

Outside the Binary: Diagnostic Grey Areas in Gender Dysphoria

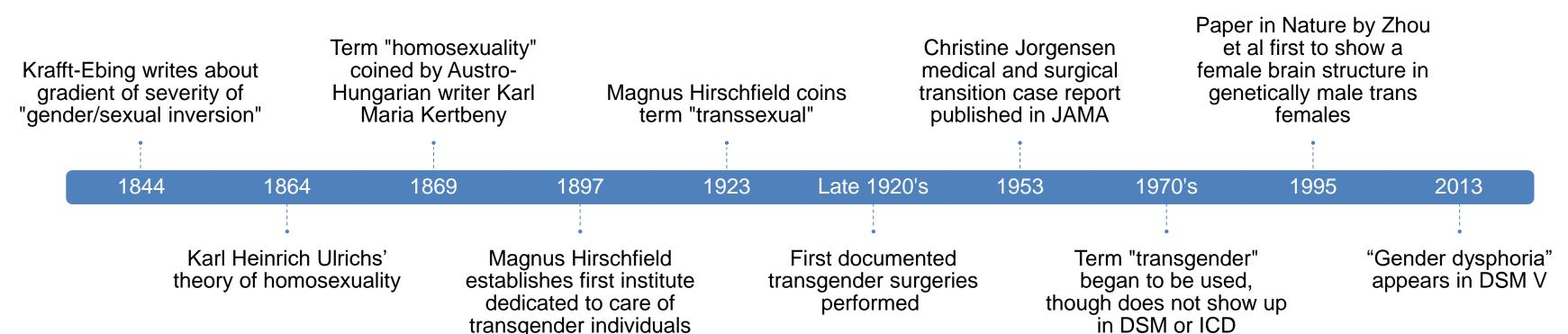
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Background - History

Medical conceptualizations of what we would now consider gender dysphoria or transgender identity first appeared in the 19th century with the proliferation of the natural sciences.



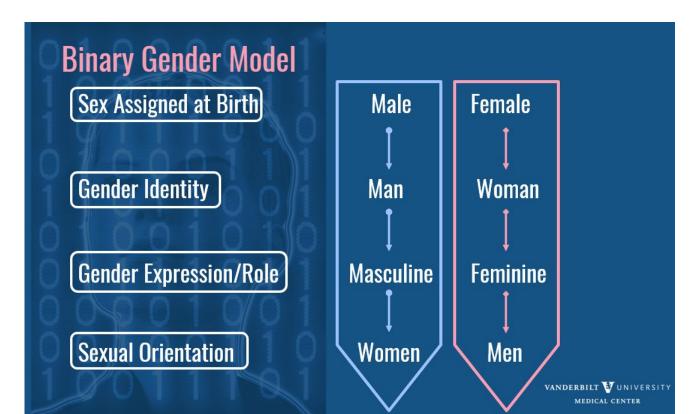
Psychiatric diagnostic references to transgender experiences first appeared in the DSM II and definitions have evolved with each edition.

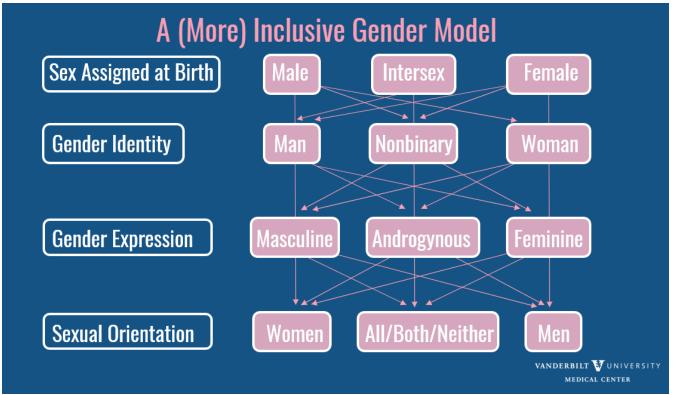
DSM-III – classified in section on Psychosexual Disorders

- Transsexualism
- Gender Identity Disorder of Childhood (GIDC)
 DSM-IV (TR) classified in section on Sexual and Gender Identity Disorders
- Gender Identity Disorder (sexual orientation specifiers)
 DSM-V Gender Dysphoria in distinct section
- Gender Dysphoria (sexual orientation specifier removed)



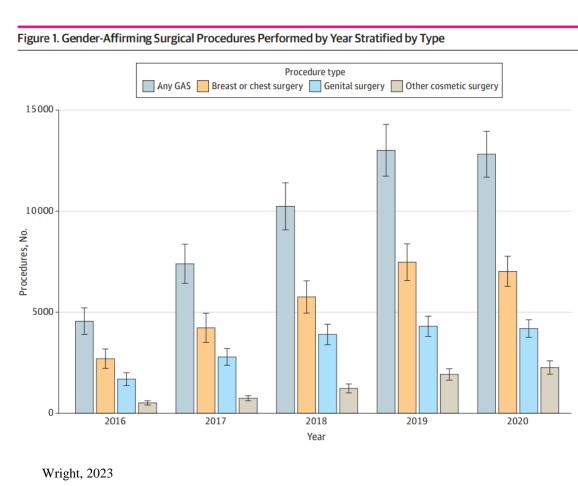
Costume party at the Institute for Sexual Research in Berlin. Magnus Hirschfeld (*in glasses*) holds hands with his partner, Karl Giese (*center*). Credit: Magnus-Hirschfeld-Gesellschaft e.V., Berlin



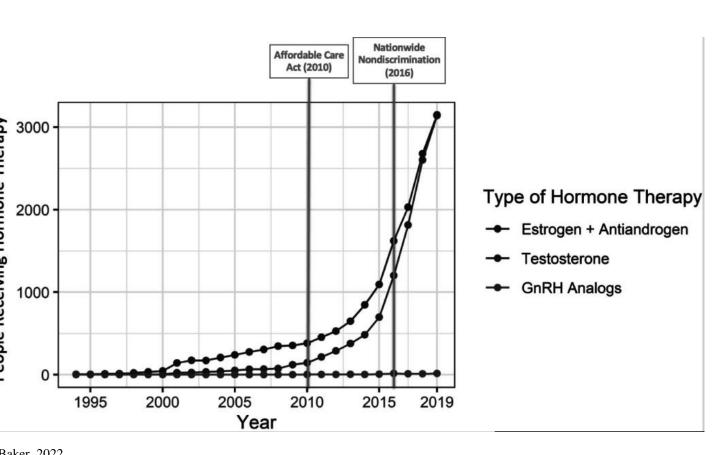


Background – Current Practice

The World Professional Association for Transgender Health (WPATH) Standards of Care recommends patient considering medical or surgical interventions for gender affirming care be evaluated for mental health concerns, and current standard practice typically includes 1-2 mental health professionals to attest to a diagnosis of gender dysphoria prior to intervention



Rising utilization of gender affirming care (medical and surgical) means rising rates of referrals for psychiatric evaluations



History Components of identity Exploration of dysphoria: Social transition Diagnostic Outcome goals: assessment: 35 yo h/o MDD, HIV Felt like being in the wrong No desire for Felt not to clearly Continued follow up Gender assigned at meet criteria for presenting for prebirth: Male body since childhood social transition with PCP with GAC Dislike of his penis, disdain of surgical evaluation, Gender identity: nongender dysphoria as female expertise being the insertive partner seeking phallusbecause "it at this time given Continued to explore binary Pronouns: "he/him" Preference as receptive wouldn't be ill-defined goals, gender in therapy sparing vaginoplasty partner, interest in how it feels much different" which may have Clarified gender + testosterone Sexual orientation: Living in a small been complicated identity and goals to have a vagina therapy Desire for more "toned" body town hindered by social factors started GAC with ability to "live estrogen therapy and testosterone blockers freely" 64 yo h/o HTN, HLD, Strong desire to "get rid" of his Gender assigned at Lost to follow up No desire for Felt not to clearly DMII, chronic pain, penis due to belief that it was meet criteria for birth: Male social transition presenting for Gender identity: male "useless" gender dysphoria as female gender dysphoria vs Pronouns: "he/him" Experienced gender euphoria Would like to at this time as body dysmorphia Sexual orientation: wearing female underwear desire to be rid of still identity and evaluation, seeking unclear – denies Not interested in be perceived as penis driven by vaginoplasty interest in sexual functional female secondary sex male limitations from ED relationships with characteristics

Case Series

Conclusions

No dysphoria around male

Distress intense enough that

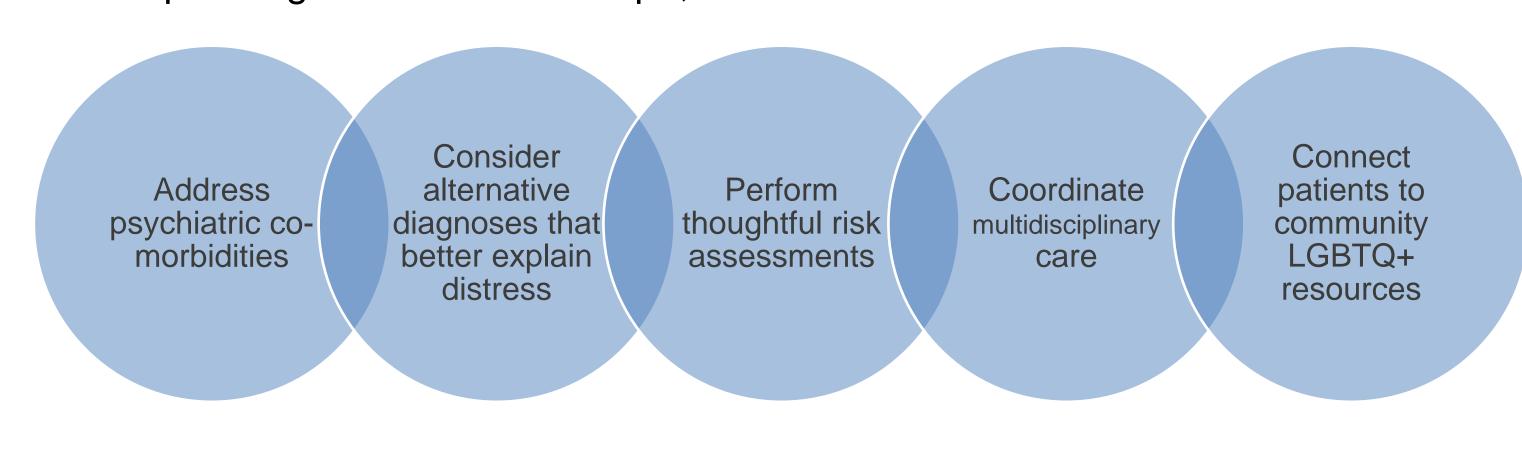
castration

patient had considered self-

secondary sex characteristics

While operating in current landscape, we can continue to:

others



Considerations from cases:

rather than

female

female

dysphoria, lack of

desire for other

characteristics or

be perceived as

- Gender conceptualization can evolve over time and can be influenced by social context
- Patients can experience clinically significant distress around sex characteristics without meeting criteria for gender dysphoria, or any psychiatric diagnoses from DSM-V-TR

Differential diagnosis to consider:

- Body dysmorphia
- Paraphilias:
- Transvestic fetishism
- Other Specified Paraphilic Disorder

References

American Psychiatric Association. (2022). Gender Dysphoria. In Diagnostic and statistical manual of mental disorders (5th ed., text rev.).

Baker K, Restar A. Utilization and Costs of Gender-Affirming Care in a Commercially Insured Transgender Population. J Law Med Ethics. 2022;50(3):456-470. doi: 10.1017/jme.2022.87. PMID: 36398652; PMCID: PMC9679590.

Cohen-Kettenis, P. T., & Pfäfflin, F. (2010). The DSM diagnostic criteria for gender identity disorder in adolescents and adults. Archives of sexual behavior, 39(2), 499–513.

Coleman, E., Radix, A. E., Bouman, W.P., Brown, G.R., de Vries, A. L. C., Deutsch, M. B., Ettner, R., Fraser, L., Goodman, M., Green, J., Hancock, A. B., Johnson, T. W., Karasic, D. H., Knudson, G. A., Leibowitz, S. F., Meyer-Bahlburg, H. F.L., Monstrey, S. Crocq MA. How gender dysphoria and incongruence became medical diagnoses - a historical review. Dialogues Clin Neurosci. 2022 Jun 1;23(1):44-51

J., Motmans, J., Nahata, L., ... Arcelus, J. (2022). Standards of Care for the Health of Transgender and Gender Diverse People, Version 8. International Journal of Transgender Health, 23(S1), S1-S260.

Wright JD, Chen L, Suzuki Y, Matsuo K, Hershman DL. National Estimates of Gender-Affirming Surgery in the US. JAMA Netw Open. 2023;6(8):e2330348. doi:10.1001/jamanetworkopen.2023.30348

Schillace, B. (2021, May 10). The forgotten history of the world's first trans clinic. Scientific American. https://www.scientificamerican.com/article/the-forgotten-history-of-the-worlds-first-trans-clinic/