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# Trauma-Informed Sex Positive Approaches to Sexual Pleasure

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#### ABSTRACT

This paper develops a trauma-informed sex-positive framework as a public health, clinical, and research approach to sexual experience over the life course. The framework centers trauma-informed sex positivity as the linkage for sexual pleasure (along with sexual well-being and sexual health) to the social, cultural, and legal concepts of sexual justice. By providing a conceptual distinction of sexual pleasure from sexual wellbeing and sexual health, the framework improves clarity about how these constructs are related as well as provides possibilities for detailed operationalization in public health surveillance and in the new research.

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**KEYWORDS** Sexual pleasure; sexual wellbeing; sexual health; trauma-informed care; sexual rights

The goal of this paper is to describe a traumainformed sex-positive approach to sexual pleasure as a significant component of clinical care, in public health practice, and in research related to sexual experiences. Such an approach is needed because sexual pleasure is confusingly conflated with other essential components of sexual experience such as sexual wellbeing and sexual health. Moreover, sexuality experiences that may generate pleasure intersect with personal and structural trauma arising from often rigid cultural traditions and complex social and legal structures that prioritize pleasure for some while limiting or even punishing pleasure for others. These cultural boundaries deeply embed sexual pleasure in gender, in social class, in social privilege-the same structures that create sexual and reproductive health inequities. This intersection of private sexual experience with wellbeing and health outcomes suggests the need for operationalizable frameworks to link sexual pleasure to clinical and public health objectives, goals, and practices (Landers & Kapadia, 2020). As a step toward such a comprehensive approach, we present a framework to address sexual pleasure as an element of sexual experience related to sexual wellbeing and sexual health, linked to sexual

justice in a framework of trauma-informed sex-positivity.

# Organization of the paper

The focus of this paper is to propose a traumainformed sex-positive approach to sexual pleasure. To avoid over-simplification of the model, we also introduce sexual wellbeing, sexual health, and sexual justice as essential core determinants of sexual experience over the lifespan (see Figure 1). We first introduce the idea that sexual pleasure has both clinical and broad public health implications for addressing the good, bad, and ambiguous diversity of sexual experiences. We then introduce a conceptual framework to identify the principal elements of each concept. The distinction of these related aspects of sexual experience allows more nuanced approaches to operationalization while recognizing their close interconnections. Concepts of sexual justice (including sexual rights and sexual citizenship) identify the social, cultural, and legal structures that continuously shape and define the sexual experience. Finally, we introduce a traumainformed sex-positive approach as a means of linking sexual justice to sexual pleasure, sexual

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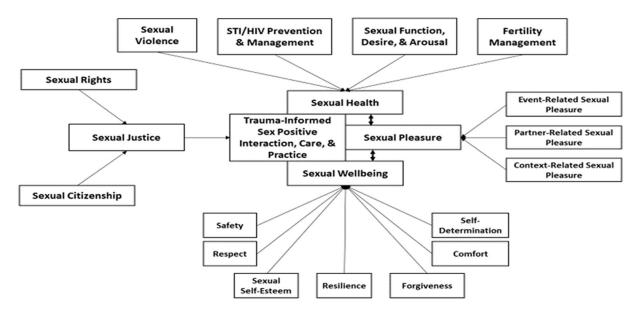


Figure 1. Framework for trauma-informed sex positive approaches to sexual wellbeing, sexual health, and sexual pleasure.

wellbeing, and sexual health. Examples of trauma-informed, sex-positive approaches are linked to principles of trauma-informed practice and to the specific domains of sexual experience in Table 1 to suggest paths toward more nuanced clinical, public health, and research approaches to sexual experience.

# A perspective on sexual pleasure—from subjective experience to public health

Sexual pleasure is at or near the essence of subjective sexual experience. From the intense thrill of arousal through the "it feels so good" of orgasm to the heightened self-awareness and metaphysical transformations of sexual ecstasy, the pleasure associated with sexual experience is engrained in day-to-day life but also associated with transcendent emotion and meaning. This broad subjective perspective is included in the definition of sexual pleasure in a recent position paper on sexual pleasure (Ford et al., 2019) and included in the 2019 Mexico City World Congress of Sexual Health (WAS) Declaration on Sexual Pleasure "Sexual pleasure is the physical and/or psychological satisfaction and enjoyment derived from solitary or shared erotic experiences, including thoughts, dreams and autoeroticism." (World Association for Sexual Health, 2019) This definition of sexual pleasure is thus aligned with subjective sexual wellbeing and health rather than

explicitly relevant to public health. Consequently, pleasure may be viewed as a quality of individual experience with potential clinical importance, but outside the public health purview.

The person-centered perspective is expanded, however, by additional dimensions of the WAS Declaration on Sexual Pleasure that carry more evident public health implications: "Sexual pleasure should be exercised within the context of sexual rights, particularly the rights to equality and nondiscrimination, autonomy and bodily integrity, the right to the highest attainable standard of health and freedom of expression." These caveats in the definition of sexual pleasure show how emotions and bodily sensations of pleasure are linked to public health through a focus on the social and structural determinants of health, relevant in societies and cultures around the world. Accordingly, sexual justice links social and structural determinants of health to sexual pleasure by focusing on elements of sexual experience outside of personal agency and action (Gruskin & Kismodi, 2020). This connection is solidified through the concept of trauma-informed sexpositive approaches to care and practice.

# Sexual wellbeing, sexual health, and sexual pleasure in sexual experience

The purpose of this paper is to describe a framework linking trauma-informed sex-positive Table 1. Matching Sexual Wellbeing, Sexual Health, and Sexual Pleasure With Principles and Practice Behaviors of Trauma-Informed Approaches.

Trauma informed approach behaviors	Trauma informed approach principle	Sexuality domain
Panel A. Sexual wellbeing		
Policies/practice to avoid re-traumatization	Safety	Safety/Security
Judgment-free, active communications		
Culturally responsive practices		
Reliable information and resources	Truct 8 transmorten	Descret
<ul> <li>Demonstrated appreciation for diversity in sexual experiences and preferences</li> </ul>	Trust & transparency	Respect
<ul> <li>Clear policies around confidentiality.</li> </ul>		
<ul> <li>Data informed sexuality communications</li> </ul>		
<ul> <li>Diverse representation in staff</li> </ul>		
Community-engaged planning	Empowerment, voice, & choice	Sexual self-esteem
<ul> <li>Model egalitarian relationships avoid replication of</li> </ul>		
social power imbalances		
Use non-stigmatizing language		
Provide resources to support resilience	Foster post-traumatic healing & growth	Resilience
Enable perspectives that recovery is possible		
<ul> <li>Engage person's own solutions</li> </ul>		
Represent community healing in larger institutions	Foster post-traumatic healing & growth	Forgiveness
<ul> <li>Explore forgiveness to deactivate trauma cycle</li> </ul>		
<ul> <li>Releases self-blame and shame</li> </ul>		
Collaboration/mutuality as relationship skill	Collaboration & mutuality	Comfort
Address sexually frightening experiences		
Autonomy for sexual preferences	Empowerment, voice, & choice	Self-determination
Empowered sexual decision-making		
Mutual compromise with partners		
Panel B. Sexual health		
<ul> <li>Train to avoid re-traumatization</li> </ul>	Screening for trauma	Sexual violence
<ul> <li>Provide supportive relationships</li> </ul>		
<ul> <li>Link to resources for restorative justice</li> </ul>		
<ul> <li>Understand neurobiology of trauma</li> </ul>		
<ul> <li>Support positive sexual self-schema</li> </ul>		
Active approaches to stigma prevention	Knowledge, services, resources	STI/HIV Prevention & Management
Acknowledgment of sexuality as asset		
Expand public health beyond protecting public	Karan da da ang sa matang manangan sa	Council Foundation Desire & Amount
Institutional efforts to avoid re-traumatization	Knowledge, services, resources	Sexual Function, Desire & Arousal
Address mindful approaches to sexual interaction	Knowledge convices recourse	Fortility management
<ul><li>Contraception/abortion resources</li><li>Sexual and reproductive self-care support</li></ul>	Knowledge, services, resource	Fertility management
<ul> <li>Sexual and reproductive self-care support</li> <li>Services based in accountability, meaningful</li> </ul>		
engagement & multi-sectorality		
<ul> <li>Linkage of sexual with reproductive health</li> </ul>		
-		
Panel C. Sexual pleasure	Manual data and a	
Choices to be sexual	Knowledge, services, resources	Person-related pleasure
<ul> <li>Support capabilities for intimacy and equitable relationship manager</li> </ul>		
relationship power		
<ul><li>Communication about preferences</li><li>Consent for specific sexual contexts</li></ul>		Context-related placeura
		Context-related pleasure
<ul> <li>Consent for specific behaviors</li> <li>Addressing barriers to pleasurable experience</li> </ul>		Events-related pleasure
<ul> <li>Addressing barriers to pleasurable experience</li> <li>Choice of facilitators of experience such as devices</li> </ul>		Events-related pleasure
or lubricants		
Mindful interpretations of sensation		

approaches and sexual pleasure. However, there are at least three reasons for proposing sexual wellbeing and sexual health as additional distinct domains of sexual experience. First, the three concepts are typically conflated. For example, in the widely used World Health Organization (WHO) definition of sexual health, sexual wellbeing is constructed as an undefined outcome of sexual health. Definitions of sexual pleasure likewise reference sexual wellbeing without specifying how the concepts are distinct (World Health Organization, 2020). Second, the conflation of sexual wellbeing, health, and pleasure leads to a lack of specificity in operationalization and measurement of each, where the measurement of one is interpreted as an assessment of all. Among other issues, this leads to an over-emphasis of sexual experience as a set of health challenges requiring professional services and biomedical technology. One highly publicized and debated example centers around hypoactive sexual desire disorder and the pharmaceutical agent flibanserin, where both diagnosis and pharmacologic treatment are broadly contested in terms of implications for sexual health, sexual wellbeing, and sexual pleasure, but without a clear distinction of which-if any-of the domains are most responsive to the pharmaceutical (Anderson & Moffatt, 2018). Third, the distinction of sexual wellbeing, sexual health, and sexual pleasure is important because each requires different approaches in developing evidence-based clinical and public health approaches that could contribute to overall wellbeing and health. The proposed framework thus moves beyond current conceptual imprecision in addressing sexual experience and allows for the inclusion of single-person (often referred to a solo or masturbation sex) and multiple-person (often referred to as partnered sex) pleasure, recognizes the potential for unequal social protections and legal rights (gender identity and sexual orientation are examples), addresses the ubiquity of traumatic sexual experiences that may have lifelong influences on sexual experience, incorporates a perspective on health equity as a global public health target, and is amenable to operationalization in public health, clinical, and research settings (Miller et al., 2015).

# Sexual wellbeing

Sexual wellbeing is a summative self-experience of sexuality through cognitive, affective, and bodily assessment of sexual experiences and nearfuture sexual expectations (Lorimer et al., 2019). Sexual wellbeing captures population trends distinct from sexual health and sexual pleasure, although it is often referred to in definitions of each. Here, we incorporate recent conceptual work by Mitchell et al. (2021) to operationalize sexual wellbeing with a seven-domain model: sexsafety/security; ual sexual respect; sexual self-esteem; sexual resilience; sexual forgiveness; sexual determination; and sexual comfort. Sexual safety/security refers to sexual experiences of limited threat coupled with actions taken to assuage vulnerability (Alexander & Fannin, 2014). Sexual respect is the perception of positive regard by others for one's sexual personhood (Huo et al.,

2010). Sexual self-esteem refers to affective appraisals of oneself as a sexual being (Bornefeld-Ettmann et al., 2018a; Doyle Zeanah & Schwarz, 1996). Sexual resilience is defined as the maintenance or restoration of equilibrium in response to sexual stress, dysfunctions, adversity, or trauma (Meng et al., 2018). Sexual forgiveness is defined as a process that interrupts patterns of self-blame, self-stigmatization, shame, avoidance, aggression, and revenge (Hall & Fincham, 2005; Worthington et al., 2007). Sexual self-determination refers to the free choice of the sexual partner(s), behaviors, context, and timing without pressure, force, or felt obligation (Sanchez et al., 2005). Sexual comfort refers to the experience of ease in contemplation, communication, and enactments of sexuality and sex (Hensel et al., 2011). Although no widely used measure of sexual wellbeing is in use, these domains are consistent with those summarized by Lorimer et al. (2019) and allow more detailed focus on sexual wellbeing as distinct from sexual health and sexual pleasure.

# Sexual health

Our conceptualization of sexual health follows that outlined in the WHO definition of sexual health, with a focus on four domains: sexual violence and sexual violence prevention; prevention and management of sexually transmitted infections (STIs) and human immunodeficiency virus infections (HIV); sexual functions, including desire and arousal; and fertility regulation (Wellings, 2012).

The WHO Working Group to Operationalize Sexual Health (Stephenson et al., 2017) links sexual health to "physical, emotional, mental, and social well-being in relation to sexuality," and identifies additionally prevention, support, and care for gender-based violence as a core intervention area. The global public health relevance of sexual health is reflected in the Sustainable Development Goals via consideration of specific areas of sexual health, including adolescent sexual/reproductive health; gender-based violence; STI/HIV; contraception, safe abortion, and infertility; maternal and newborn health; and reproductive cancers, particularly those due to

human papillomaviruses (Starrs et al., 2018). Focus on these domains—distinct but related to sexual wellbeing and sexual pleasure—allows a better understanding of the etiology and epidemiology of issues related to sexual health as well as a focused use of available infrastructure and technologies.

# Sexual pleasure

Our framework distinguishes sexual pleasure from both sexual wellbeing and sexual health to emphasize the importance of pleasure both as motivation for, and consequence of, sexual experience. The social, psychological, and physiological elements of sexual pleasure as embodied experiences underscore its distinction from sexual wellbeing and sexual health as evidenced by the inclusion of sexual pleasure in many perspectives of sexual wellbeing and in the WHO definition of sexual health (Syme et al., 2019; World Health Organization, 2020). From a public health perspective, sexual pleasure, sexual health, and sexual rights form a "perfect triangle" of elements contributing to sexual and overall wellbeing (Gruskin et al., 2019).

Our theoretical perspective considers sexual pleasure as an embodied element of everyday sexual experience that generates meaning for the person(s) involved but also reflects larger social and cultural meanings (Jackson & Scott, 2007). "Embodiment" here is conceptualized as the ways individual bodies create sensations associated with pleasure and other affective sexual responses (Tolman et al., 2014). Gender (Tolman et al., 2014), sexual agency and entitlement to pleasure (Chmielewski et al., 2020), and sexual geographies of bodies and modesty expectations for body display and movement (Reddy-Best & Choi, 2020; Sehlikoglu, 2016); are all influences on the sexual embodiment. An embodiment perspective facilitates consideration of how diverse bodies themselves influence the perceptions and experiences of sexual pleasure (Fortenberry & Hensel, 2021). For example, people with gender dysphoria may reject pleasure associated with solo or partnered sex because of the specific conformation of their genitals even in the context of intense sexual arousal (Doorduin & van Berlo,

2014). Or, consider how neurodiverse people with the autism spectrum may struggle to interpret sexual attractions as pleasurable even when experiencing pleasurable sensations through touch (Sala et al., 2020). As a final example, consider how people with a common spinal cord condition such as spina bifida report sexual pleasure even in the context of impaired genital sensation and anorgasmia (Streur et al., 2021).

Accordingly, we isolate three dimensions of phenomenology of sexual pleasure to describe person-centered, everyday meaning-making of sexual experience: person-related pleasure; context-related pleasure; and event-related pleasure.

Person-related pleasure refers to whether a sexual experience involves a single person or multiple persons. Single-person and multiple-person sex are related but distinct forms of sexual experience (Goldey et al., 2016). In particular, multiple-person sex adds intersubjective considerations for the coordination of each partner's experience of, and contribution to, pleasure. Multiple person sex and sexual pleasure are especially relevant to a host of social, legal, and public health issues: the social status of marriage and use of latex barriers for STI/HIV prevention, to name only two examples. If the phenomenology of sex is considered a series of questions resolved in the process of sex, person-related pleasure depends on answers to "who" questions (e.g., one person alone/with someone else; this person/not someone else; known others/unknown others; Goldey et al., 2016).

Context-related pleasure refers to the environment in which sex is acceptable/unacceptable to the person(s) for whom sex is a possibility (Willis 2020). Key questions about al., the "wantedness" of specific sexual experiences arise when considering context-related elements, such as "if/where/when" sex occurs (Peterson & Muehlenhard, 2007). Sexual events such as first partnered coitus retain a substantial degree of personal and social significance associated with pleasure-related expectations and experiences, especially for young people (Higgins et al., 2010). These considerations extend beyond issues of consent and may include (for example) whether a person wants sex during menses (even though they desire sex), or engage in certain behaviors in

certain locations (e.g., because of associations with past pleasurable experiences) but not another (e.g., because of traumatic triggering by past experiences; Spencer & Vencill, 2017).

*Event-related pleasure* addresses situational attributes such as the "what" of sex (e.g., greater arousal/lesser arousal; focus on self-pleasure/focus on partner pleasure; inclusion of only familiar behaviors/introduction of new behaviors (Herbenick et al., 2019; Willis et al., 2020). A perspective on event-related pleasure—distinct from the pleasure that is responsive to partners and to context—broadens understanding of pleasure as an embodied social practice closely linked to sexual wellbeing and sexual health (Hargons et al., 2018; Hensel et al., 2012; Rubin et al., 2019).

# Sexual justice as a defining influence on sexual experience

Broad efforts-including those of public health entities-to support full and equal access to sexual rights and distributive and restorative justice are central to the foundation of sexual wellbeing, sexual health, and sexual pleasure (McGlynn et al., 2012; Starrs et al., 2018). Sexual rights summarize the social, cultural, and legal efforts to create and maintain equitable sexual and reproductive experiences. Challenges to sexual rights are often based on historical restrictions of sexual citizenship based on ethnicity, sex, and sexual and gender identity. Sexual citizenship refers to membership in local, regional, and national public structures that is unmodified by one's gender, gender identity, and expression, or sexual identity and expression (Corboz, 2009). For example, sexuality and gender-related identities are often used to disenfranchise some people from equal access to military service, marriage, and adoptive family formation. Sexual citizenship allows explicit understanding of how dominant sexual, racial, and class structures erase or suppress the full social and civic participation of some groups (Richardson, 2017). Sexual justice thus provides a platform for the free exercise of sexual rights and sexual citizenship that supports the prevention and healing potentials of trauma-informed sexpositivity approaches to sexual pleasure.

# Trauma-informed sex-positive approaches to sexual pleasure

Our framework centers on trauma-informed sexpositive approaches as the critical link between sexual justice, trauma experiences, and sexual pleasure (Table 1). Trauma and sexual pleasure are both learned interpretations and embodied responses, with trauma often associated with harmful effects on sexuality and sexual experience (Lorvick et al., 2012). The unifying element in our framework-trauma-informed sex positivity-is inextricably linked to the core concepts of sexual experience: sexual wellbeing, sexual health, and sexual pleasure. Additionally, trauma-informed sex positivity enables the linkage of sexual justice, sexual rights, and sexual citizenship to the key elements of sexual experiences. A trauma-informed sex-positive approach emphasizes sexuality and sexual experience as assets that contribute to overall health and wellbeing, despite previous experiences of adversity or trauma.

# Sex positivity

Sex positivity is central to an integrated understanding of sexual pleasure by anchoring supportive and therapeutic approaches to the many traumatic (sexual and otherwise) experiences that resonate through the life course and diminish the quality of sexual experiences (Bird et al., 2014; O'Loughlin & Brotto, 2020; O'Loughlin et al., 2020; Rellini et al., 2009). Sex positivity is a wellestablished but variably defined concept focused on the recognition of sexuality as potentially enhancing expressions of body diversity, relationships, safety, and perceptions about sexuality itself (Queen & Comella, 2008). Sex positivity may be contrasted to "sex-negativity" based on definitions of acceptable sexuality that stigmatizes, shames, and punishes sexual expression outside of rigidly defined social boundaries (Ivanski & Kohut, 2017). Sex negativity often directly generates the trauma that adversely affects sexual experiences. Fahs (2014) emphasizes the importance of sex positivity based simultaneously on freedom to explore sexuality and sexual diversity as well as freedom from gender-, class-, and race-based social mandates (thus linking sex

positivity to concepts of sexual justice, rights, and citizenship). Sex positivity thus allows for more effective reparative and healing interventions based on intersections implied by diverse races and ethnicities, sexualities, gender identities and expressions, and sexual behaviors (Hogben et al., 2015; Mosher, 2017).

## Trauma-informed approaches to sexual pleasure

Trauma is defined as resulting from "an event, series of events, or set of circumstances that is experienced by an individual as physically or emotionally harmful or life-threatening and that has lasting adverse effects on the individual's functioning and mental, physical, social, emotional, or spiritual well-being" (Kessler et al., 2017). Our perspective on trauma also extendsvia attention to issues of sexual justice-to recognize and respond to the sexual influences of historical and structural trauma such as colonialism and racism (Andermahr, 2015). This recognition is key to adapting to critical differences in perspectives on sexuality both within and between nations and communities around the world (Richardson, 2018).

A broad clinical and public health research literature identifies general negative effects and sexual effects of specific kinds of trauma and adverse childhood experiences (ACEs), such as maltreatment, separation from caregivers, and poverty (Brown & Shillington, 2017; Cicchetti, 2013; Felitti et al., 1998). These experiences are common and tend to co-occur (Anda et al., 1999; Dube et al., 2003; Felitti et al., 1998). For example, 70.4% of respondents to the WHO World Mental Health Survey reported experiencing lifetime traumas, with the average number of traumas being 3.2 (Kessler et al., 2017). In addition, data from the 2011-2012 National Survey of Children's Health revealed that 48% of youth report experiencing some kind of ACE (e.g., living with a parent with mental health problems, violence in the home or neighborhood; Bethell et al., 2014) while 61.6% of adults in a nationally representative sample reported experiencing at least one ACE and 24.6% reported experiencing three or more ACEs (Merrick et al., 2018).

Related to sexual wellbeing, sexual health, and to sexual pleasure, trauma often negatively impacts healthy relationships (Colman & Widom, 2004; DiLillo et al., 2007) and is associated with self-blame, shame, guilt, negative body image, negative sexual self-esteem, and sexual health risk behaviors (Cook et al., 2005; Feiring et al., 2009; Lemieux & Byers, 2008; Meston et al., 2006; Putnam, 2003; Reissing et al., 2004; Roemmele & Messman-Moore, 2011; Senn et al., 2008; Van Bruggen et al., 2006; Wenninger & Heiman, 1998; Wilson & Widom, 2011). Low sexual satisfaction, decreased sexual pleasure, and impaired sexual function are all outcomes of both childhood and adult sexual trauma (DiMauro et al., 2018; Bornefeld-Ettmann et al., 2018b). However, not all overwhelming or life-threatening experiences create trauma responses; positive adaptations are possible and can be fostered by supportive communities along with healing public health and clinical services (Infurna & Jayawickreme, 2019). It is both the commonality of trauma and the uniqueness of a person's response that requires professionals to adopt a traumainformed approach to understanding and supporting sexual wellbeing, sexual health, and sexual pleasure.

At its core, trauma-informed approaches are an organizational change process grounded in the realization of the high prevalence of trauma; recognition of how trauma affects all individuals and communities involved; belief in the resilience of individuals and communities; and proactive use of evidence-based practices (Hales et al., 2017; Wolf et al., 2014). Trauma-informed approaches refocus clinical and public health interventions away from asking "What is wrong with you?" toward "What has happened to you?"(Substance Abuse and Mental Health Services Administration, 2014). In this way, a person's or a community's experiences do not define who they are, and it is possible to more clearly assess current stressors and environmental influences, as well as resilience and protective factors that might mitigate the risk of negative outcomes (Racine et al., 2020). As it relates to sexual wellbeing, sexual health, and sexual pleasure, trauma-informed approaches provide a map and toolbox for professionals to best support the individuals and communities with whom they work. Talking about the sexual aspects of one's life can be difficult—for clients and professionals—and the principles of trauma-informed care outline an approach to communication that supports direct discussions about sex and sexuality. Furthermore, the professional relationship can serve as a model of a healthy relationship for individuals who struggle to build these within their personal lives, and the professional relationship can be a space for one to reflect on assets and resources in their life as sources of strength.

Several key principles of trauma-informed care have been identified, and while there is some variability around the specific terminology used worldwide, there is broad consensus around some fundamental principles: safety, trust and transparency, collaboration and mutuality, and empowerment, choice, and voice (Bowen & Murshid, 2016; Hales et al., 2017; Wolf et al., 2014). Additionally, we propose that screening for trauma, posttraumatic growth and healing, and access to knowledge, services, and resources are principles with explicit relevance to our consideration of trauma-informed sex-positive care and practice (see Table 1). Safety is the creation of an institutional and interpersonal environment that promotes emotional and physical safety, minimizes threat, re-traumatization, and additional trauma experiences. Trust and transparency require that procedures, policies, and decisions be carried out with transparency in all interactions among and between professionals as well as with clients. Collaboration and mutuality facilitate trust, create a sense of safety, and empower relationships-personal and professional-to be a source of healing, shared decision making, and powerful meaning-making. The principle of empowerment, choice, and voice centers shared power with clients and highlights that trauma is a unique experience for everyone and that the best supports will be individualized and focused on promoting a person's strengths, rather than what may be perceived as a deficit. Screening allows for the elicitation of trauma experiences and the creation of responsive environments. Access to knowledge, services, and resources addresses institutional commitment to equitable access to evidence-based programs.

Post-traumatic healing and growth allow space for therapeutic engagement by dismantling stereotypes of victims and supporting each person's potential and capacity (Slade et al., 2019; Taube & Mussap, 2020). Recognition of trauma as experiences of communities as well as individuals allows trauma-informed public health approaches that focus on historical discrimination and violence related to sexuality and gender (Loomis et al., 2019). This can create opportunities for specific types of public health engagement with communities: the long shadow of the ongoing Covid-19 pandemic is an example of differential effects of trauma on the sexual experiences of diverse communities (Hussein, 2020).

The pervasive negative effects of diverse trauma experiences on sex and sexuality suggest a need for the addition of sex-positivity into trauma-informed approaches (Byers & Glenn, 2012; Elliott et al., 2004; Koss, 1993; Neville & Heppner, 1999; Ullman et al., 2007). Sex positivity humanizes sexual experiences—both positive and negative—and emphasizes direct communication, nonjudgmental attitudes, and interactions, and explicitly recognizes intersections with other marginalized identities at all levels of social organization (Alexander, 2019; Williams et al., 2013).

### Summary and discussion

Our intention in this paper is to outline a broad approach to sexual experience, although with a focus on sexual pleasure. The distinction of three key dimensions of sexual experience-sexual wellbeing, sexual health, and sexual pleasure-allows a more detailed understanding of the unique elements of each. By specifying the unique domains of the element, we hope to move beyond the limitations of overly broad definitions, of imprecise operationalization, by fragmented data collection, and by a sense that sexual experience-especially as marked by sexual pleasure—is outside the public health purview. Fortunately, as represented in the WAS Declaration on Sexual Pleasure, this perspective is changing. Importantly as well, linking sexual experiences to sexual rights, sexual citizenship, and sexual justice demonstrates the importance of cultural, social, and legal structures

needed to support healthy sexual experience and address sexual wellbeing, sexual health, and sexual pleasure.

The heart of our proposed public health approach to sexual experience is our call for trauma-informed sex-positive approaches to care and practice. From our perspective, both traumainformed approaches and sex-positivity are key to comprehensive clinical and public health approaches to the ubiquitous experiences of trauma without adding to the stigmatization and victimization of both individuals and communities. The inclusion of trauma-informed sexpositive approaches as standards for clinical and public health work focuses on the social determinants of inequities in wellbeing and health that may lead to mitigation of existing trauma as well as prevention of new traumas. Particularly in moving forward with the inclusion of sexual pleasure as defined element of clinical and public health practice, our comprehensive, multi-dimensional approach also emphasizes the healing possibilities of clinical and public health practice by outlining approaches to operationalizing key person, context, and event-related elements of sexual pleasure that will support surveillance, interventions, and new research.

This requires tremendous social and political will and significant investment to recast our clinical and public health approaches to sexual experience, including sexual pleasure. However, huge benefits to personal and public health and wellbeing might be expected (Bowen & Murshid, 2016).

## Conflict of interest statement

The authors report no conflicts of interest. The authors alone are responsible for the content and writing of the paper.

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