005 to £2.3 billion in 2010, and was estimated to grow to a value of £3.6 billion by 2015 (cited in: Department of Health (2013) Review of the regulation of cosmetic interventions, available at: https://www.gov.uk/government/publications/review-of-the-regulation-of-cosmeticinterventions). The British Association of Aesthetic Plastic Surgeons (BAAPS) collects its own figures on the number of procedures carried out by surgeons who are members of the Association, with figures rising from 16,367 procedures in 2004 (see: The British Association of Aesthetic and Plastic Surgeons (24 January 2005) British Association of Aesthetic Plastic Surgeons announce annual audit results, available at: http://baaps.org.uk/about-us/audit/779british-association-of-aesthetic-plastic-surgeons-announce-annual-audit-results) to 45,506 in 2014 (see: The British Association of Aesthetic and Plastic Surgeons (26 January 2015) Tweak not tuck, available at: http://baaps.org.uk/about-us/audit/2040-auto-generate-from-title). The 2014 figures in fact showed the first annual decrease (down 9% from 2013) after a decade of increases, a change ascribed to a 'post-austerity' boom in 2013 leading to double-digit rises, now "returning to a more rational level."

91% of procedures carried out by members of the British Association of Aesthetic Plastic Surgeons in 2014 were on women, and this ratio between men and women seeking procedures has remained constant over a number of years. See: The British Association of Aesthetic and Plastic Surgeons (26 January 2015) *Tweak not tuck*, available at: http://baaps.org.uk/about-us/audit/2040-auto-generate-from-title.

See, for example, Hurd Clarke L, and Griffin M (2007) The body natural and the body unnatural: beauty work and aging *Journal of Aging Studies* **21(3)**: 187-201; Swami V (2009) Body appreciation, media influence, and weight status predict consideration of cosmetic surgery among female undergraduates *Body Image* **6(4)**: 315-7; Menzel J, Sperry S, Small B *et al.* (2011) Internalization of appearance ideals and cosmetic surgery attitudes: a test of the tripartite influence model of body image *Sex Roles* **65(7-8)**: 469-77; and Nabi RL, and Keblusek L (2014) Inspired by hope, motivated by envy: comparing the effects of discrete emotions in the process of social comparison to media figures *Media Psychology* **17(2)**: 208-34.

See, for example, Markey CN, and Markey PM (2009) Correlates of young women's interest in obtaining cosmetic surgery Sex Roles 61(3-4): 158-66; Goodman MP, Placik OJ, Benson III RH et al. (2010) A large multicenter outcome study of female genital plastic surgery The Journal of Sexual Medicine 7(4): 1565-77; Eriksen S, and Goering S (2011) A test of the agency hypothesis in women's cosmetic surgery usage Sex Roles 64(11-12): 888-901; and Tranter B, and Hanson D (2015) The social bases of cosmetic surgery in Australia Journal of Sociology 51(2): 189-206.

Department of Health (2013) *Review of the regulation of cosmetic interventions*, available at: https://www.gov.uk/government/publications/review-of-the-regulation-of-cosmetic-interventions, paragraphs 1.5-1.6, citing research commissioned from Creative Research Ltd. with the general public, GPs, and teenagers.

See: YouGov (21 July 2015) Over a third of Brits are unhappy with their bodies, available at: https://yougov.co.uk/news/2015/07/21/over-third-brits-unhappy-their-bodies-celebrity-cu/. This survey indicates that 37% of British people were not very happy or not happy at all with their body image and weight. The highest rate of positive body image was found in Indonesia, where 78% claim to be happy with their body weight and shape.

Department of Health (2013) Review of the regulation of cosmetic interventions, available at: https://www.gov.uk/government/publications/review-of-the-regulation-of-cosmetic-interventions, at paragraph 1.4; Creative Research (2013) Regulation of cosmetic interventions: research among the general public and practitioners, available at: https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/192029/Regulati

on of Cosmetic Interventions Research Report.pdf, at paragraph 1.2.1.

See, for example, Hurd Clarke L, and Griffin M (2008) Visible and invisible ageing: beauty work as a response to ageism *Ageing & Society* **28(5)**: 653-74; Sanchez Taylor J (2012) Fake breasts and power: gender, class and cosmetic surgery *Women's Studies International Forum* **35(6)**: 458-66; Gulbas LE (2013) Embodying racism: race, rhinoplasty, and self-esteem in Venezuela *Qualitative Health Research* **23(3)**: 326-35.

Creative Research (2013) Regulation of cosmetic interventions: research among the general public and practitioners, available at:

- https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/192029/Regulation_of_Cosmetic_Interventions_Research_Report.pdf, pp29-30.
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- Including: Department of Health (2005) Expert Group on the Regulation of Cosmetic Surgery: report to the Chief Medical Officer, available at: http://webarchive.nationalarchives.gov.uk/20081105143757/dh.gov.uk/en/publicationsandstatist ics/publications/publicationspolicyandguidance/dh_4102046 (the Cayton report); NCEPOD (2010) On the face of it: a review of the organisational structures surrounding the practice of cosmetic surgery, available at: http://www.ncepod.org.uk/2010cs.htm; and Department of Health (2012) Poly Implant Prosthèse (PIP) breast implants: final report of the Expert Group, available at: https://www.gov.uk/government/publications/poly-implant-prothese-pip-breast-implants-final-report-of-the-expert-group.
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- http://www.isaps.org/Media/Default/global-statistics/ISAPS-Results-Procedures-2010.pdf.

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See, for example, the concerns expressed about motivations for female cosmetic genital surgery, as in Royal College of Obstetricians and Gynaecologists (2013) *Ethical opinion paper: ethical considerations in relation to female genital cosmetic surgery (FGCS)*, available at: https://www.rcog.org.uk/globalassets/documents/guidelines/ethics-issues-and-resources/rcogfgcs-ethical-opinion-paper.pdf: it is difficult to imagine concerns being expressed in the same way about cosmetic procedures undertaken on the face or breasts.