

Guest Editorial

Gender and Critical Drug Studies: An Introduction and an Invitation

Contemporary Drug Problems
2017, Vol. 44(4) 251-264
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journals.sagepub.com/home/cdx



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Abstract

This introduction to conjoined special issues of *Contemporary Drug Problems* and *Social History of Alcohol and Drugs*, the journal of the Alcohol and Drugs History Society, began with a 2015 symposium at the Baldy Center for Law and Social Policy at the University at Buffalo (SUNY), organized by co-editors Nancy D. Campbell and David Herzberg. The symposium called for incorporating gender analysis into the rapidly developing scholarship on drug use, drug trade, drug science, drug treatment, and drug policy in the United States. The special issues showcase articles that are part of a vibrant body of historical, sociological, and anthropological scholarship that explores the differential effects of drug policy, focusing on how gender—in dynamic relationship to race, class, and sexuality—is integral to virtually every aspect of drug crises including (but not limited to) the relationship between drug policy, drug treatment, and the development of mass incarceration. Gender matters at every level from the intimate and highly personalized to the broad cultural and political forces that disparately apportion vulnerability within drug commerce and the U.S. prison—industrial complex.

Keywords

gender, feminism, history, embodiment, women, social contexts

These conjoined special issues of *Contemporary Drug Problems* and *Social History of Alcohol and Drugs* (see Appendix for table of contents) began with a 2015 symposium at the Baldy Center for Law and Social Policy at the University at Buffalo (SUNY), organized by co-editors Nancy D. Campbell and David Herzberg. The symposium called for incorporating gender analysis into the rapidly developing scholarship on drug use, drug trade, drug science, drug treatment, and drug policy in the United States. Revitalized recently as part of a broader reckoning with the United States' ongoing legacy of racialized criminalization and mass incarceration, a vibrant body of historical, sociological, and anthropological scholarship now explores the racial dimensions of drugs and crime in America (Alexander, 2010; Lusanne, 1991; Mauer, 1999; Murch, 2015; Thompson, 2010). This work has contributed

Received September 26, 2017. Accepted for publication October 01, 2017.

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to a broad social and scholarly consensus that drug policy has reified American racial hierarchies, justified punitive policing, and fueled a carceral turn with racially disparate effects on communities inside and outside U.S. prisons and jails.

Gender has not been a central concern in this literature, yet it could and should be. Gender, in dynamic relationship to race, class, and sexuality, is integral to virtually every aspect of drug crises including (but not limited to) the relationship between drug policy and the development of mass incarceration. Gender matters at every level from the intimate and highly personalized to the broad cultural and political forces that disparately apportion vulnerability within drug commerce and the U.S. prison—industrial complex. As Campbell's early work (2000) demonstrated, for example, portraying drugs and drug use as a threat to "maternal instinct" has been a reliable way to build support for punitive drug policies, even as punitive drug policies harmed women differently (and often, less visibly) than men. Such gender dynamics are both strengthened and occasionally obscured by their complete entanglement with racial and class formations. It would be irresponsible (and indeed impossible) to address gender "on its own," as if it could be disconnected from other social structures and their historical development (Paltrow, 2013). But the reverse is also true: Racial and class constructions are built out of and evolve in dynamic engagement with gender. These special issues demonstrate how gender analysis can contribute to the broad scholarly project of understanding the effects that drugs have had in the United States, Mexico, the United Kingdom, and beyond.

Not every anthropological, historical, or sociological project dealing with drugs must be primarily focused on gender. Yet, we believe, such scholarship can be strengthened by an engagement with questions about the intertwined effects of gender, race, class, and ethnicity on the social order. In this introduction (printed in both special issues), we offer tools for doing so: an introduction to the theoretical basis for gender analysis, a practical explanation for how gender analysis fits into drug scholarship, a how-to guide with productive questions for integrating gender analysis, and a (necessarily incomplete but hopefully inspiring) survey of some important gaps in the literature where new work is urgently needed.

Building a "Critical Drug Studies"

A source of strength in drug scholarship, but also an obstacle to an effort like ours, is its dispersal across multiple disciplines and divergent areas of focus (e.g., race, commerce, medicine, science and technology studies). The symposium confronted this divergence almost immediately, as participants questioned our initial title ("Gender and the Drug War"), observing the many ways that the "war on drugs" has become a war on drug users, eliding the agency of "combatants" and "collateral damage" alike. War metaphors co-produce the very "wars" they seek to cease, constituting publics by conscripting them into combat in ways difficult to resist. A more capacious framing, the symposium believed, would be "Gender and Critical Drug Studies," which gestured toward the diverse array of analytical tools developed by critical race scholars, especially those working in carceral studies and those exploring social deprivation as a wellspring of addiction. These tools do not rely on taken-forgranted categories (e.g., "addicts," "drug pushers") but rather investigate their social construction and impact. This approach offers greater analytical purchase than simple war metaphors for discerning patterns of social dislocation, mortality and morbidity, and marginalization that characterize drug use and shape the lives and deaths of drug users.

The symposium's notion of a critical drug studies attentive to gender as well as race, class, and other analytics guided our editorial planning for these special issues. One goal was to integrate existing but dispersed gender scholarship in ways that can encourage the kind of dialogic deepening that can only come from sustained engagement. Toward this goal, we invited participants from a wide range of disciplines, hoping to build connections and common intellectual frameworks that can provide a basis for new scholarship. We thus sought scholars who practice a range of methodologies from ethnography

to neuroscience and who engage with a range of sources including archives, oral histories, surveys, and visual representations in mainstream media. A second goal was to build up the visibility of gender analysis and make a case for its utility among those who produce drug scholarship including relative newcomers to the study of gender and drugs as well as long-standing practitioners.

It is important to note, again, that paying meaningful attention to gender does not require reorienting or redefining oneself as a gender scholar. While this kind of deep engagement is valuable, we believe that everyone can adopt habits of mind that open rather than foreclose gender questions and make visible the gender dichotomies that pervade our research material. How does gender shape outcomes, and how can we develop research questions and methods to render those effects visible and analyzable? How do people's actions reproduce, challenge, reify, or change gender assumptions, and how can we design research to capture the way gender is the result, not just the cause, of the processes we study?

Critical Drug Studies Needs Gender

Drugs demand attention in gendered ways. Whether legal or illegal, controlled or beyond control, drugs are gendered in their power to compel human action in popular culture, academic discourse, medicine, and public health interventions alike. Gender structures lived experiences and relations between the kinds of knowledge, imaginative connections, and practices that comprise drug experiences—and the commercial, medical, and carceral acts that surround them. Taking inspiration from scholars and activists who have made race an indispensable tool for analyzing the differential impacts of U.S. drug policy, and hoping to contribute to that project, we contend that it is similarly impossible to fully understand the effects of drugs on social orderings of all kinds without also paying attention to gender analysis.

Scholarly and political engagement with "gender" has been rich, diverse, and often powered by intense and productive disagreement. What, then, do we mean when we ask critical drug studies scholars to engage with gender? In the broadest sense, we begin with the proposition that gender is relational, not categorical. The bodies, identities, practices, and ideas associated with gender do not occur naturally but are actively produced and reproduced socially in dynamic tension with historical circumstances and relational inequalities. They change over time in response to human action and struggle. Because gender categories are accomplished products rather than premises or prescriptions, their meanings must be interpreted and explained rather than deployed as simple demographic units. Yet, gender "works" by appearing to be just the opposite—by appearing to represent a natural set of binaries. How to reconcile gender's continually evolving complexities with the misleading simplicity that Sociologist R. W. Connell (2002) calls the "familiar dichotomy of male and female bodies" is a central challenge and opportunity for scholars.

Seeing gender as relational requires asking how and why the "familiar dichotomy" and its associated cultural formations keep getting mapped on to bodies, practices, political narratives, policies, markets, and institutional responses. For instance, one of the central canards of 20th-century U.S.-style drug policy has been to distinguish between active, masculinized "pushers" with whom to "get tough" and passive, feminized "users" or "addicts" in need of "rehabilitation" (Kohler-Hausmann, 2010; McCorkel, 2013). Whole policy regimes dedicated to negating cross-fertilization between the two have been predicated on this gendered dichotomy. Yet, a relational approach immediately raises skepticism about such a divide. Classic works such as Edward Preble and John Casey's "Taking Care of Business" showed that, in practice, there was no clear separation between drug users and traffickers and, moreover, that users were far from passive, actively "hustling" to maintain "the life," an insight that remains relevant (Dunlap, Johnson, & Manwar, 1994; Dunlap & Johnson, 1996; Sales & Murphy, 2007). Later scholars such as Elaine Carey further debunked the gendered pusher/addict dichotomy by showing that women drug traffickers brought specific skills to bear in ways affected the configuration and evolution of illicit markets.¹

The misleading ubiquity of gender binaries in primary materials bedevils empirical researchers. Gender is a continual performative enactment of what Hacking (1999) calls a "looping kind," in which what people do is affected by the categories to which they are assigned. People's actions are shaped by subjective awareness of gender positioning as well as by the opportunities and constraints that are produced by the way gender structures their social, cultural, and political milieu. Thus, while gender is socially produced, its effects are so real that research subjects often identify themselves through gender's "familiar dichotomy" and their lives are structured by this identification. We cannot simply ignore their own conceptions of themselves—it would be disrespectful as well as erroneous. Instead, the challenge is to acknowledge and explore those effects and identifications without reifying them or casting them as timeless truths. In other words, we explore how gender structures the fields within which people interact, while simultaneously thinking about how those interactions also reproduce or challenge gender categories.

Gender's effects are not (only) felt at an individual level. Gender categories also support, and are supported by, a coherent system of institutionalized divisions of affect, labor, and leisure constituting what sociologists call a "gender order" (Connell, 2002, p. 53). Gender orders are constantly brought to crisis, and their legitimacy questioned in ways that produce new gendered patterns of opportunities and constraints. Drugs have often played important roles in this continual process because they are an important resource for identity production in interaction with other changes in social order. Think, for example, of how women's smoking or drinking have been used as evidence of—and to characterize—unwanted social change. "Drugs" themselves, in other words, are a complex cultural accomplishment: a misleadingly coherent set of ideas, practices, and objects that can be deployed to build socially and political significant identities. At the most basic level, the category of "drugs" makes sense only through processes of social ordering that assign substances to particular classes and legal statuses—perhaps most importantly, "medicinal" and "nonmedicinal." These categories interact with an endless range of potential identities, from basic categories such as "addict" or "overdose" to more complexly positioned ones such as "stable user," "in recovery," or "drug naive," all continually proliferating into a broad array of emergent gendered practices. In this context, gender, like race and class, interacts with a range of other categories formed from drugs' supposed powers to create, threaten, supplant, destroy—or, alternatively in the case of legal pharmaceuticals, consolidate and shore up—identities.

Gender is but one of the intersecting categories to which bodies are assigned that make them appear to be natural expressions of social orders with which they are entangled. Thus, for example, skin hue or hair texture become evidence of race, ethnicity, and associated constructions; muscle and fat distribution become evidence of gender; and so forth. In this way, people navigating social forces like race and gender come to seem, through their bodies, as the sources of and justification for those forces. Bodies thus become "interpretable" culturally and politically and in response are themselves changed. Bodies are not natural material upon which cultural edifices are built but are instead shaped to carry the effects of a gender order. Our focus on gender in these special issues does not suggest that gender is more fundamental than other categories. Rather, it is a recognition of the intense interpretability of all categories to which bodies are assigned for economic and political purposes.

A Schematic Literature Review of Gender and Critical Drug Studies

Over the past 20 years, drug scholarship has arisen in many different fields, making it possible to imagine a vibrant multidisciplinary project of critical drug studies. We make no attempt to exhaustively trace the genealogy of gendered categories, social processes, and divisions of labor here but instead highlight the boundaries of an emerging field of inquiry with an eye toward emphasizing those contexts that help situate the works of the editors and contributors to these special issues.

Some of the earliest gender scholarship was introduced by feminist drug ethnographies such as Rosenbaum's *Women on Heroin* (1981) and sociological work such as Ettorre's *Women and Substance Use* (1992), which paved the way for a flourishing of feminist studies in the 1990s and 2000s. Although much of this work focused women's experiences of heroin in the United States and the United Kingdom, the expansion of research on drug-using women in the 1990s occurred amid highly politicized concern about maternal crack cocaine use, which shaped U.S. drug policy as a gendered regime to a greater degree than policy elsewhere. Ethnographers, for example, investigated conditions of "sexed work" in informal economies (Dunlap, Johnson, & Maher, 1997; Maher, 1997; Maher, Dunlap, Johnson, & Hamis, 1996; Maloney, Hunt, & Joe-Laidler, 2015; Sales & Murphy, 2007). Relying not on onetime interviews or "rapid ethnographic assessment" (Inciardi, Lockwood, and Pottieger, 1993; Surratt, Inciardi, Kurtz, & Kiley, 2004), Maher (1997) and Maher, Dunlap, Johnson, and Hamis (1996) provided extensive ethnographies of women's participation in neighborhood-level informal economies (see also Mieczkowski, 1994; Sterk, 1999). Reviewing these empirical studies, Maher and Hudson (2007) identified the following findings on women's participation in drug economies largely in English-speaking countries:

- 1. The drug economy is gender-stratified and hierarchical,
- 2. women primarily access and sustain roles in the drug economy through links with men,
- 3. female roles in the drug economy have a sexualized quality,
- 4. family/kinship ties are important resources for women dealers, and successful women dealers appear to have increased social capital,
- 5. "feminine" attributes and institutional sexism can work to women's advantage, and
- 6. women are diversifiers and able to juggle different roles both within the drug economy and in relation to dealing and domestic responsibilities.

They identified a cyclic phenomenon in which new drug markets seem initially to open opportunities for women, which are quickly foreclosed as they are once again relegated to gender-stratified work that constrains their agency within a gendered social order.

The flourishing gender scholarship also had an impact on drug history, where foundational works, such as The American Disease: Origins of Narcotics Control Policy (1973) by David F. Musto, and Dark Paradise: A History of Opiate Addiction in America (1982) by David T. Courtwright, addressed gender but did not explicitly explore its impact (in part because they were published before the conceptual apparatus for doing so had been fully developed). Campbell (2000)'s Using Women: Gender, Drug Policy, and Social Justice, drawing on early feminist ethnographies, public documents, and transcripts of congressional hearings, examined the "governing mentalities" of gendered discourse on drugs. Campbell documented moments when drug-using women were called to account for transgressing gendered and racialized obligations of biosocial reproduction—for not playing their "proper" gendered roles. Spanning much of the 20th century, *Using Women* showed how expert knowledge, popular culture, and drug policy were produced recursively in conversation with gender, race, class, and sexuality as salient symbolic values and material constraints. Ultimately, Campbell argued that gender became meaningful for every level of drug policy-making, helping to transform ideological decisions into seemingly unquestionable reflections of an ostensibly natural gender order. Crises of social reproduction were projected onto drug-using women who were themselves used in policymaking domains to assert, justify, or claim cultural crisis. Although representations of drug-using women encoded the "governing mentalities [that] guide the realist and rationalist discourses through which policy-makers approach their work," her discursive history demonstrated how a gendered and racialized state produced injustice by amplifying and reproducing vulnerability and criminality both culturally and structurally. The tie between governance and knowledge production was clearest in moments, when women's drug use was used to "figure" crisis in biosocial reproduction. This theoretical orientation and the critical historiography on which it was based contrasted to classic works in drug policy history.

One vein of sociological and anthropological examinations of gender and drugs explored the systematic repression of women (and, to some extent, nonconforming men—see Bourgois, 1995, which examines drug-using "vulnerable fathers" whose "paternal powerlessness" was often expressed via reassertion of patriarchal logics that have been widely repudiated and structurally disrupted). Kandall's Substance and Shadow: Women and Addiction in the United States (1996), for example, surveyed the "range of indignities" visited upon drug-using and addicted U.S. women across the 20th century (p. 285). Such work is valuable but also risked reifying gender binaries by defining its poles as the presence or absence of power or capacity to exercise agency. More recent qualitative drug research exposes and explores the complexities encountered in negotiating gendered contexts. Anderson, building on an older critique of "jailhouse sociology" of "captured populations," sought in Neither Villain nor Victim: Empowerment and Agency among Women Substance Abusers (2008) to move beyond perspectives grounded in "pathology and powerlessness" that accentuated drug-using women's deviance and dysfunction and instead to recognize drug users' and sellers' agency, abilities, and stakes in conventional life. Taking up this "empowerment" perspective, Anderson (2005) studied drug users who were not located via treatment or carceral institutions. The international research community, too, has moved increasingly toward studying drug users using nonopioids in recreational contexts, particularly in Australia, Europe, and the United Kingdom (Aldridge, Measham, & Williams, 2011; Parker, Aldridge, & Measham, 1998; Race, 2009). New emphases on pleasure and users' capacities to shape their experiences within queer communities and leisure settings have emerged as drug studies becomes more critical.

One area of particularly deep engagement has been drug-using pregnant and parenting women—in part because "reproductive regimes" (Ettore, 2010) have played such an important semiotic and practical role in drug politics. As Knight (2015) shows in addicted.pregnant.poor, pregnancy is both a time when women's rights and freedoms are denied but also when basic needs for social support and health care become "legitimate and visible" (p. 215). In From Witches to Crack Moms (2015), Boyd documented how experiences and representations of drug-using women in the U.S., Canada, the UK, and Colombia both reflect and reproduce gendered assumptions. The regulation of drug-using women, she argued, particularly those pregnant or parenting, occurs via formal laws and policies, but also the far less formal social controls to which they are subjected in everyday life (1994, 1999, 2015). Such critical scholarship on drug-using pregnant and parenting women has emerged in tandem with political campaigns to shift international and domestic drug policy, as the United Nations, Open Society Foundation, Amnesty International, and National Advocates for Pregnant Women (NAPW) consistently place evidence of gender-based civil and human rights violations of drug-using pregnant and parenting women before international governing bodies (Malinowska-Sempruch & Rychkova, 2015; National Advocates for Pregnant Women, 2017; Paltrow, 2013; Paltrow & Flavin, 2013).

Gender dynamics are not restricted to illicit drugs; they also operate in the context of legal pharmaceuticals, as Herzberg showed in *Happy Pills in America* (2009). Herzberg found, for example, that tranquilizer-using "anxious businessmen" were stock characters in 1950s campaigns to reinstate normative gender roles after the disruptions of depression and war, and tranquilizer-using "addicted housewives" were similarly common characters in 1970s feminist campaigns to politicize the miseries of domesticity. *Happy Pills* argued that these 1970s campaigns succeeded in part by repurposing the already-ubiquitous vocabulary and iconography of drug advertising and thus often reified the race and class scaffolding of complex cultural artifacts such as "anxiety" and "addiction." This limited their political reach and left them vulnerable to socially exclusive "solutions" such as the 1990s wonderdrug Prozac, which were celebrated amid an antifeminist backlash as a way to empower individual white-collar women without feminism or collective action.

Historians such as Metzl (2011, 2003) and Hirshbein (2015, 2009) have explored the role of gender in American psychiatry's increasing engagement with psychoactive pharmaceuticals. For Metzl (2003), psychiatric drugs served as a magician's apprentice, initially embraced as a tool for demonstrating the profession's masculine mastery over troublesome women, but eventually imprisoning the profession itself in the cultural logics the drugs had come to embody. Hirshbein (2009) tracked a recursive research loop that contributed to women being the main consumers of antidepressants. Depression, she argued, was defined through studies of women whose suffering responded to antidepressants; depression scales and checklists thus circularly demonstrated antidepressant effectiveness and selected for symptoms marked as feminine in American culture. McClellan (2017) and Rotskoff (2003), building on the rich literature on gender and 19th-century Temperance crusades, explored how cultural struggles over masculinity and femininity shaped categories of acceptable, abusive, and "alcoholic" drinking and treatment. Marez (2004) examined how racialized constructions of Mexican women as needing the protection of White male police helped sexualize and sensationalize an effort to combat Mexican immigrant labor radicalism by criminalizing Mexican men as marijuana traffickers. Comparing women's rehab programs both inside and outside of the criminal justice system, McKim (2017) identified racial differentials in the very definition of addiction, pathways into rehab, funding sources, and institutional commitments.

The gendered interplay between drugs designated as legal and those designated illegal is no mere academic debate. This "familiar dichotomy" shapes national and international drug policy regimes and their immediate and long-term shaping effects. Work in political science, studies of law and society, and anthropology, history, and sociology of medicine traces oscillation between "medicalization," often directed toward members of the so-called dominant classes such as White women or youth, and "criminalization," often directed toward the so-called dangerous classes such as racial minorities or the poor. Major social processes structure the drugs field, yet remain generalizations because the continuum between medicalization and criminalization has not operated in mutually exclusive ways, even in regimes founded upon prohibition (Campbell, 1995; Fraser & Moore, 2011; Netherland, 2012; Kohler-Hausmann, 2010; Schneider, 2008). Similar to policy toward "unwed mothers" (Solinger, 1992), this regulatory continuum operates as a palimpsest for racial ordering: medicalization regulated primarily White people through clinical practice, positioning communities of color to absorb the brunt of criminalization (Herzberg, 2017). While it is useful to understand how these social processes are gendered or racialized, actual interactions reveal considerable divergence and leakage between categories, particularly within the historical and cultural contexts of lived experience.

In these Special Issues

Contributors to the special issues build on many aspects of this multidisciplinary empirical, theoretical, and methodological literature. Several expand on empirical findings emphasizing that women's roles and experiences do not fit into simple gender binaries. Carey's article on Mexican women drug traffickers suggests that American drug economies included a wider range of more durable openings for women—women's participation was not limited to serving as "mules" and low-level actors in a highly masculine domain, but rather, women were drug entrepreneurs whose shrewd profit-seeking, protected by the cover of gendered familialism, led to cartel formation and new domestic drug markets in Mexico. Natasha Du Rose offers a similar rethinking of women drug users, insisting on their "pleasure and agency" rather than only seeing their constraints and victimization. Spillane's article, meanwhile, uses *The Fantastic Lodge*, a life history based on Sociologist Howard Becker's interviews with a woman heroin user, to explore how gender structured relational networks of heroin users in post—World War II Chicago—both through external opportunities and constraints and through subjective gendered awareness. Muehlmann approaches similar questions from a different vantage point, examining not drug traffickers or drug users, but Mexican women activists whose gender positioning

as mothers, rather than being a source of limits and lack of agency, became tools from which they built a powerful political stance against the "drug war."

A number of contributors work further on questions of gendered knowledge production and social drug governance. By focusing on the importance of anxiety and benzodiazepine use to women's overdoses during the early 21st-century opioid "epidemic," for example, Kelly Knight reveals gender-specific burdens and constraints that adhere differently to women based on their social locations in racialized and classed hierarchies. She traces how structural forces are elided in opioid discourses, thus erasing the uneven opportunities for more privileged women drug users to appeal to "empathy" rather than stigma and punishment in the context of pregnancy and parenting. Helena Hansen's ethnography of "wasted whiteness" takes Staten Island as a site for analyzing the production of the U.S. opioid "epidemic" as "White" and for depicting presumptively innocent, middle-class White women as prominent symbols of the crisis. Such cultural politics, she argues, obscure the historical impact of opioids on communities of color and encourage a racially and class-disparate policy of supportive treatment as opposed to the punishment directed toward other categories of drug users. Helen Keane demonstrates that expert medical discourses about addiction, even those located "in the brain" and implicitly or explicitly claimed as nongendered, recapitulate familiar, gender-specific stories of vulnerability and risk that disparately position women drug users as more deviant and thus more difficult to "treat." Jill McCorkel looks at how the gendered positioning of women's prisons made them an ideal entryway for organized efforts to "profit from the poor" by monetizing addiction rehabilitation both within and after release from prison. And Trysh Travis examines a 1960s/1970s effort by women's center to reimagine addiction treatment along explicitly feminist lines, finding in the endeavor both a politically aware path not taken and an example of the limits and risks of using gender categories (e.g., "women") in reworking political structures.

Finally, several contributors address the complexity of attempting to step outside of gender from the researcher's point of view. Michelle McClellan, Community Psychologist Beth Glover Reed, and Neuroscientist Jill Becker tell the story of a feminist collaboration that seeks to bridge the communicative chasm between various "ways of knowing" gender and sex differences in the addictions field including some of the very "female vulnerabilities" noted in Helen Keane's article on the gendered effects of seemingly gender-neutral models of the role of the brain and brain disease. In doing so, it attempts to confront what Campbell and Ettorre (2011) have described as amnesiac reinventions of the wheel at work in programmatic calls to address the absence or invisibility of women's agency in drug science, treatment, and research. Ettorre's article for these special issues uses feminist autoethnography to explore her own pioneering research on women drug users and to demonstrate the value for researchers of recognizing their own gender positioning as they seek to understand the experiences of others.

Seeing Gender in Critical Drug Studies: A How-to Guide

One of the first steps for practicing gender analysis in critical drug studies is to develop the habit of looking for it. This can be difficult because gendered logic often works by virtue of what it makes invisible—for example, supposedly universal models of addiction that are in fact based on the experiences of men. Thus, one of the first steps in making gender visible, more often than not, is to simply ask: Where are the women, and what are their lived experiences? There are risks to this approach—notably, the risk of accepting the category of "women" as a premise rather than a consequence and the risk of homogenizing "women" rather than acknowledging gender's intersectional relationship with race and other social categories. Yet, it is a powerful way to reveal gendered "truths" about drugs, which often depend on obscuring or mischaracterizing women's experiences. Some of these "truths" may have been internalized by drug-using women themselves, and research cannot ignore this

consequential reality. Yet, incorporating a gender analysis—in other words, seeing those "truths" as achieved rather than given—does more than simply adding women to a stable existing story; instead, it radically changes that overall story, allowing new temporalities and geographies to emerge. Thus, one of the first things that a gendered critical drug studies can do is to follow the examples of feminist activists (including drug treatment providers, physicians, and researchers) in widening the lens of the story away from (presumed male) drug users and (presumed male) police and scientific experts and toward new characters, especially women.

The most obvious set of characters are women drug users. Continually constructed as a "hidden population," women drug users are often thought to be reachable only via special efforts. They have been remarginalized even as they were "rediscovered," yet again, to comprise a significant proportion of users in need of gender-specific help. In calling for new attention to their experiences, we are definitely *not* calling for new gender stereotypes to replace those we have collectively worked hard to displace. We call instead for gender to be recognized as one among many differences that shape drug experiences and their consequences. Drug scholars should recognize that women move in and out of roles in response to opportunities, problems, and intentions; their standpoints are neither more nor less "authentic" than those of others in the situation. Indeed, women drug users are not the only group made invisible by gendered logic. Like our special issue contributors, drug scholars can also look beyond gendered assumptions to find women in a wide range of other roles: as producers of "expert" knowledge outside of privileged masculine spaces, as drug entrepreneurs, as political activists, and as cultural mediators.

In addition to studying these women and others who have been "hidden from history," drug scholars can question the practices and contexts that produce gendered patterns of visibility and invisibility. There are contexts where gender is salient, and there are contexts where it is not; contexts where gender is made invisible, and contexts where it is made hypervisible. Along with analyzing the dehumanizing and depersonalizing rhetorics of "dealers" versus "users," of monstrous or abject, of anguish, suffering, and disempowerment—all of which serve to obscure women's agency—we direct attention to women's pleasure, relief from suffering, and empowerment. We must attend to how gender is deployed discursively not only by cultural authorities but also by women themselves who are seeking to maximize their own economic and political agendas.

This calls for creative approaches to finding evidence. Archives for gender and critical drug studies are not abundant. Scholars must be alert to spaces in which evidence of gendered activities have occurred in the past, or are occurring in the present, as these may not be accessible in the future. All of the scholars who comprise these special issues, as well as those of the formative generations of this type of work, have consistently had to engage in the formation of what we might call "archives of one's own." How else would they become aware of, and track, dynamic interactions between lived experiences and gendered discourses that produce change over time?

It is important to remember that gender is not static and binary but rather dynamic, changing, and continually challenging. Many of the categories through which we are invited to think about drugs implicitly or explicitly rest on gendered binaries: crime versus disease, treatment versus punishment, abstinence versus maintenance, medicine versus "drug," victim versus agent, pleasure versus suffering, and so on. Drug scholars can steer clear of such homogenizing categories, including those of "women" or "mothers" or "intravenous drug users" (Szott, 2015), even when those categories were advanced for the compassionate purpose of destignatizing addiction. This can be particularly helpful in analyzing recent expert knowledge production such as the National Institute on Drug Abuse (NIDA) paradigm that assumes either a "universal" stance based on androcentric models or an "essentialized" approach based in binary oppositions between masculine and feminine. Such gendered dichotomies are particularly prevalent in discourse on pregnant or parenting women whose

drug use signals their lack of fitness for motherhood and plays into the denials of personhood (Campbell, 2000; Knight, 2015; Roberts, 1997).

Work That Needs Doing

There is so much left to do that we cannot hope to enumerate it all here. Yet, it is worth briefly reflecting on those gaps that we believe are most critical as an open invitation to all scholars and activists who take up critical drug studies.

- We need gendered investigations of a wider array of persons, locations, and experiences; we
 especially need more work on how legal pharmaceutical use is intersectionally gendered and
 racialized.
- We need gendered investigations of a wider array of psychoactive substances including alcohol, tobacco, cannabis, antidepressants, ecstasy, hallucinogens, ketamine, coffee/tea, khat, coca leaf, and NPMs, both in the present and historically.
- We need to move beyond analyzing pharmaceutical advertising to analyzing gender in pharmaceutical workplaces and pharmaceutical commerce more generally: from research labs to production lines to "pharma babe" sales representatives and "pharma bro" CEOs, to ancillary enterprises such as Damien Hirst's artistic pursuits and restaurant designs, and to fashion lines such as Moschino's 2017 capsule collection (Atluru, 2017).
- We need gendered ethnographies into the experiences of consumers of psychoactive pharmaceuticals, both licit and illicit.
- We need gendered investigations (ethnographic and otherwise) of the social practices of drug policing through both the criminal justice system and biopolitically under the aegis of "medical" regulation. In particular, we need gendered analyses of the development and practices of drug expertise (research and treatment) and its intersection with drug users (especially in the multifarious forms of "rehab," both within and outside of prisons)—including not only the experience of women drug users as subjects of research and treatment but also women as producers of expertise and expert knowledge.
- We need gendered investigations of drugs and sexuality, sex work, and transgender issues.
- We need gendered investigations of men's experiences *as men*, analyzing how masculinity operates in relation to drug use, drug markets, and drug policies. However, this work should follow, not precede, badly needed work focusing on women because men's roles—often misinterpreted as universal—have received substantial and sustained attention.
- Finally, and crucially, we need investigations into the gendered dimensions of transnational drug use, drug commerce, drug policy, and drug policing. U.S.-focused gender scholarship must become more attentive to the transnational turn.

Gender is a multiply signified social difference that is performed or "enacted" in ways that have become associated with a vast cultural repository of ideas and attitudes about drugs, a series of enactments that are continually reconfigured through policy and practice. Because they are relational and not categorical, and co-produced rather than constituted a priori, gender formations are implicated in doing drugs and in the domains of drug policy, science, treatment, and policing. The articles in these special issues examine the complex relationship between people's actions, expectations, and experiences regarding gender and drugs and the often binary analytic categories, ideal types, and enduring tropes that are applied to them. They thus point toward seeing gender as dynamic, relational, and dimensionally enacted rather than as binary and static. They evoke the vibrant approach we seek to cultivate in critical drug studies.

Appendix

Social History of Alcohol and Drugs

Conjoined special issue contents

Nancy D. Campbell and David Herzberg—"Gender and Critical Drug Studies: An Introduction and an Invitation." Joseph P. Spillane—"Inside the Fantastic Lodge: Relational Ties, Gender, and Addict Identity."

Natasha Du Rose—"Marginalized Drug Using Women's Pleasure and Agency."

Elaine Carey—"A Woman Formed the First Cartel? Historical Imaginations and Realities of the US-Mexico Drug War."

Shaylih Muehlmann—""Hasta la Madre!": Mexican Mothers Against the "War on Drugs.""

Michelle L. McClellan, Beth Glover Reed, Jill B. Becker—"Worlds Colliding: Trans-disciplinary Approaches to Gender and Addictions."

Helen Keane—"Female Vulnerability and Susceptible Brains: Gendered Discourses of Addiction."

Acknowledgments

The editors wish to thank the Baldy Center for Law and Social Policy at the University at Buffalo (State University of New York), which funded and hosted the original symposium from which these special issues grew.

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, authorship, and/or publication of this article.

Note

1. Similar to wives in Boydston's Home and Work and slaves in Baptist's The Half Has Never Been Told.

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