### Chapter 1



# History, Underlying Values, and Personal Relevance of the Ethics Code

The Behavior Analysis Certification Board's (BACB) Ethics Code for Behavior Analysts (2020) (hereafter referred to as "the Code") defines standards of ethical conduct across the full range of assessment, treatment, research, and training responsibilities of professional behavior analysts. The content of the Code and its underlying values are the focus of this text. The Code plays an essential role in communicating enforceable and continually refined parameters for responsible conduct to behavior analysts and to stakeholders who may be impacted by the research or practice activities of behavior analysts. Of equal or greater importance, the Code describes instances of professional integrity and social impact to which every behavior analyst should aspire in every stage, role, and chapter of their career. Behavior analysts never finish

learning to embody the values and standards of the Code because every client, research undertaking, student, and supervisee provides new information and learning opportunities with relevance to ethical decision making. The Code encompasses the minimum standards for a behavior analyst

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to maintain their credential and avoid professional sanctions as well as the highest aspirations for a behavior analyst to use their knowledge and skills in increasingly equitable, humane, and effective ways. The Code specifies behaviors to avoid and also specifies behaviors that maximize benefits for clients, stakeholders, supervisees, and trainees.

A behavior analyst's degree of adherence to the Code will ultimately depend

upon multiple aspects of their personal learning history and their present circumstances, and Chapter 3 more fully explores the role of personal values in ethical decision making. The Code is organized into six sections or areas of ethical responsibility (e.g., Section 4: Responsibility to Supervisees and Trainees) and each section includes up to 19 individual standards (e.g., Standard 4.09: Delegation of Tasks). While the standards in each section are quite comprehensive, the introduction to the Code cautions, "the absence of a particular behavior or type of conduct from the Code standards does not indicate that such behavior or conduct is ethical or unethical. When interpreting and applying a standard, it is critical to attend to its specific wording and function, as well as the core principles" (BACB, 2020, p. 5). The four principles (i.e., guiding values) include: (a) benefit others; (b) treat others with compassion, dignity, and respect; (c) behave with integrity; and (d) ensure your competence. A full discussion of the four core principles underlying the Code appears at the end of this chapter.

The BACB's Ethics Code for Behavior Analysts serves as a foundational guide for ethical conduct, but it is not the sole source of ethical guidance for behavior analysts. Additional sources, such as the Individuals with Disabilities Education Act (IDEA) legislation, mandated reporting laws, the Health Information Protection and Portability Act (HIPPA), Office of Human Research Protections (OHRP) regulations, as well as employer and funder requirements, contribute to defining ethical conduct in specific contexts. Thus, the standards laid out in the Code are necessary but insufficient to prescribe the right thing for an individual behavior analyst to do in every possible ethical dilemma.

The Code and this textbook provide readers with an introduction to ethics; however, a growing number of resources allow behavior analysts to continue adding breadth and depth to their understanding of ethics throughout their career. For example, some behav-

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ior analysts who teach in academia or design systems to support ethical conduct may find it useful to delve into broader philosophical underpinnings of ethics and human rights in applied behavior analysis (ABA) (e.g., Broadhead, Cox & Quigley, 2018; Goldiamond, 1974). Behavior analysts should pursue ongoing learning in cultural responsiveness as an important feature of ethical, effective services (American Psychological Association, 1990; Beaulieu & Jimenez-Gomez, 2022; Conners & Cappell, 2020; Fong et al., 2016; Sadavoy & Zube, 2021). Philosophers, academics, and practitioners each bring unique perspectives to the topic of applied ethics. These differing perspectives point to the complexity of the topic matter and the practical need for professionals to proactively develop repertoires for evaluating their behavior and the behavior of others through an ethical lens. The requirement of the BACB for continuing education credits (CEs) in the area of ethics during every recertification cycle attests to the importance of constant contact with content related to ethics and constant refinement of ethical repertoires.

For centuries, philosophers have debated whether ethical conduct is best defined in terms of certain qualities of an individual's actions (i.e., deontological approach) or whether ethical conduct should be defined in terms of the ultimate impact of those actions on stakeholders (e.g., util-

itarian approach). Practically speaking, behavior analysts must learn to conduct themselves in ways that prioritize the wellbeing of the client or other vulnerable stakeholder(s) and that also satisfy the legal and ethical requirements of their immediate context. While laws and ethical guidelines share the general purpose of protecting members of society from harm, they differ in important ways. For

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example, laws are often more enforceable than ethical guidelines (e.g., failing to pay employees their contractual wages on time is illegal at the federal level and according to many additional state laws). Ethical guidelines, by contrast, tend to define a higher standard of adherence that may be open to interpretation (e.g., telling employees they will receive a raise

that never happens may be unethical, but it is not illegal in an "at will" employment arrangement). Both ethical and legal responsibilities supersede the behavior analyst's personal morality, preferences, and biases to act in one's own self-interest.

In sum, proactive ethics rely heavily on a behavior analyst's capacity to engage in reflection, prevention, and continuous learning. Behavior analysts do not have the luxury of choosing to engage or not engage in socially accepted, ethical behaviors or to benefit others through their ethical decision making. Behavior analysts are accountable for their professional actions as well as the foreseen and unforeseen impact of those actions on clients, research participants, colleagues, and society.

#### Relevant History

Understanding the history behind the field's obligation to articulate and uphold clear ethical boundaries for its members is a useful initial step toward developing the knowledge and skills necessary to embody the Code. The histories of science, medicine, and behavior analysis include examples of grievous human rights violations that informed the preventive approach of contemporary codes of ethics. Abuses such as research conducted on Jewish people during the Holocaust and the Tuskeegee Syphilis Study resulted in multinational efforts to establish policies and systems for preventing their recurrence (e.g., Belmont Report, Declaration of Helsinki). Chapter 2 delves into human rights violations inflicted in the name of scientific progress along with examples of the potential harms of unregulated research and practice as the broader context for contemporary codes of ethics. Reflecting on formative historical events is especially important for behavior analysts because the field originated with a mission of scientific discovery but rapidly evolved toward a parallel mission of socially important applications.

The Code is the product of more than a century of efforts to identify basic human rights and necessary conditions for protection of those rights. For example, historians suggest the Hippocratic Oath was most likely developed around 400 BC while Hippocrates, the father of western medicine, was alive and developing his methods in Cos, Greece. The basic purpose of the oath was to introduce the notion that physicians' effectiveness depends on their empathy for patients as well as their skilled use of medical rather than spiritual knowledge (Peel, 2005). The ideal of the humanistic physician continued to influence professional ethical codes, including the first code of conduct published by the American Medical Association at the time of its founding in 1847.

The first behavior analysts were scientists concerned with identifying the basic processes underlying human and non-human learning. Scholarly origins sometimes predict a slower trajectory toward professionalization and development of initial ethical codes because applied technologies take time to accumulate, as do the number of implementers and documented

instances of harm caused by unskilled applications. For behavior analysts, the lag between the founding of the first scientific outlet for applied behavior analytic research (*Journal of Applied Behavior Analysis* founded in 1968) and publication of the first ethical code for practicing behavior analysis was approximately 30 years (Johnston et al., 2017).

The lag between the founding of JABA and the publication of the first ethical code for practicing behavior analysts was roughly 30 years (Johnston et al., 2017).

The American Psychological Association's Code of Ethics, in particular, has relevance to the content and development of the current BACB Code. Like the field of behavior analysis, psychology started with a scientific mission. Applied psychologists were not prevalent in the United States until the 1930s boom in professional opportunities to conduct tests for educational and business purposes (Joyce & Rankin, 2010). Radio psychology gained popularity as a means to provide practical guidance around parenting and activism, and exploitative practices (e.g., phrenology) also proliferated under the guise of psychology (Behrens, 2009; Joyce & Rankin). Psychological researchers called on national organizations such as the American Psychological Association (APA) to protect the scientific credibility of the field simultaneously with applied psychologists organizing to establish basic training requirements and higher ethical standards for an emerging generation of practitioners. Several states responded by initiating local efforts to license psychologists so that consumers could distinguish between qualified and unqualified providers.

As detailed by Joyce and Rankin (2010), the APA responded to psychologists' demands for higher ethical standards within the field in several ways. First, in 1940, they charged an ethics committee to review and respond to charges of ethical misconduct. Members of the APA could mail in complaints for the committee to investigate with potential consequences for egregious violations (e.g., expulsion from the field via public advertisement). Committee members acknowledged the importance of the effort as well as the inherent challenges of distinguishing ethical from unethical professional behavior without a codified set of conduct standards to guide them. Subsequently, a standards committee was formed to prepare the profession's first code of conduct (e.g., Sinclair, 2020). The committee adopted a critical incident approach that involved surveying 7500 applied psychol-

ogists about experiences in which they perceived ethical implications of their professional decisions (APA, 1953). Committee members used the survey results to develop six categories of responsibility for professional psychologists (e.g., psychologist-client relationships, psychologists' role in society) that were iteratively revised for four years culminating with the 1953 publication of the first set of ethical standards for psychologists. This APA Code addressed ethical responsibilities for psychologists in the areas of public responsibility; client relationships; teaching; research; writing and publishing; and professional relationships. Each section included principles of conduct as well as illustrations informed by member-nominated critical incidents. Subsequent revisions of the APA Code moved toward brevity with an emphasis on aspirational values rather than comprehensive rules and examples from the field (Joyce & Rankin, 2010). Psychologists' adoption of the initial ethics code and establishment of early credentialing and ethics enforcement systems (e.g., licensing boards) constitute milestones for the protection of consumers and the professional integrity of the field.

Similar to the field of psychology, behavior analysts developed their first ethical codes as part of a larger credentialing effort hastened by rapid growth in demand for ABA services as well as abusive techniques of some self-described behavior modifiers in Florida (e.g., Florida, 1972; Michael, 1972) and proliferation of non-behavioral interventions that were pseudoscientific or inhumane (e.g., psychomotor patterning, electrotherapy; Jacobson, Mulick, & Foxx, 2016). Because early applications of behavior analysis involved vulnerable, often institutionalized people (e.g., Ayllon & Michael, 1959; Ferster & DeMyer, 1962), a move toward higher ethical standards for behavior analysts was both strategic and synergistic with the broader disability rights movement (e.g., 1960 founding of the National Association for Retarded Children; 1973 Rehabilitation Act). For example, the advocacy group currently known as the Arc of Florida, Inc. played an essential role in Florida's Division of Retardation establishing the Statewide Peer Review Committee for Behavior Modification which drafted guidelines for use of behavior modification in state facilities in the late 1970s and laid the groundwork for subsequent state-level credentialing efforts by the Florida Association for Behavior Analysts in the 1980s. The state of Minnesota (Thomas, 1979) and members of the Midwest Association for Behavior Analysis (MABA; Peterson, 1978) had also developed methods for screening provider qualifications, but the first professionally prepared certification exam (i.e., based on a task list, piloted and revised prior to formal administration) was administered in Florida in 1983.

Dr. Gerald Shook directed Florida's certification program from 1984 to 1990 before incorporating the Behavior Analysis Certification Board

(BACB) as a nonprofit organization in 1998. Shook and other contributors to Florida's certification efforts secured financial support from the organization that grew out of the MABA, the Association for Behavior Analysis-International (ABAI), to advance a national credentialing process. An early action of the BACB was to publish disciplinary standards as a legal basis for the board's actions against behavior analysts who committed egregious violations, and the list of enforceable standards grew over multiple updates between 1999 and 2010. Another early milestone in the national-level phase of professionalization was Dr. John Jacobson's development of an ethics code for behavior analysts, at the request of ABAI, based on his study of codes from more established professions, including the ethics code of the American Psychological Association. Dr. Jacobson's code was subsequently revised by two senior behavior analysts and adopted by the Behavior Analysis Certification Board in 2001 (Johnston et al., 2017).

Like other ethics codes (e.g., APA Code; Joyce & Rankin, 2010), the standards of conduct for behavior analysts have continued to evolve due to changes in demand for ABA, funding and licensure laws, scientific advancements, and some changes in societal values and norms. One constant across revisions of the code is the leadership of subject matter expert (SME) workgroups representing different areas of practice, experience in the field, and consumer perspectives. The BACB, as a nationally accredited certification program, provides SMEs with the necessary legal, policy, and resource context to ensure changes are enforceable by the BACB. The 2010 version of the ethics code was the first to connect the BACB disciplinary standards to specific elements of the code, thus establishing legally defensible grounds for the BACB to address a widened array of severe or repeated instances of misconduct (Sellers et al., 2020). The 2014 Professional and Ethical Compliance Code (PECC) combined earlier disciplinary stan-

dards and guidelines in one fully enforceable code (BACB, 2020). State licensure laws that incorporate BACB credentialing standards add capacity to sanction behavior analysts for unethical conduct and to enhance consumer protections in a manner consistent with hopes of the earliest advocates for professionalization

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of behavior analysis (Sellers & Lichtenberger, 2020). Also noteworthy, the coursework component under the Fourth Edition Task List credentialing standards ensured that aspiring behavior analysts gained intensive exposure to their ethical responsibilities during graduate school by introducing a freestanding one-course (45 hour) ethics requirement. This course requirement continues under 2022 credentialing requirements for Mas-

ter's-level behavior analyst, and it parallels a 30-hour ethics requirement for bachelor's-level assistant behavior analysts to receive at least half of their ethics content in one or more dedicated courses.

The 2022 Code resulted from a 16-month revision process facilitated by the BACB (BACB, 2020). This revision process consisted of steps including, for example, review of feedback provided to the BACB since publication of the 2014 PECC, review of survey responses from 4700 stakeholders, systematic reviews of the current ethics codes in other fields, and workgroup activities of 26 subject matter experts who helped prepare the revised draft and seven additional experts who reviewed and proposed final revisions. Finally, the Code was approved by the BACB Board of Directors, a group of 11 individuals who are elected to their leadership roles by active certificants.

Key changes in the 2022 Code include: (a) increased emphasis on behavior analysts conducting themselves in an equitable and culturally responsive manner; (b) reorganization of the Code into six rather than ten areas of responsibility; and (c) introduction of four core principles described below. In addition, the Code includes standards with a broadened scope that are designed to guide conduct while requiring individual behavior analysts to know and apply context-specific considerations (Carr & Sellers, 2021). For example, the prior version of the code prescribed a list of conditions under which behavior analysts should self-report to the BACB (standards 10.01 and 10.02; BACB Professional and Ethical Compliance Code; BACB, 2014), whereas, the current code places the onus on individual certificants to remain knowledgeable and comply with all self-reporting requirements of relevant entities (e.g., BACB, licensure boards, funders)" (p. 10, BACB, 2020). The BACB website and podcasts provide guidance particular to their current self-reporting requirements rather than including this information in the Code. Parallel to psychology, changes to the Code were accompanied by diversification of consequences for alleged or confirmed unethical behavior (educational v. disciplinary systems) and development of a host of preventive resources (e.g., Hotline, regular publication of common violations, increasing scholarship). History reveals a clear and systematic progression to present day ethical standards and processes to support ethical conduct of professional behavior analysts.

#### Foundational Principles of the Code

Understanding the historical context and process by which the Code was created and revised may help individual behavior analysts and organizations appreciate why the code, comprehensive as it may be, stops short of exhaustive lists of unethical and ethical behaviors. Ethical behavior is at least partly determined by its function or the immediate and delayed outcomes of behavior analysts' actions on others. The BACB's 2022 Code names four core principles (i.e., underlying foundational values) that behavior analysts should consider when interpreting the content of the Code and evaluating the ethicality of their actions and outcomes. The Code calls behavior analysts to strive to embody the principles of benefiting others; treating others with compassion, dignity, and respect; behaving with

integrity; and ensuring one's professional competence. These principles extend the utility of the Code to several especially challenging scenarios (e.g., following one standard seems to compromise another standard, reasonable people do not agree

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on the right thing to do, each potential action has significant drawbacks, personal preferences and beliefs do not align with professional responsibilities).

Distinguishing the role of underlying values from closely related concepts can aid one's understanding of the necessity of these values for an enforceable yet aspirational BACB Code. A goal, which may be easily confused with a guiding value, is a specific outcome that a behavior analyst works toward until it has been achieved (e.g., passing the BCBA exam).

Principles or values, by contrast, suggest qualities of a behavior analyst's action and the general effects or consequences that should guide those actions (e.g., behaving in ways that have a respectful effect on clients). A personal belief has some similarities with foundational principles of the

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Code in that beliefs often point to qualities of action and desired effects on oneself or others (e.g., adhering to rules or practices that are shared by one's faith-based community). Personal beliefs, however, influence behavior through different histories and prevailing contingencies compared to foundational principles of the Code. For example, a behavior analyst may believe they have a moral responsibility to show compassion by giving some of their income to charity. However, professional behavior analysts are unlikely to encounter instances in which donating money to a particular client or supervisee will help to fulfill their responsibilities or to resolve an ethical dilemma. Instead, the behavior analyst could create new ethical problems if donations create the impression of favoritism or bribery. In summary, personal beliefs about right and wrong are not sufficient for a professional behavior analyst to demonstrate ethical conduct or contribute to more ethical environments. This final section introduces each of the

underlying principles and how individual behavior analysts may begin to examine and build their readiness to act on those principles as a foundation of sustained and proactive ethical decision making.

Benefiting others. The BACB defines the core principle of benefiting others as, "Behavior analysts work to maximize benefits and do no harm by protecting the rights and welfare of clients above all others, protecting the rights and welfare of others affected by services, and focusing on short- and long-term consequences of their services" (p. 4, BACB, 2020). In addition, the document provides several examples of actions that may be necessary to benefit others and prevent harm (e.g., identifying and addressing circumstances that might adversely affect the quality of services; present a conflict of interest; interfere with collaboration; or otherwise result in misuse of the behavior analyst's position and negatively impact others). To illustrate, a behavior analyst may face a dilemma between disappointing a caregiver who asks them to test out a prompting strategy that has been helpful at home and risking the loss of time to pilot a new procedure. The behavior analyst may arrive at an informed solution if they forgo initial reactions (e.g., "I've never seen a behavior analyst prompt that way; behavior analysts only use procedures supported by science") and instead assess the potential for short- and long-term benefits or harm to the child, to their collaborative relationship with the caregivers, and to the treatment team.

Treating others well. The Code defines the second principle, treat others with compassion, dignity, and respect as, "behavior analysts treat others equitably regardless of factors such as age, disability, ethnicity, gender expression/identity, immigration status, marital/relationships status, national origin, race, religion, sexual orientation, socioeconomic status, or any other basis proscribed by law" (p. 4, BACB, 2020). Further, behavior analysts have a responsibility to demonstrate respect for confidentiality and privacy of those impacted by their professional activities; to respect and promote clients' self-determination, particularly clients from vulnerable populations (e.g., children, people with disabilities; Bannerman et al., 1990); and to create service delivery conditions that support clients and stakeholders making informed, personally relevant choices about their services.

The principle of treating others with compassion, dignity, and respect may guide a more ethical course of action when, for example, a behavior analyst is providing services to a family without reliable transportation which sometimes affects their child's timely arrival for appointments. The behavior analyst's organization may have a policy to terminate services after a family arrives more than 15 minutes late for three sessions; however, the behavior analyst who takes time to learn the particular circumstances of the family can avoid inaccurate conclusions about their commitment to services and instead engage in collaborative problem solving before the standard timeliness policy takes effect. Behavior analysts position themselves to achieve the ethical outcomes of respectful, inclusive care when they recognize and show compassion for each client's unique lived experience or context rather than offering flexibility only to clients they perceive as familiar or a natural fit for behavioral treatment.

Behave with integrity. The third principle underlying the Code—behave with integrity—specifies that "behavior analysts fulfill responsibilities to their scientific and professional communities, to society in general, and to the communities they serve" (p. 4, BACB, 2021). The Code offers

several examples of integrity in action. For example, behavior analysts should behave in an honest and trustworthy manner in all professional actions. In addition, we exemplify integrity when we accurately represent our work or that of others. Actions such as following through on obligations and holding oneself and one's supervisees accountable for the quality of work are other examples of behaving with integrity. Taking responsibility to know and uphold BACB and other regulatory requirements and actively creating professional environments and relationships that uphold the Code and address instances of misconduct are other great examples of behaving with integrity. The principle of behaving with integrity acts as a compass for

#### **Integrity in Action**

- 1. Behave in an honest and trustworthy manner
- 2. Represent work accurately
- 3. Follow through on obligations
- 4. Hold yourself and supervisees accountable
- 5. Know and uphold regulatory requirements
- Create professional environments that uphold the Code and address misconduct

decision making when selecting among responses. For example, a behavior analyst finds an error in their graphic display while preparing a manuscript for publication. If the raw data support a different conclusion than the graph, the researcher may be tempted to retain the inaccurate graph or perhaps to save time by addressing the known error but stopping short of a review of the accuracy of additional graphic displays. The principle of integrity, however, guides the researcher to choose the honest, accurate path regardless of the likelihood that the error will come to light by other means or the potential impact of corrected data on publication.

*Ensure competence.* Finally, the Code calls behavior analysts to strive to embody the principle of ensuring competence by: (a) remaining within

the profession's scope of practice; (b) remaining current and increasing one's knowledge of best practices; (c) remaining knowledgeable about interventions including examples of pseudoscience in one's practice area that may pose a risk to clients (i.e., procedures that lack scientific evidence of effectiveness but are endorsed as if they are credible, usually based on testimonial evidence; Foxx, 2021); (d) being aware of, working within, and continually evaluating one's boundaries of competence; and (e) continually increasing one's skills and knowledge related to cultural responsiveness and service delivery to diverse groups. One scenario in which a commitment to ensuring competence can make the difference between ethical and unethical conduct occurs when members of an ABA organization (e.g., department of psychology or special education, or a school-based consultation company) respond to the call for a more culturally responsive approach to their professional activities by hiring an expert trainer to conduct a workshop for their team. While formal training opportunities can play an important role in behavior analysts' readiness to serve individuals from diverse cultures and identities, a one-time training event does not meet the "continual" dimension of evaluating and building competence. The behavior analyst who operates by the book in terms of accruing the minimum schedule and type of continuing education with little attention to corresponding changes in their conduct may expend less effort but also grow less relative to the behavior analyst who takes a principled, outcome-oriented approach to ensuring and expanding their competence.

Underlying principles have utility for navigating complex ethical dilemmas, in part, because they name the reinforcers behavior analysts can achieve for themselves and others without imposing a recipe-style list

The lens of underlying principles helps a behavior analyst interpret why a colleague's actions may have a troubling effect. The same lens can be used for the behavior analyst's own actions.

of tactics that may or may not fit the current circumstances. Underlying principles support a function-based approach to ethical decision-making by making the "why" of professional ethics explicit. The lens of underlying principles can also help behavior analysts interpret why certain professional behaviors of their own or of their colleagues have a more or less troubling

effect (e.g., actions that meet the letter of the Code but seem to benefit the behavior analyst more than they benefit the client; actions that violate the letter of the code but seem to benefit the client without causing harm to anyone). The success of this approach may depend to a large degree on behavior analysts' capacity to understand and recognize contextually relevant examples of actions that do or do not generally produce the reinforcers implied by each underlying principle. For example, behavior analysts

may require many years of contingency shaping to develop repertoires that reliably lead to clients or caregivers feeling respected and cared for even in the context of disagreeing about recommended changes to client programming or discussing a deeply disappointing therapeutic outcome.

Other values frameworks. In addition to the foundational principles described by the BACB, other authors have proposed orienting concepts that can supplement the BACB's framework in useful ways. Freeman et al. (2020) describe how behavior analysts may navigate complex ethical dilemmas by asking themselves what is the right thing to do (i.e., identifying available courses of action that are acceptable and advisable in the situation), what is worth doing (i.e., comparing the foreseeable costs and benefits of each course of action), and what does it mean to be a good behavior analyst (i.e., selecting the course of action that best fulfills one's professional responsibility to serve the best interests of the client or supervisee).

In their paper describing how organizational leaders can create a system for the prevention and management of ethical dilemmas, LeBlanc, Onofrio, et al. (2020) name four overarching concepts that differ in name yet are highly compatible with foundational principles of the Code and the codes of ethics from other disciplines. LeBlanc et al. advise behavior analysts to evaluate the ethicality of possible solutions based on their alignment with one or more of the following values: do no harm; take action within professional boundaries; maintain confidentiality; and demonstrate professionalism. These four, plain language standards may be particularly useful when a behavior analyst wishes to communicate the guiding principles to individuals who are less familiar with the Code. Various authors have proposed multiple legitimate ways to interpret and apply the spirit of the Code, and behavior analysts may find it useful to explore various sources as they deepen their knowledge of the Code, its underlying values, and its application.

After gaining familiarity with the historical context and values that influenced the current Code, a useful next step is to examine one's individual understanding of those values, including experiences beyond the scope of behavior analysis. Activity 1 provides space to examine your prior knowledge of some guiding values of the discipline by writing down examples of people and practices that either help to illustrate a pillar of professional conduct or to illustrate the violation of that pillar. Some of these examples may come from observations of family members, friends, colleagues, teachers, or even your own past and present behavior. You may notice that some values are easier to define and illustrate from experience than others, or that some values are associated with more non-examples

# Activity 1: Exploring Your History with Underlying Values of the BACB Code

Benefiting others and doing no harm
Examples from my observations and experience:
Non-examples from my observations and experience:
2. Treating others with compassion, dignity, and respect
Examples from my observations and experience:
Non-examples from my observations and experience:
3. Behaving with integrity
Examples from my observations and experience:
Non-examples from my observations and experience:

4. Ensuring competence
Examples from my observations and experience:
Non-examples from my observations and experience:
5. Demonstrating Professionalism
Examples from my observations and experience:
Non-examples from my observations and experience:
6. Acting within professional boundaries
Examples from my observations and experience:
Non-examples from my observations and experience:

than role model behaviors in your experience. We strongly recommend that you revisit, update, and add to Activity 1 as you engage with a variety of mentors, practice, or research opportunities over time.

A proactive approach to ethics requires individual behavior analysts to identify how their personal beliefs and preferences do or do not align with the Code so they are prepared to behave ethically even when competing emotional or social variables arise. In Part 2 of this text, each chapter addresses a specific section of the Code and makes mention of the BACB's four core principles, but you must also explore how those principles interact with other personal beliefs and preferences with potential to impact your work. This process will reveal which personal values already align with the BACB Code and its principles as well as predict professional scenarios in which you must refrain from acting on a specific belief or feeling in order to fulfill your ethical responsibilities (e.g., judgment of a supervisee's lavish spending habits because you believe saving money is a moral responsibility, or discomfort when caregivers talk to each other in ways you would not tolerate from a romantic partner).

A second activity focuses on self-reflection regarding personal beliefs and preferences that may be highly relevant to your life outside of work, although they should not interfere with the execution of your responsibilities as a professional behavior analyst. For instance, in your personal life, you might opt for a diet consisting of nutritious, unprocessed foods both for yourself and your children. You may also believe that people who allow their children to consume unlimited high-sodium, high-fat foods are negatively impacting the current and future health of their children. Although data from nutritional science may support your views, it would be unethical to require families receiving services from your clinic to refrain from packing processed foods for their child's lunch. It is possible to provide high-quality ABA services to a family regardless of their dietary practices, thus, your personal preference to avoid exposing children to unhealthy foods must not influence how you work with families that do or do not share your knowledge, preferences, or access to specific foods. In addition to personally meaningful rules, behavior analysts experience different social, cultural, and economic circumstances that influence their behavior at home and at work. These different experiences—when left unchecked can lead behavior analysts to behave in unhelpful, inequitable ways.

## Activity 2: Building Awareness of Your Beliefs and Biases

1. List two examples of a personal "golden rule" that has limited rel-
evance to your ability to fulfill your professional responsibilities as a
behavior analyst (e.g., always look on the bright side; early is on time
and on time is late). List at least one standard from the BACB Code that
you can choose to fulfill regardless of whether the behavior of your client,
research participant, or colleague aligns with your personal golden rule.

2. List two examples of a personal blind spot (e.g., area of limited prior exposure or training) or bias (e.g., area in which you have negative experiences or associations) that could compromise your ability to fulfill your professional responsibilities as a behavior analyst. Keep these blind spots or biases in mind as you read the information and complete activities in Chapter 3.

#### SUMMARY AND CONCLUSIONS

In summary, the Code is a product of decades of collective knowledge and advocacy. The Code describes an enforceable set of standards for addressing common scenarios faced by contemporary behavior analysts. Its four underlying principles offer additional guidance when novel or personally challenging ethical dilemmas arise. Building on these foundations, Chapter 2 explores human rights violations and abuses of historically marginalized persons (see Pritchett, et al., 2022) both within and outside the field of behavior analysis. These unfortunate cases illustrate the harm that has occurred when professionals prioritized their own interests over the best interests of clients and research participants. Historical cases provide insight into circumstances that can give rise to violations and cautionary tales about the fact that clearly articulated standards and their periodic refinement are necessary but insufficient components of ethical research and practice.