Phenomenological Pedagogy in Higher Education of Mental Health Workers: An Example From Norway

Rob Bongaardt1, Gro Frøyen1 and Olav Tangvald-Pedersen1

Abstract
This article describes the use of phenomenological pedagogy in the higher education of mental health workers. The mental health field is an immensely complex professional field. To create access, the conventional education of mental health professionals compartmentalizes the field according to traditional professional boundaries. Personal–professional expertise and user preference are thereby lost. Such personal experience is privileged in a pedagogy based on Giorgi’s descriptive phenomenological method. Students learn systematically to describe a mental health phenomenon of their interest and reflect on this using each other’s professional insights as well as relevant research literature. Phenomenological description and reflection are repeated several times in the curriculum. Kegan’s subject–object theory of adult development explains how this repetition may support transformation of insight in rather than an accumulation of information about mental health work. The complexity of the mental health field thus emerges as a source of knowledge to exploit rather than merely a rugged landscape to navigate.

Keywords
mental health, transformative learning, subject–object psychology

Higher education of mental health professionals faces the overwhelming complexity of the mental health field—a field infested with personal distress, professional disagreement, conceptual confusion, cultural clashes, political and ideological debate, and commercial competition (Bracken & Thomas, 2005). Human existence colors the field’s surface and determines its depth. The phenomena involved are as human as can be; everything in the mental health field is about man and thus as complicated as we are (May, Angel, & Ellenberger, 1958). This is reflected in the plethora of professions and sciences that act and reflect on mental health in some shape or form. Philosophy, theology, sociology, social work, the psy-sciences, medicine, neurobiology, and others contribute with influential perspectives on mental health; these perspectives are influential, but not necessarily compatible or mutually reducible. The history and theory of mental health is inflamed with debate and controversy, within and between the sciences, professions, and clients (cf. Coppack & Hopton, 2000; Szasz, 2008). These debates often extend to politics and ideology: At stake is not only what is healthy or pathological, effective or relevant, but also what is normal or asocial, morally good or bad. In short, between the mutuality of human existence and mental health, and the related scientific-professional debates, emerges a field that is of overwhelming complexity for any scientist, professional care worker, and educator.

In its effort to handle this complexity, professional higher education of mental health workers creates access to this field by excluding large parts of it and including only a few preferred areas—compartmentalization is preferred to interdisciplinarity (cf. Hillocks, 1999). Compartmentalization supports established professional boundaries and is sustained by conventional pedagogy, that is, pedagogy that teaches information and skills based on accepted theory without specific regard to the student’s own experience from the field and his or her individual learning process (Dahlberg, Ekebergh, & Ironside, 2003; Ironside, 2001). In this article, we present an alternative solution to accessing the mental health field in the higher education of adult students. Phenomenology provides both the rationale that undergirds our pedagogy and the research method that the students learn to use to advance the knowledge base of their practice. We first describe and then reflect on our phenomenology-based curriculum that teaches adult students how to use their own life and work experiences as a privileged starting point for professional development. In conclusion, we suggest that

1Telemark University College, Norway

Corresponding Author:
Rob Bongaardt, Department of Health Studies, Telemark University College, Kjølnes Ring 56, Porsgrunn, 3918, Norway.
Email: rob.bongaardt@hit.no
phenomenological pedagogy promotes the integration of personal, relational and research-based knowledge, which is invaluable for crossing traditional professional boundaries and transforming the student’s professional competency.

**Interdisciplinarity and Evidence-Based Practice (EBP) in the Norwegian State Curriculum**

To overcome profession-based compartmentalization, the Norwegian government has decreed a national standard curriculum for all postgraduate education in mental health work (Forskrift til rammeplan for videreudanning i psykisk helsearbeid, 2005; henceforth referred to as the “state curriculum”). The backdrop for this state curriculum was a mid-1990s report (the first of its kind in Norway) about the Norwegian mental health services that concluded that these services had “cracks at all levels.” The treatment levels, from prevention and community services to institution-based treatment and follow-up after discharge, were so weak that the users of the services missed out on help needed, and the health care workers could not work satisfactorily (Norwegian Government White Paper No. 25, 1996-1997). Later, it was pointed out that the report could even have understated the situation, missing out on problems such as one-sided (biomedical) views of mental illness and treatment, upholding societal us–them distinctions, and skewed power balances in face-to-face treatment situations (Østravik, 2008); all of these are consistent with compartmentalization and conventional pedagogy. There was enough ground, in other words, for the development of a new national curriculum in mental health work at the postgraduate level.

The state curriculum aims to improve and equalize the standard of the mental health work competency of all professional groups within Norway’s health and social services. Mental health is to be understood as a relational phenomenon, making compulsory a relational perspective on the client, and his or her social network and environment. The curriculum emphasizes the relationship between and among workers and clients. The psychiatric perspectives on mental illness and psychiatric nursing are thus to become subservient to a larger constellation bringing together the perspectives of many professions and approaches (such as social work, psychomotor therapy, child care, and psychiatric nursing), and the services at various levels of organization within the health care system. A vision of interdisciplinary collaboration hence underpins the program.

With hindsight, we recognize that the state has also created a platform for learning EBP. The best available research knowledge from various academic fields is to be applied by the professional expert who, preferably together with colleagues, judges the demands of the actual clinical situation in concordance with the client’s expressed preferences (Melnyk & Fineout-Overholt, 2005). But in contradiction to evidence-based medicine, where research-based knowledge often takes precedence over client experience, the state curriculum promotes EBP in which the client’s individual “resources, wishes and needs” are the starting point for care and treatment (Forskrift til rammeplan for videreudanning i psykisk helsearbeid, 2005, Section 2; authors’ translation). Client collaboration, empowerment, and relational work become obligatory teaching topics. The client is placed at the core of mental health work, along with interdisciplinarity and EBP.

Although the main intention of the state curriculum is to ensure a higher and stable standard of teaching countrywide, it leaves room for developing educational solutions dependent on regional circumstances. We have embraced this room because neither “interdisciplinarity” nor “EBP” reduce the complexity of the field sufficiently; there is still too much uncertainty for a postgraduate 1-year program. How does our pedagogical approach simplify the complexity that remains after the state curriculum?

**Embedded Alternation of Description and Reflection in Our Curriculum**

Our postgraduate program at a university college in the southeast of Norway is the equivalent of 1 year’s full-time study, divided equally over four semesters part-time. About 35 adult students are enrolled annually. Almost all have practical experience from a health or social care profession. Many of them return to higher education with the aim to satisfy personal–professional or, in some cases, employer interests. The typical expectation is to acquire more and newer information about mental illness and how to treat it. However, we consider that meeting the expectation of providing more information would imply a pedagogy that sustains compartmentalization: It would force us to determine beforehand which themes to include and exclude in our program, regardless of the enrolled student group. Furthermore, we do not regard our students and the professional field as separate units that must be bridged by an information load. That is because our students are already part of the field. Therefore, we see it as our task to teach students how to emerge from their embeddedness in this complex field—that is, how to transform their way of knowing the field (Mayo, 2003).

Each student brings into our program experiences at the personal, relational, and organizational levels of work and life. They are all *much more simply human than otherwise* (Sullivan, 1953, p. 32; italics in original) and, between them, the students personify the mental health field as it transpires in Norway. These professional and personal experiences may not be representative of how we prefer professionals to act and reflect after completion of their studies. But then, we do not aspire to teach people what they already know; the students’ existing knowledge rather forms a solid base on which to build our teaching. Therefore, we anchor our pedagogy in
phenomenology. Phenomenology sets out to grasp our existence from the inside out, where its passionate roots lie, on exactly those grounds that many of our students based their choice of profession (cf. Jager, 1989). Rather than taking primacy in rational accounts of life and living, phenomenology suspends the use of concepts and brackets common-sense idioms. Within this so-called phenomenological reduction, one withholds from existential claims: Instead of pondering the reality status or truth of the phenomenon within the world of measurable biology, psychology, or sociology, phenomenology opts to linger with how a phenomenon’s form and content constitute meaning in the consciousness of the person who experiences it. However, it is not correct to conclude that phenomenology is a mere solipsistic or solitary enterprise. It can involve a number of people; phenomenological researchers within psychology collect descriptions from various experiencing persons that, via systematic analysis, reveal the essence of the phenomenon (Giorgi, 2009). The analysis process can also be a joint venture—and it is especially in this way that phenomenology can reach out to pedagogy (e.g., Dall’Alba, 2009; Østergaard, Dahlin, & Hugo, 2008; van Manen, 1990).

We apply Husserl’s phenomenology as modified by Giorgi (2009) for use in psychology. Giorgi’s phenomenological research method leads to descriptions of human phenomena relevant for psychology, such as learning, depression, or becoming a parent. These descriptions are preferably minimally colored by theoretical or common-sense understanding of the phenomenon at hand—Husserl spoke of returning to the “thing itself.” Giorgi’s phenomenology doubles as a research method that our students learn to enable them to analyze data derived from first-person experiences and a rationale that shapes our curriculum. We explicate this further in what follows, where we describe the six-phase composition of one large part of our program, which we refer to as the critical-analytical part. The other parts of our program pertain, respectively, to practicing relational skills and the national laws and formal regulations of Norwegian mental health work. A full discussion of these two other parts is beyond the scope of this article, but we sketch “practicing relational skills” in our description of Phase 5.

**Phase 1: Describing Experiences of Good Mental Health and Meeting Mental Illness**

Collection of data and analysis are related yet distinct parts of any research process. In our curriculum, we also distinguish between these two parts. Early in the program, we collect the students’ previous experiences of “good mental health” and “meeting mental suffering.” These two phenomena represent key experiences in the mental health field at opposite ends of a long continuum. We invite students to write a response to the following stimuli: *Please describe in detail a situation in which you experienced good mental health; and Please describe in detail your first encounter with mental suffering. There is no need to use theoretical concepts or professional jargon in your descriptions.* We ask for “experience” to focus on a specific situation or encounter as a bearer of personal meaning and to avoid ending up with generic “reflections” that may have been formed later elsewhere. Through a detailed account, we hope to tease out exhaustive descriptions that make visible the smallest experienced happenings (Stern, 2004). We use the “good mental health” descriptions as a base for a plenary discussion in class about what mental health workers expect of their own mental health and what they expect service users to achieve through care or treatment (Tangvald-Pedersen & Bongaardt, 2011). The “meeting mental suffering” descriptions typically contain (in a class of 35) five to six main themes, such as depression, family care, incest, therapeutic power balance, and professional uncertainty. These themes form the basis for further analysis and hence are the starting point for the critical-analytical part of the program, which runs until the last day of teaching.

We divide the class into six interdisciplinary groups, and assign one theme to each group. Then the groups select four or five texts (from about 35) concerning their respective themes. Next, each group analyzes these descriptions along clearly demarcated steps as recommended by Giorgi (2009). We urge the students to refrain from theoretical or common-sense interpretation during the analysis and to dwell on the data to let the phenomenon “speak for itself.” We explain that this so-called “phenomenological attitude” is not unlike “withholding judgment” in therapeutic settings, which are discussed later in the study. Step 1 in the analysis consists of each group member reading carefully all selected descriptions to get a sense of the entire phenomenon at hand. In Step 2, the students jointly mark each text every time they sense a shift in the meaning of the writer’s subject matter, resulting in a division of each text into so-called meaning units. In Step 3, these meaning units are rewritten in a language typical of the mental health field as understood by the group. The result is that the texts under analysis are rewritten in similar and more easily comparable language. In Step 4, the resulting rewritten meaning units may now be clustered across the texts forming core constituents of the phenomenon at hand. Step 5 involves the students writing a summary of what the phenomenon entails. In this summary, the phenomenon’s core constituents are related to each other, and as parts of a whole form one meaning structure. This task completes the initial phase.

**Phase 2: Reflecting Theoretically on a Theme Within the Phenomenological Description**

Here, we leave the phenomenological reduction and open up for reflection on the description. The three modes of reflection presented are from a cause-effect, social context, and...
human-existential perspective. The groups choose one perspective and are advised to use the library under supervision to find up-to-date research that, from their chosen perspective of reflection, can shed further light on the phenomenon at hand. For instance, if the described phenomenon was “living in a family where one of the parents is diagnosed with a major depression,” one of the following reflections is possible: Epidemiological research shows an increased risk of children becoming depressed later in life when one or two parents have a diagnosed major depression—a cause–effect perspective. Or qualitative research demonstrates that living with a depressed parent may be experienced positively, leading the individual to spread a message of hope among others in the same situation—a human-existential perspective. Or it may be pointed out that such family experiences are seldom reported in the popular media, which prefer to uphold a cultural image of happy nuclear families, implicitly evoking shame among those who do not meet such societal standards—a (critical) social context perspective.

This phase is completed with a group paper, which must incorporate the phenomenological meaning structure and research-based reflection, and largely follow the IMRAD format: introduction, method, result, and discussion (Day, 1989).

**Phase 3: Comments by a Professional Expert on the Paper**

When we know the direction of the papers, we invite local mental health work experts to come to class and comment on one paper each. The experts receive the papers two weeks before the classroom session. They are asked to offer a broader perspective or deeper insight into the theme from their expert point of view.

Each group presents its paper to the whole class, directly followed by the expert commentary. This situation easily generates discussion among everyone present—students, teachers, and experts—because reflections and descriptions from different professional, experiential, and research perspectives may not easily align or may even be mutually exclusive and controversial. This is the first time in the program that the students engage in a discussion in an interdisciplinary group of professionals about EBP that is anchored in first-person experiences. In doing so, many may still be embedded—unwittingly and exclusively—in the perspective of only the experiencing person, professional expert, or researcher.

**Phase 4: Dialoguing Between the Rationale of EBP and Hands-On Practical Experience**

Through the first three phases, the students slowly build up a sense of how three different sources of knowledge, that is, personal experience, expert judgment, and research, mingle and merge in a mental health issue. Many students, however, may still be embedded in one of these perspectives. In Phase 4 of the program, we explicitly address EBP to help students emerge from this embeddedness. We present the “who’s first” debate in the field; which of the three sources of knowledge should have primacy in daily practice. We also present the “best evidence” debate, which takes place within each of the knowledge source areas: Which research method has highest status? Which expert judgment carries most weight? or Which user experience is trustworthy?

Then, we ask the students to sum up the debate in an individual paper and take a stand based on their experiences with past clinical practice or their expectations about future clinical practice. They are encouraged to describe and analyze these experiences or expectations using the phenomenological method. We offer individual supervision to help the student focus on a specific theme that somehow links his or her understanding of the EBP debate to what he or she considers relevant in clinical practice. “Who are you as a professional mental health worker, viewed from the angle of evidence-based practice?” “Where do you stand, or prefer to stand?” When we grade these papers, we are less interested in clear overviews of the EBP debate or univocal statements about who the student is in a practice situation. We rather evaluate how the student approaches the issue: To what extent is he or she able to negotiate the ever-present ambiguity of practice situations with the inherent uncertainty in the debates? In other words, does the student challenge the assumptions in the debate or challenge the perception of himself or herself at work, as a result of the tension between the two issues? We contend that such an exploration of the edges of knowledge promotes the way of learning that is required in this field (see also the “Discussion” section).

**Phase 5: Practicing EBP**

The students have a 10-week placement in the field where they can practice what they have learned so far. At this point, the “practicing skills” part of our program becomes involved. This runs parallel with Phases 1 to 4, and focuses on practicing dialogue in student groups, using role-play, video, and written descriptions of actual situations from clinical practice. These descriptions are analyzed in plenary class sessions, with special emphasis on human relational interaction, such as how to exert good judgment in the situation.

Before the clinical placement, the students learn a supervision technique called “reflecting team” (Andersen, 1994). A student group is divided into three functional units: One person who describes a challenging situation from work from a first-person perspective, one supervisor who guides the process, and the rest of the group that first listens to the description and then reflects on it. The group is not to jump to conclusions or offer solutions. It simply reflects on the situation described. The supervisor guards these boundaries and will not comment on content. After the explorations, the first person returns to the stage and conveys how his or her
understanding has advanced as a result of the group’s reflections; he or she thus engages with the group in metacommunication about himself or herself in the situation at hand.

Within clinical practice, each student receives an obligatory assignment to define his or her learning goals, which is evaluated halfway and on completion of the placement. The learning goals express how the student aims to shift focus between acting in the situation exercising relational competency and reflecting on the situation using relevant theory. The student is expected to use judgment to situate himself or herself correctly within the organization of the workplace and in relation to the client. Thus EBP—balancing expert judgment, theoretical knowledge, and clients’ expressed needs—is practiced and evaluated individually.

**Phase 6: Advancing EBP Through a Research and Development (R&D) Project**

Work experiences are the starting point for an R&D project. Groups of four to six students are invited to write a summary of a phenomenon of their own interest stemming from a clinical or work situation. This assignment is aimed at providing a deeper understanding of this situation through theoretical reflection. The overall objective is to contribute to EBP in mental health work. The difference from Phases 1 and 2 is that this phase implies collecting original data from respondents in the field. For practical reasons, the respondents are not clients but other professionals (applying for approval from the medical research ethics committee is not feasible within the time frame of this phase). The data can be collected and analyzed using the phenomenological research method that we have introduced earlier in the program, but not necessarily so. Students may also opt for a theoretical analysis of, for example, an existing mental health promotion program or other interventions from the field. Strong personal–professional engagement with the chosen phenomenon means that the papers may approach or even push the frontiers of professional knowledge about the phenomenon at hand. We often point out that the students’ daily involvement in professional practice makes them preferred researchers or developers of projects about current pressing issues in the field.

This six-step repeated alternation between experience-based description and research-based reflection is the how of the program. We discuss the “how” further below. The students determine the what of the program; they determine the themes in focus during the various steps of the program, in writing, practice, and supervision. As to the “what,” it is worth noting that we are still not able to cover all themes within mental health work as deemed relevant by the state curriculum. And most certainly, we cannot cover all the themes relevant to mental health work at large. Our phenomenological approach, however, enables adult students to access any phenomenon of relevance without being primarily concerned with the traditional placement of this phenomenon in the professional mental health field. As long as they first systematically dwell with the phenomenon, and then capitalize on each other’s professional insights as well as library services to find relevant research literature and reviews, they can effectively cross knowledge boundaries that previously may have constrained them. We assist adult students in formulating an experience-based entry point and to set out a path through the space of professional inquiry. The complexity of the field thereby becomes a rich source of knowledge rather than a rugged landscape impossible to navigate.

**Discussion**

In short summary, the rationale of our curriculum is as follows: An individual’s experience with a phenomenon is opened up by systematic phenomenological description stripped of theory or common sense, and closure is sought by reflection on the phenomenon guided by its essential features—theory follows phenomenon, not vice versa. In structuring this article, we have tried to stay true to this rationale. Above, we have described the background and structure of our curriculum. In this section, we reflect on using phenomenological description in higher education as well as on using reflection as a means of promoting transformative learning in mental health work.

Spiegelberg (1975), a philosopher and important historian and developer of phenomenology, describes in his book *Doing Phenomenology* how he toyed with the thought of a possible “joint phenomenologizing” and then actually tried out “cooperative phenomenology” (p. 24). At Washington University, during five summers between 1962 and 1972, he brought together between 7 and more than 20 persons to a workshop. Each workshop was dedicated to the exploration and determination of essential structures of phenomena chosen beforehand or in the workshop. Spiegelberg’s approach may not have been as structured as we have described above in Phase 1: “Steps,” as in Giorgi’s method, had then not been defined as such. And the phenomenological analyses were to be performed by the participants exclusively on their own experiences. The vicarious phenomenological method, which makes possible the study of other persons’ experiences, was not as established as it is today. Nevertheless, some of Spiegelberg’s insights are important to note because of their pedagogical value. Retrospectively, he listed the positive outcomes of cooperative phenomenology: It catalyzes new perspectives; it sobers less-critical participants into clear communication; it “intersubjectivizes,” allowing for univocal results in spite of a subjective base; it enriches the joint exploration, formulation, and reformulation of the essences of a phenomenon; and it attunes participants’ awareness of each other’s insights (Spiegelberg, 1975, pp. 32-33). He states that
one of the most meaningful and revealing occurrences may be when one of the partners suddenly exclaims “aha” in a tone of voice indicating that he has not only just become aware of something new but also realizes that he has discovered what the other partner meant all along. (Spiegelberg, 1975, p. 33)

Such outcomes of group dwelling on a phenomenon are important contributions to any curriculum, including the curriculum we have described above. However, the strength of Spiegelberg’s workshops may also have been their weakness: Their focus on the process of doing “joint phenomenologicalizing” came with the price of a reduced focus on core existential phenomena such as death, freedom, control, and, most relevant here, health.

In the context of health care, the use of phenomenology in higher education is discussed in Teaching the Practitioners of Care (Diekelmann, 2003). Dahlberg et al.’s (2003) article in this anthology compares so-called “narrative pedagogy,” developed by Diekelmann in the United States, with life-world pedagogy, developed by Ekebergh in Sweden. Both ways of teaching were developed from research for nursing education. They have in common an emphasis on openness, which “means that teachers and students make themselves receptive and sensitive to the phenomenon of interest as it presents itself” (Dahlberg et al., 2003, p. 34). An important phenomenon under study is the reciprocity between and among teachers and students, with a special focus on the role of the teacher. Dahlberg et al. emphasize that narratives, whether oral or written stories, anecdotes or illustrations, can capture challenging situations stemming from teaching practice in nursing. They extract from these narratives that teachers have a special responsibility to be sensitive to the student’s learning process. The application of phenomenology in these approaches thus seems to direct attention to narratives concerning the learning experience itself in higher health care education.

The emphasis in our own program is on first-person experiences with mental health that come from the student’s personal or professional life. That emphasis is possible because we are privileged to work with adult students who all have such significant experiences. Naturally, our students are challenged by our request—presented on their first day in the program—to capitalize on these experiences and at the same time shortcut their reflex action of judging the clinical situation, which has often been painstakingly acquired in the field. The impact that our approach may have on students is often gradual and comes in discernible intermediate stages: We get to know what we do not know slowly, only step-by-step adjusting our overall way of making meaning to new situation-bound insights.

Kegan’s (1994) main point in In Our Heads: The Mental Demands of Modern Life is that society has defined curricula for parenting, partnering, conflict resolution, adult education, and other arenas of life that demand a complexity of mind that may be of a higher level than a large proportion of the population has reached so far. In our curriculum, we deliberately use the alternation of complexities as a catalyst for learning. As described in the six phases above, we repeatedly create and help dissolve the students’ sense of being “in over their heads.” Reflection is imperative if one is to learn; it is a structural property of the learning process. But the content of the reflection is inherent in the content of the description, which is different in each phase described above.
Therefore, we give students a choice about how they substantiate their reflections—we cannot prescribe what only they can account for (see Phases 2, 4, 5, and 6). In our curriculum, students may experience closure every time subject becomes object, but all the while, they are creating new subject matter to start pondering. Hence, we speak of a repeated alternation of description and reflection.

**Conclusion**

We argue for the primacy of simplifying complexity in the higher education of mental health workers by appropriating descriptive phenomenology. Such simplification derives in the first instance from a curriculum decreed by the Norwegian government and in the second instance from a “self-simplification” based on the students’ own experiences with life and work (cf. Pattee, 1972). While a conventional pedagogy may emphasize what students should be informed about, we focus on how students can transform their way of making meaning in their actions and reflections (Kegan, 1994; Kreber, 2001). Phenomenological pedagogy avoids traditional compartmentalization of the field. It rather profits from the field’s complexity by treating it as a rich source of knowledge. The adult student’s personal–professionally experienced sense of relevance forms the starting point for navigating the field with the purpose to contextualize experiences and deepen understanding. This promotes a work practice that integrates personal, relational, and research sources of knowledge, and endorses the interdisciplinary nature of the field. Ours is a way of teaching that relies on adult students being grounded in their professional identity yet willing to float freely during periods of life. The clients they work with, who may have been floating freely in life longer than desired, demand and deserve that.

**Declaration of Conflicting Interests**

The author(s) declared no potential conflicts of interest with respect to the research, authorship, and/or publication of this article.

**Funding**

The author(s) received no financial support for the research and/or authorship of this article.

**References**

Alapack, R. J. (2000). Bookends for an existential approach to pedagogy and academic evaluation: Francis and John. *Psychologisk Tidsskrift*, 1, 4-10.

Andersen, T. (1994). *Refleksorerende processer: samtaler og samtaler om samtalerne* [Reflection processes: Conversations and conversations about the conversations]. Copenhagen, Denmark: Dansk Psykologisk Forlag.

Bracken, P., & Thomas, P. (2005). *Postpsychiatry: Mental health in a postmodern world*. Oxford, UK: Oxford University Press.

Burbules, N. C., & Rice, S. (1991). Dialogue across differences: Continuing the conversation. *Harvard Educational Review*, 61, 393-416.

Coppock, V., & Hopton, J. (2000). *Critical perspectives on mental health*. London, England: Routledge.

Dahler, K., Ekebergh, M., & Ironside, P. M. (2003). Converging conversations from phenomenological pedagogies: Toward a science of health professions education. In N. Diekelmann (Ed.), *Teaching the practitioners of care: New pedagogies for the health professions* (pp. 22-58). Madison: The University of Wisconsin Press.

Dall’Alba, G. (2009). Phenomenology and education: An introduction. *Educational Philosophy and Theory*, 41, 7-9.

Day, R. A. (1989). The origins of the scientific paper: The IMRAD format. *American Medical Writers Association Journal*, 4, 16-18.

Diekelmann, N. (Ed.). (2003). *Teaching the practitioners of care: New pedagogies for the health professions*. Madison: The University of Wisconsin Press.

Forskrift til rammeplan for videreuddannin i psykisk helsearbeid. (2005). Utdannings- og forskningsdepartement [Regulatory framework for post graduate education in mental health work 2005; The Norwegian Ministry of Education and Research].

Giorgi, A. (2000). The similarities and differences between descriptive and interpretative methods in scientific phenomenological psychology. In B. Gupta (Ed.), *The empirical and the transcendental: A fusion of horizons* (pp. 61-75). New York, NY: Rowman & Littlefield.

Giorgi, A. (2009). The descriptive phenomenological method in psychology: A modified Husserlian approach. *Pittsburg, PA: Duquesne University Press*.

Hillocks, G. (1999). *Ways of thinking, ways of teaching*. New York, NY: Teachers College Press.

Ironside, P. M. (2001). Creating a research base for nursing education: An interpretative review of conventional, critical, feminist, postmodern, and phenomenological pedagogies. *Advances in Nursing Science*, 23, 72-87.

Jager, B. (1989). Transformation of the passions: Psychoanalytic and phenomenological perspectives. In R. S. Valle and S. Halling (Eds.), *Existential-phenomenological perspectives in psychology: Exploring the breadth of human experience* (pp. 217-231). New York, NY: Plenum.

Kegan, R. (1982). *The evolving self: Problem and process in human development*. Cambridge, MA: Harvard University Press.

Kegan, R. (1994). *In over our heads: The mental demands of modern life*. Cambridge, MA: Harvard University Press.

Kreber, C. (2001). Learning experientially through case studies? A conceptual analysis. *Teaching in Higher Education*, 6, 217-228.

Lahey, L., Souvaine, E., Kegan, R., Goodman, R., & Felix, S. (1988). A guide to the subject-object interview: Its administration and interpretation. Cambridge, MA: Subject-Object Research Group.

May, R., Angel, E., & Ellenberger, H. F. (Eds.). (1958). *Existence: A new dimension in psychiatry and psychology*. New York, NY: Basic Books.

Mayo, P. (2003). A rationale for a transformative approach to education. *Journal of Transformative Education*, 1, 38-57.

Melnyk, B. M., & Fineout-Overholt, E. (2005). *Making the case for evidence-based practice*. Philadelphia, PA: Lippincott Williams & Wilkins.

Norwegian Government White Paper No. 25. (1996-1997). *Åpenhet og helhet: Om psykiske lidelser og tjenestetilbudet*. [Openness and wholeness: About mental illnesses and services].
and wholeness: Mental disorders and mental health services. Oslo, Norway: Sosial- og helsedepartementet.

Østergaard, E., Dahlin, B., & Hugo, A. (2008). Doing phenomenology in science education: A research review. Studies in Science Education, 44, 93-121.

Østravik, S. (2008). Tid for endring i kunnskap, makt og kultur [Time for change in knowledge, power and culture]. Tidsskrift for Psykisk Helsearbeid, 5, 111-119.

Pattee, H. H. (1972). The evolution of self-simplifying systems. In E. Laszlo (Ed.), The relevance of general systems theory: Papers presented to Ludwig von Bertalanffy on his seventieth birthday (pp. 31-41). New York, NY: George Braziller.

Spiegelberg, H. (1975). Doing phenomenology: Essays on and in phenomenology. The Hague, Netherlands: Martinus Nijhoff.

Stern, D. N. (2004). The present moment in psychotherapy and everyday life. New York, NY: W. W. Norton.

Sullivan, H. S. (1953). The interpersonal theory of psychiatry. New York, NY: W.W. Norton.

Szasz, T. (2008). Psychiatry: The science of lies. Syracuse, NY: Syracuse University Press.

Tangvald-Pedersen, O., & Bongaardt, R. (2011). Tid og tilhørigheit: Opplevelsan av god psykisk helse og dens implikasjoner for godt psykisk helsearbeid [Time and belonging: The experience of good mental health and its implications for good mental health work]. Tidsskrift for Psykisk Helsearbeid, 8, 100-108.

van Manen, M. (1990). Researching lived experience. Human science for an action sensitive pedagogy. Albany, NY: SUNY Press.

Author Biographies

Rob Bongaardt has a PhD in psychology. He has worked as a researcher and educator in the fields of motor control, theoretical and developmental psychology, and mental health care.

Gro Froyen is a psychiatric nurse, holds a Master of Health Science, and works as assistant professor in mental health work. Her research concerns school mental health promotion.

Olav Tangvald-Pedersen is an assistant professor and educational manager of a postgraduate program in mental health work. His research concerns the experience of belonging to the workplace.