

TOWARD A PHENOMENOLOGY OF DISFIGUREMENT

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Recovering from facial injuries is, in the end, about how well you can communicate with the rest of humanity, in spite of your tarnished face.

—James Partridge, *Changing Faces*

Introduction

Bracketing fixed beliefs and naturalized views, phenomenology aims at an unprejudiced analysis of individuals' lived experience. A phenomenology of disfigurement will thus concentrate on the way disfigured people experience their bodies. Another basic assumption of phenomenology, however, is that one needs the other (the others' gaze) to become fully conscious of one's embodied self. It is only because of one's "being for the other" (*pour autrui*) that one can be "for oneself" (*pour soi*).¹ Hence, from a phenomenological perspective, embodied self-experience and embodied agency is at once an *individual* and a *social* affair. This double view on embodiment, as we will argue, is constructive to gain both theoretical and practical insight into the meaning of disfigurement.

Our current research project, in which we explore the meaning of bodily integrity in cases of disfiguring cancer, aims to make this phenomenological approach productive in medical practices.² Indeed, we believe that this approach may support medical professionals in

1 attaining a suitable and desirable attitude toward people with disfig-
2 urement. In this chapter, we will present some of our preliminary
3 findings as well as the theoretical program that underlies and directs
4 our research. Here, we will discuss only facial disfigurement, since
5 this type of disfigurement, which is hard to conceal, almost always
6 immediately affects social interaction. This focus will thus allow us to
7 address the social as well as the individual, lived, aspects of disfigured
8 embodiment.

9 Taking into account the privative meaning of the prefix *dis-*, dis-
10 figurement literally means that one's "figure" or "form" has fallen
11 apart, that it has become formless. Hence its exclusively negative
12 connotations: defacement, deformity, blemish, deficiency, defect—
13 the negation of bodily wholeness and beauty. However, regardless
14 of the obviousness of its anatomical markers, the (negative) meaning
15 endowed to disfigured bodies cannot simply be derived from ana-
16 tomical differences or deficiencies as such. As Nick Crossley (2001,
17 152; emphasis added) aptly argues: "Differences and deficiencies
18 are not intrinsic properties of bodies [. . .] they are inevitably *social*
19 *constructions*."

20 In social (and historical) studies of science, as well as in (medical)
21 sociology of the body and feminist philosophy, it has become virtually
22 commonplace to think of the body in terms of "social construction."
23 Although the usage of this term is rather disparate (Hacking 2001),
24 generically, it refers to the idea that bodies (and their deviances) have
25 no intrinsic (universal) meaning. Social constructivism can thus be
26 seen as a way out of naturalistic essentialism: for its general claim is
27 that biologically (and phenotypically) varying bodies (male, female,
28 young, old, healthy, sick, disabled, disfigured, black, white, etc.) are not
29 simply naturally occurring. Instead, bodily variance is ordered along
30 social and cultural axes valorizing some qualities and rejecting others.

31 Although naturalistic essentialism has thus been criticized fiercely
32 in theoretical debates, it still resonates in the dominant medical-bio-
33 logical view on embodiment in medical practices that endorse the
34 medical-biological view according to which disfigured bodies are
35 reduced to individualistic entities that deviate from biological norms
36 and subsequently aims at restoring biological intactness. Social con-
37 structivist approaches, by contrast, consider the impact and value of
38 bodily difference against the background of prevailing social and cul-
39 tural norms, thus underlining that disfigurement is more a social than
40 an individual issue.

1 Despite the fact that we sympathize with the idea that the body's
2 meaning and value should not be understood as something naturally
3 occurring, we believe that "social constructivism" is not the most
4 adequate answer to medical-biological reductionism in health and
5 medicine. In its emphasis on the powerful force of social and cul-
6 tural classifications, relations, and categorizations, social constructiv-
7 ism loses sight of the lived nature of both suffering and enjoyment:
8 physical pain, distress, and discomfort or, conversely, pleasure, the cor-
9 poreal confidence and delight derived from physical capacities, com-
10 fort, and so forth. Thus, rather than offering a sound alternative, social
11 constructivist approaches to embodiment seem to share the same
12 ontological premises that underlie the mainstream medical-biological
13 view. According to phenomenological vocabulary, both presuppose
14 the idea of the body as a thing that appears; that is, an "intentional
15 object."³ They both neglect the fact that the body is not only given
16 in its capacity to be sensed but also as a "sensing thing."

17 As we will argue here, the meaning of disfigurement is not only
18 about the appearance of the disfigured body as an exposed thing or
19 image to oneself and to others but also about how one's disfigure-
20 ment is lived through and how it may, or may not, inhibit one's bodily
21 intentionality. To clarify and justify this double view on embodiment
22 in disfigurement, we will present four sections in this chapter. First,
23 we will briefly discuss the gains and the limits of social constructiv-
24 ist approaches to embodiment. In the second section, we will, on the
25 basis of the example of disfigured war veterans, discuss how a focus
26 on social norms and relations can explain the positive social value
27 attributed to some physical scars and blemishes, but, at the same time,
28 still fails to address the body's double ontology. In the third section
29 we will present phenomenology as an approach that amends this hia-
30 tus. In the last section, we will explore the meaning of this double
31 body ontology in practice by discussing the story of "Leah," a facially
32 disfigured woman wearing a facial prosthesis.⁴

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Embodiment as Social Construction: Liberating and Unsettling

38 As is well known, "the body" has gained enormous theoretical inter-
39 est in the last two decades both in the humanities and in the social
40 sciences. In the humanities, most prominent examples are to be found

1 in (medical) history and feminist philosophy. In the social sciences,
2 a genuine “sociology of the body” has developed since the 1990s
3 (Featherstone, Hepworth, and Turner 1991; Turner 1992, 1996; Shil-
4 ling 1993; Crossley 2001; Williams 2003). Within science studies, more
5 and more attention is paid to the way embodiment is “produced” and
6 “manufactured” in scientific and medical practices (Hirschauer 1991;
7 Mol 2002; Latour 2004). Typical for this interest in the body, gener-
8 ally speaking, is the focus on its social, cultural, and historical mean-
9 ing. As this focus implies that the body’s specific meaning is mainly
10 considered in relation to others, we call it the social approach to
11 embodiment.

12 To grasp the theoretical meaning and scope of this social approach
13 to the body, we will start with a short exposition of how it was devel-
14 oped in feminist studies. One of the first and most famous state-
15 ments about the female body’s social meaning is probably Simone
16 de Beauvoir’s (1949) claim: *on ne naît pas femme, on le devient* (“one
17 is not born but becomes a woman”). Since Beauvoir, the distinction
18 between (biological) *sex* and (sociocultural) *gender* has become gen-
19 erally accepted. Accordingly, the project aiming to free women from
20 the presumed biological fact of their womanhood has placed much
21 emphasis on the sociality of gender (Witz 2000). The distinction
22 between sex and gender has made it very clear that being a woman is
23 not (only) a biological fact and that social inequalities between men
24 and women cannot be justified on the basis of biological, anatomical
25 features. Nevertheless, this distinction is not an uncomplicated one.

26 Judith Butler, for instance, argues in *Bodies That Matter* (1993)
27 that the sex-gender distinction still presupposes a certain biological
28 substrate on top of which gender pops up as a social construct. In
29 her view, the idea of social construction is not useful since it sug-
30 gests that “sex” is something biological that precedes construction;
31 as such it becomes a sort of prelinguistic fantasy to which we have
32 no access (1993, 12). Butler, therefore, rejects the idea of social con-
33 structivism and replaces it by the concept of materialization. A body
34 is a “body that matters,” that is, a body that is socially meaningful and
35 comprehensible (as opposed to being socially abject) if it is material-
36 ized through a certain discursive practice. Inspired by Austin’s idea
37 of performativity in language and Foucault’s theory on discursive
38 power and normalization, she claims that there is no matter indepen-
39 dent of or prior to language or to discourse in general. Sex is always
40 already gendered (Butler 1993). Butler thus suggests that biology and

1 biological knowledge are produced by discourses on the body. This
2 implies that not only gender-related differentiation (such as preferred
3 division of roles) but also “hard,” “factual” biological and anatomical
4 differences between the sexes are only intelligible against the back-
5 ground of social and cultural norms.⁵

6 Although Butler criticizes the idea of social construction and
7 replaces it with the idea of materialization, we believe that she implic-
8 itly still endorses social constructivism at least in her early work.⁶ She
9 indeed reduces sexual markers (and the body) to a passive surface
10 to be inscribed by social signifiers only, thus reducing materiality
11 to signs and considering anything meaningful in our world as the
12 outcome of social and discursive processes. Indeed, from a Butlerian
13 perspective, the social and cultural meanings of bodies are inseparable
14 from their material, physical manifestations. In the next section we
15 will explore how this view on embodiment can explain the valoriza-
16 tion of some forms of facial disfigurement.

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The Social Value of Disfigurements

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21 A visual disfigurement is a social marker. It can only be valued as a
22 difference in relation to normal others. Indeed, a disfigured person
23 only recognizes her own disfigurement while seeing herself through
24 the eyes of others, while comparing herself to these others. But why
25 are some differences valued in a negative way and some in a positive
26 way? This question, obviously, requires a social approach.

27 A clear analysis of the body such as it is exposed to others—
28 and how this exposure yields social meaning—is provided by Michel
29 Foucault’s early work. According to Foucault (1979) the body’s social
30 value is the result of normalizing power; people discipline their
31 bodies to “normalize” them. Submitted to a constant watchful eye,
32 whether actually present or not, modern people live in a *panopticon*—
33 which literally means everywhere (*pan*) visible (*opticon*)—by means
34 of which they are constantly aware of their own visible bodies and,
35 subsequently, constantly measure and manage their visible bodies
36 against prevailing standards and norms. According to this view, a cer-
37 tain physical marker can have both a positive and a negative meaning
38 dependent on the specific situation. In a society that respects old age,
39 an old body will be positively valued. In a society that, by contrast,
40 adores youth, an old body becomes a “nonnormative” body.

1 The question is now whether this also holds for disfigurement. Is
2 it possible to read the physical marker of disfigurement in a positive
3 way? This question is pertinent, since, as mentioned in the introduc-
4 tion, disfigurement has a thoroughly privative and thus a negative
5 meaning. From time immemorial, disfigured people have been fre-
6 quently stigmatized and thus excluded from social groups. However,
7 not all physical blemishes function as excluding social stigmas (Goff-
8 man 1963). A disfigurement or scar might even have a positive social
9 value; a form of “cultural capital” perhaps.⁷

10 A telling example of this is the representation of the so-called
11 Guinea Pig Club in the United Kingdom. This club consists (con-
12 sisted) of former RAF aircrew members who survived severe burn
13 injuries during World War II. These men did not have to hide their
14 damaged faces since they were signs of bravery; their faces expressed
15 the honor of having served their country. In addition, these men also
16 served medical sciences; they were real guinea pigs for the plastic
17 surgeon Archibald McIndoe, who, at that time (rather successfully)
18 experimented with new kinds of medical technologies (Mayhew
19 2004). Although his treatment could not wipe out the horrible traces
20 of burns, he did give these men a socially faceable face. Pictures of
21 these men show disfigured but happy and almost smiling faces.⁸ One
22 could therefore argue that the exposition of these faces to the gazes
23 of others did not result in a social devaluation. In the context of
24 the social value attributed to heroism, bravery, and patriotism, their
25 marked appearance could be read as socially valuable.

26 Such a reading of facial disfigurement can be rather *liberating*,
27 since it frees the person with disfigurements from the idea of being
28 a deviant, abnormal individual, and thus from stigmatization. Yet it
29 might be *unsettling* as well: if one interprets the meaning of one’s
30 appearance solely against the background of social norms and dis-
31 courses, one fails to recognize possible personal tragedies against the
32 background of individual and shared stories. The British Guinea Pigs
33 may have found comfort in the positive social meaning of their dis-
34 figurements. But if their bodies are really reduced to signifiers of
35 “bravery” and “patriotism” then these men are deprived of the pos-
36 sibility to express how they actually experience their being facially
37 disfigured. Facial disfigurement, indeed, involves often more than a
38 social valuation of visible defects. As we will discuss in the last section
39 of this chapter, disfigurements habitually go together with a vari-
40 ety of disturbances in sensory perception and motor capacities. These

1 disturbances may indeed result in a modification of one's embodied
2 intentionality and habits.

3 If we frame social constructivists approaches, such as they are
4 advocated by Foucault and Butler, in ontological terms, we can say
5 that they, on the one hand, *liberate* the body from its being an indi-
6 vidual, biological, and genetic entity, but on the other hand, they
7 are *unsettling* since they share the same Cartesian ontological prem-
8 ises that haunted biologically essentialist accounts of the body. While
9 biology understands the body as an object in the sense of Descartes'
10 *res extensa* or machine, social constructivism reduces the body to a
11 malleable thing at the mercy of certain social practices, relations,
12 and discourses. Focusing on its visibility and its malleability, social
13 constructivism, indeed, still endorses a Cartesian view on the body
14 (Hacking 2007), thereby ignoring the body's own intentionality—its
15 experienced subjectivity and agency.

16 Since it fails to recognize the reality of bodily experiences and
17 embodied self-experiences, we believe that a social constructiv-
18 ist view on disfigurement does not offer an adequate reply to the
19 medical-biological view on the body prevailing in current medical
20 practices. In order to do justice to individuals' lived (embodied) expe-
21 riences as they take form against the background of their lifeworld,
22 we need to shift to a phenomenological account of embodiment.

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Embodied Self-Experience: An Individual and a Social Affair

28 In this section, we will clarify how the perception and experience of
29 one's own body always takes place within a social field and simultane-
30 ously opens up such a field, while referring to some ideas of Maurice
31 Merleau-Ponty. Although Merleau-Ponty is well known (and praised)
32 for the idea of the lived body (*corps vécu*)—thus criticizing the Car-
33 tesian view on embodiment—we should not forget that, for him,
34 this lived body always remains attached to its “object-side.” In other
35 words: the lived body is not just a perceiving subject, it is also a per-
36 ceived object among other objects in the world. This double view on
37 the body is most clearly articulated in Merleau-Ponty's later work, in
38 which he replaced the notion of lived body by a double-sided “sub-
39 ject”: a seer who is seen (*voyant-vu*) or a sensing subject who is sensed
40 (*sentant-senti*) (Merleau-Ponty 1993; Merleau-Ponty 1968).

1 As the body appears to oneself, it is an intentional object. It is a
2 *noema* that correlates with a certain intentional act or a *noese*. At first
3 glance, we can stick to an uncomplicated phenomenological model
4 to describe self-appearance. For, indeed, one's own body can explic-
5 itly appear as an object to which certain qualities can be attributed;
6 one can observe, for instance, the color and texture of one's own feet
7 while cutting one's nails. Yet, the fact that one's self-observation goes
8 together with an explicit sense of ownership reveals that the body is
9 not simply an intentional object. While perceiving my own body I
10 may think "this is my body." However, the actual *experience* that this is
11 my body involves more than an observational content. The experien-
12 tial affirmation that this perceived body is *mine* is provided by nonin-
13 tentional localized sensations, or "sensings." Examples include touch
14 sensations, pain sensations, proprioception, and kinesthetic sensations.
15 Instead of constituting an intentional object, they constitute the body
16 as a "sensing thing."

17 One's own body can thus appear in two different modes: either
18 as a thing or intentional object or as a localized lived-through experi-
19 ence of oneself. This double-sided experience can be explained along
20 the lines of the Husserlian distinction between *Leib* (body as mine,
21 based upon nonintentional sensations) and *Körper* (body as inten-
22 tional object). We must stress here, however, that the phenomeno-
23 logical distinction in two modes of appearances does not imply a
24 separation between two forms of embodiment. As argued elsewhere
25 in more detail, the experience of *Leib* both presupposes and affirms
26 the experience of *Körper* (Slatman 2005, 2008).

27 In his early work, Merleau-Ponty (1962) argues that the body as
28 lived (*corps vécu* or *Leib*) forms the zero point of intentionality. As such
29 it does not appear to oneself in the same way as everything around
30 us appears to us but conditions that very appearance. The body as
31 intentional object, by contrast, appears within the horizon such as it
32 is constituted by the lived body as zero point. The double-sidedness
33 of body appearance can thus also be explained in terms of distance:
34 whereas the lived body is an experience of "here," the body as object
35 appears "there" (Slatman 2009).

36 It is on the basis of this difference in "distance" to oneself that
37 the social dimension within embodied self-experience comes to the
38 fore. In the sense that my body appears as an object—for instance, in
39 the mirror—it appears "there" and does not totally coincide with my
40 "here" and therefore is not fully owned. As Merleau-Ponty writes: the

1 moment I recognize my own mirror image, “I am no longer what I
2 felt myself, immediately to be [. . .]. I am torn from myself, and the
3 image in the mirror prepares me for another still more serious alien-
4 ation, which will be the alienation by others” (Merleau-Ponty 1951,
5 136). It is because of one’s outside, one’s physical appearance, that one
6 is delivered to (the gazes of) others, and is a social being. This phe-
7 nomenological view on embodiment thus teaches us that the experi-
8 ence of one’s own body, according to the two interdependent modes
9 of *Leib* and *Körper*, always already involves a social dimension. More-
10 over, it teaches us that the social body, that is, the body as intentional
11 object with a readable surface, is always interlaced with the body as a
12 lived-through zero point of intentionality.

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15 **Phenomenology of Disfigurement in Practice**

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17 In order to address the double-body ontology that is at stake in facial
18 disfigurement, we will now discuss the case of “Leah.” Leah’s face was
19 severely disfigured during the treatment of cancer, which consisted in
20 extensive radiotherapy and the amputation of the affected area (her
21 entire nose, parts of her palate, and parts of her upper jaw). After a
22 period of recovery, she received a silicone facial prosthesis that hides
23 and protects her now-exposed nasal cavity. Leah’s story not only illus-
24 trates the body’s double-sided ontology, but also reveals that it is by
25 no means a given, static condition. Leah does not endure her disfig-
26 urement passively: coping with her condition means that she develops
27 various ways of “doing” her body anew—ways that operate both on
28 her body as image and on her body as lived through the condition
29 of appearance.

30 At first sight, Leah’s story underlines the major role physical
31 appearance plays in interaction with others. Very often she has to face
32 people in the street or in shops staring at her, commenting on her
33 unusual appearance (“what happened to you, girl?”), giggling, and
34 pointing. Also, some of her own friends recurrently ask to see her face
35 without the prosthesis despite her explicit refusal. These examples
36 underline how Leah’s disfigured face appears primarily as an object
37 of the others’ gaze—an object that is labeled as strange, different, fas-
38 cinating, or repulsive and receives a discursive, symbolic meaning in
39 relation to valorized, opposing terms such as “acceptable,” “normal,”
40 “common,” or “attractive.”

1 Next to these more obvious, social aspects of her disfigurement,
2 however, Leah is also confronted with loss of and damage to several
3 bodily functions. These changes, accessible only to Leah herself, affect
4 both her perception of the world and of her own body. One example
5 is her altered sense of smell. Since her treatment, there is a distinct
6 lag in Leah's perception of scents, and sometimes she does not notice
7 odors at all. As a result she can no longer pursue her profession: nurses
8 must to be able to smell patients, drugs, and other scents. Radiation
9 has also affected the functioning of Leah's tear ducts, which no lon-
10 ger drain her eye fluids effectively. Consequently, Leah's eyesight has
11 become blurred, which sometimes causes her to lose her balance.

12 But Leah also deals with other bodily changes, changes that affect
13 her perception of world and body and that cannot simply be labeled
14 as "loss of function." One example is the fact that Leah can no longer
15 expose her face to the warm water while taking a shower, as she used
16 to do. This would result in her drowning in the water entering her
17 unprotected windpipe. In order to cope with this very real danger,
18 Leah has developed a new way of showering. The removal of parts of
19 her upper jaw dictates yet other adjustments. Due to the fact that the
20 sensitive roots of her teeth are no longer enclosed within tissue, Leah
21 can only go outdoors when the temperature is about twelve degrees
22 Celsius. Colder weather causes pain comparable to root-canal treat-
23 ment, and the cold air entering her nasal cavity unwarmed and unfil-
24 tered often gives rise to acute colds. In a similar manner, Leah can
25 no longer take big bites of food. This is simply too painful; it causes a
26 sensation similar to breaking her front teeth.

27 Another issue in coping with her disfigurement is Leah's daily
28 concerns and dealings with her prosthesis and bandage, which affect
29 both the public and private aspects of disfigurement. A silicone
30 "nose," for instance, is not very flexible: it does not budge when kiss-
31 ing someone, which is rather unpleasant for the person being kissed.
32 This is why Leah prefers to hug her loved ones instead of kissing
33 them. Also, the prosthesis can be quite uncomfortable: it sometimes
34 feels quite "tight" and pressing, and the adhesive gluing it to her face
35 irritates the much-abused skin around the cavity. At home Leah thus
36 prefers to wear a bandage. Going out, however, she always wears the
37 prosthesis. The bandage (she calls it her "emergency triangle") does
38 not only generate more attention than a prosthesis, but it can also be
39 easily blown away by the wind and gets wet in the rain. This is not to
40 say that she has full confidence in the prosthesis remaining fixed. Leah

1 avoids crowds for fear of having her prosthesis knocked off. She no
2 longer goes to her favorite department store, for example.

3 The bodily changes caused by the radiotherapy and amputa-
4 tion have not only left Leah with a different exterior and numerous
5 impairments and handicaps, however. It has also changed the way in
6 which the world appears to her. A delayed perception of smells and
7 diminished sight mean that Leah registers her world in an altered
8 way: as odorless, vague, and less stable. The appearance and meaning
9 of her world have also changed in a more subtle way, however. Eating
10 and walking outside on a winter day have become potentially painful
11 experiences. Showering can be lethal. As a result, sandwiches, errands,
12 and showerheads now call for a cautious, calculating approach and
13 cannot be handled thoughtlessly. The activities of eating, walking out-
14 side, and showering have all become cumbersome affairs. Since her
15 amputation, Leah's world and body have become much more frag-
16 ile: her world now appears as threatening and disruptive, her body
17 as a site of pain, irritation, and hindrance. Leah's former, taken-for-
18 granted confidence in approaching her everyday projects—projects
19 in which world and body coincide—has thus turned into a careful,
20 attentive attitude.

21 A similar point can be made with regard to Leah's relationship to
22 her now exposed nasal cavity, her prosthesis, and the bandage. Get-
23 ting rid of mucus now involves manually cleaning her nasal cavity in
24 front of the mirror. And both the prosthesis and the bandage call for
25 an extensive regime of caring and minding: they must be cleaned,
26 prepared, glued to the face, and adjusted to circumstances (a windy
27 day, for instance). Whether she wears her prosthesis or bandage or
28 neither, Leah's altered face now appears as an object of care, call-
29 ing for a careful and calculating approach. These particular regimes,
30 based upon an explicit attentive attitude toward her own body, are
31 not only geared toward fending off potential pain and discomfort, but
32 also toward meeting the others' gaze. The adjustments to her body, of
33 course, also involve changes in Leah's relationships with others (eat-
34 ing and shopping are often social affairs governed by strict standards
35 regulating one's conduct and appearance). But, in this case, the caring
36 and minding are much more obviously done not only for the sake of
37 comfort and hygiene but also in order to present the world with an
38 adequate, acceptable exterior.

39 Leah's facial disfigurement and subsequent usage of prosthesis and
40 bandage has thus resulted in considerable changes in the way she is

1 directed and geared toward her world, and the way she engages in
2 her everyday projects. Some activities she undertakes in much the
3 same way as before; other pursuits call for different doings. We could
4 therefore say that Leah's bodily changes call for new ways of "doing"
5 her body, in the sense that her embodied intentionality, her being
6 engaged in projects—or her "I can" (Merleau-Ponty 1945)—goes
7 together with the development of a host of new, embodied habits:
8 habits that pertain to her body as image seen by others as well as to
9 her lived body.

10 Intentionality and habit are constituted and inscribed in one's
11 body, yet, at the same time, they are conditioned by the social order.
12 This has been aptly described by Iris Marion Young in her analysis
13 of feminine movement. Young (1990) argues that the typicality of
14 "feminine movement" can be explained in terms of different embod-
15 ied competences and self-experience in women. These are formed
16 against prevailing social and cultural norms. Girls who are raised in
17 a sexist society that discourages them from employing their body in
18 the same open and expressive way as boys may develop an "inhibited
19 intentionality"; a basic embodied attitude of "I cannot" despite their
20 physically able bodies. The way girls (and boys) move and how they
21 use their bodies is not simply the result of following social norms
22 and rules. With reference to the work of Pierre Bourdieu (2000), we
23 could call this (social) practice a *habitus*: a set of habits that are liter-
24 ally incorporated, that is, habits that are physically produced (in ges-
25 tures, movement, expression, manners, etc.) and become part of one's
26 body scheme. With this, they form a person's (prereflective) stance in
27 the (social) world. Girls do not only move differently than boys. The
28 environment and its objects appear to them differently: they liter-
29 ally do not inhabit the same world. A *habitus* is thus formed by given
30 social structures but, at the same time, is inscribed throughout an
31 individual's body and subsequently bodily experience.

32 The inhibitions Leah experiences originate both in the physi-
33 cal limitations she deals with and in incorporated, normalizing (and
34 sometimes sexist) standards. These two, however, cannot always be
35 seen apart. Going outside has become problematic not only due to
36 physical constraints such as pain, discomfort, and the possibility of
37 catching a cold: Leah avoids crowds in fear of losing her prosthesis,
38 and favors her prosthesis over a bandage in public because of prevail-
39 ing cultural ideals regarding normalcy, wholeness, and beauty—ideals
40 that, in our society, have a much larger impact on women than on

1 men (Greal 1994; Shannon 2012). Likewise, Leah does not refrain
2 from kissing her granddaughter only in order to avoid physical dis-
3 comfort to both of them—she also feels very strongly about others
4 seeing her exposed face.

5 Leah's story thus illustrates how the disfigured body operates not
6 only as a symbolically charged image for the (internalized) gaze of
7 the other but also as an experiencing agent. Both these sides to the
8 disfigured body's ontology matter to disfigured people. Both play a
9 major part in their altered lives. And both, rather than being static,
10 final terms, are in fact starting points that call for new ways of "doing"
11 the body.

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Concluding Remarks

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16 Having discussed the case of Leah against the background of a dis-
17 cussion on body ontology, the purpose of this chapter has been a
18 rather theoretical one. One of our aims has been to show how the
19 phenomenological double-sided body ontology can complement the
20 one-sided Cartesian ontology underlying both social constructiv-
21 ist and medical-biological approaches. We believe, however, that this
22 theoretical challenge of the idea of the body as an object—either as
23 a material and readable surface of inscribed norms (social construc-
24 tivism) or as a biological (and genetic) entity that can be fixed and
25 designed (medical-biologism)—can also have its impact on medical
26 practices. We thus hold the view that the phenomenological approach
27 to embodiment can be applied to and implemented in the actual
28 practice of treatment and care of people with disfigurements.

29 In addressing the individual, lived side to embodiment, as well
30 as the ways it is "done," a phenomenological approach to disfigure-
31 ments can help medical professionals—including ENT specialist and
32 surgeons, prosthetic technicians and designers, speech (and swal-
33 low) therapists—to adequately adjust treatment, care, and rehabilita-
34 tion programs to individual patients' ailments and subsequent needs.
35 In their intention to help and support people with a disfigurement,
36 medical professionals are surely guided by the idea of moral imagina-
37 tion or empathy, that is, the possibility of putting oneself in the place
38 of another. Endorsing norms of biological (and social) normalcy, they
39 naturally strive toward healing disfigurements by repairing them as
40 much as possible.

1 However, moral imagination is limited as a practical guidance
2 (Mackenzie and Scully 2007): Medical professionals, like all other
3 nondisfigured people, cannot simply presume that they know what
4 it means to be disfigured. They may see, for instance, someone with-
5 out a nose and instantly find that this defect needs to be covered up
6 with the best lifelike prosthesis possible. This response is understand-
7 able, but it forecloses the focus on other aspects the person with dis-
8 figurement has to deal with. A person with an amputated nose may
9 need a prosthesis to camouflage her open face, but, as Leah's case
10 shows, such a camouflage is only a starting point for regaining one's
11 (social) life after having acquired facial disfigurements. What medical
12 professionals thus can learn from a phenomenological approach is
13 that embodiment is a multilayered phenomenon that calls for mul-
14 tilateral attention and care. We thus suggest that medical practices
15 could be improved if medical professionals could incorporate a wide
16 range of questions about embodied self-experiences in their patient
17 interviews, and if they subsequently could use patients' "body-stories"
18 while counseling them. We hope that our currently ongoing research
19 on facial disfigurements will result in findings that can serve as han-
20 dles for medical professionals to accurately inform patients about the
21 variety of impacts that a disfigurement can have and about the pos-
22 sible benefits and shortcomings of different prosthetic devices.

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24

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26

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36 *Notes*

37

- 38 1. Already in his *Ideas II*, Husserl observed that the body as *Leib*
39 appears as "a remarkably imperfectly constituted thing" (1989,
40 167) See also Merleau-Ponty's (1962) remark that a cripple or

- 1 invalid man only experiences himself as a cripple or invalid
2 “through the eyes of another.”
- 3 2. Our five-year research project, *Bodily Integrity in Blemished*
4 *Bodies*, started in the spring of 2011. In this empirical-philosoph-
5 ical project we examine the meaning of experiences of bodily
6 identity or integrity in disfiguring breast, head, and neck cancer—
7 forms of cancers that, beside the constant fear for relapses,
8 leave manifest traces in the survivors’ material bodies. Whereas
9 head and neck disfigurements immediately disturb one’s feeling
10 of self-identification from a social perspective, disfigurement of
11 the breast may affect self-identification more from a cultural per-
12 spective (Slatman 2012). The entire project comprises four sub-
13 projects and is carried out by four researchers. This chapter solely
14 discusses some findings in the subproject on facial disfigurements
15 and facial prostheses.
- 16 3. According to phenomenology the intentional object is the corre-
17 late of intentional consciousness; it is never fully given but always
18 given in adumbrations (*Abschattungen*). For instance, if we per-
19 ceive a table, the rear sides of the table are not actually present
20 to our consciousness, but still our “consciousness of” the table
21 also includes its rear sides and as such constitutes the table as an
22 object. As Husserl and Merleau-Ponty have explained, and as we
23 will underline in the third section of this chapter, one’s own body
24 can also appear to oneself in a nonintentional way. This nonin-
25 tentional appearance constitutes the body as a lived body (*Leib* or
26 *corps vécu*).
- 27 4. “Leah,” a pseudonym, is one of the respondents interviewed by
28 the second author. In the scope of her current research project,
29 she interviewed twenty-four people who wear a facial prosthesis.
30 All respondents were recruited through the department of facial
31 prosthetics of the Dutch national cancer institute, Antoni van
32 Leeuwenhoek hospital in Amsterdam. Ethical clearance for this
33 study was provided by the ethical committee of this hospital (file
34 number NL35486.031.11). In this study we will limit ourselves
35 to the case of Leah and will not yet provide a systematic analysis
36 of all the data we have collected to date.
- 37 5. A nice example of how cultural and social norms “produce” bio-
38 logical facts is provided by Thomas Laqueur’s (1992) study on
39 sexual embodiment and, more specifically, on female orgasm. On
40 the basis of a meticulous analysis of historical sources (medical

- 1 textbooks, biological textbooks, etc.), he argues that during the
2 eighteenth century a radical turn took place in the biology of sex:
3 from a one-sex model to a two-sex model. This shift in model
4 illustrates that the presumed plain facts of sex, sexual pleasure, and
5 sexual difference are not universal, nor ahistorical, but rather are
6 “contextual” and “situational” (Laqueur 1992, 16).
- 7 6. “To return to matter requires that we return to matter as a *sign*
8 which in its redoublings and contradictions enacts an inchoate
9 drama of sexual difference” (Butler 1993, 49; emphasis in the
10 original). In later work, Butler shifts to a less radical position. See
11 for instance her work on narrativity and self-narrating (Butler
12 2004), which, interestingly, have been positively cited by leading
13 scholars in narrative medicine (Charon and Weyer 2008).
- 14 7. Bourdieu considers physical qualities such as fitness, strength,
15 and stamina and aesthetic qualities as a form of cultural capital
16 (Crossley 2001, 107). These qualities are socially valuable since
17 they can be used to produce ends in a certain situation or in a
18 certain social group. The Guinea Pigs’ blemishes can be seen as
19 socially valuable since they yield honorable social recognition.
- 20 8. The positive meaning attributed to the disfigured faces of the
21 British Guinea Pigs is exceptional, mainly thanks to the extraor-
22 dinary efforts McIndoe took to treat these wounded soldiers, to
23 encourage them to still wear their military uniform, and to go to
24 public places, as well as to encourage other “normal” people to
25 socially interact with them in a normal way. For this see also the
26 documentary *Guinea Pig Club: The Reconstruction of Burned Air-*
27 *men in WWII* (2005). We should of course not forget that most
28 disfigured war veterans were not treated in this way and had (and
29 some still have) a difficult time in readjusting to society. Their
30 disfigurements were and are hard to interpret in a positive way
31 (see Van Ells 2001).

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