

Prenatal treatment to prevent homosexuality and masculinisation in C.A.H. women

Congenital Adrenal Hyperplasia (C.A.H.), is a manageable salt-wasting condition that requires lifelong treatment. In women, it's also associated with higher levels of pre-natal testosterone, and a degree of physical and mental "masculinisation".

In 1999, Columbia University psychologist Heino Meyer-Bahlburg published a paper entitled What Causes Low Rates of Child Bearing in C.A.H.?:

C.A.H. women as a group have a lower interest than controls in getting married and performing the traditional childcare/housewife role. As children, they show an unusually low interest in engaging in ... maternal play, motherhood ...

Meyer-Bahlburg proposes that "treatment with prenatal dexamethasone might cause these girls' behaviour to be closer to heterosexual norms.

In an analysis that clearly shows the homophobic nature of these concerns, Alice Dreger tells how Meyer-Bahlburg and Dr. Maria New of Mount Sinai School of Medicine in New York published research in 2008 stating:

Most women were heterosexual, but the rates of bisexual and homosexual orientation were increased above controls ... and correlated with the degree of pre-natal androgenisation.

Dreger describes, in 2010, Maria New and fellow paediatric endocrinologist Saroj Nimkarn (Weill Cornell Medical College) to be defining "low interest in babies and men - and even interest in what they consider to be men's occupations and games - as "abnormal," and potentially preventable with pre-natal dexamethasone.

Dexamethasone is a class C steroid that, in tests on sheep, has been shown to result in reduced mental capacity. It's also linked to low birth weight, a greater incidence of cleft palate and other issues.

Dr. Maria New began clinical trials on pregnant human mothers in 2010 to reduce masculinisation effects on C.A.H. girls.

Dexamethasone has no impact on the salt-wasting associated with C.A.H..

Terminations

Genetic screening is now available for C.A.H. and XXY, via amniocentesis. O.I.I. Australia is currently examining the effects of this in Australia, and preliminary research shows a drop in number of live births with these intersex variations.

Conclusions

The shift to D.S.D. failed to change the system. It's failed to change medical protocols.

It has also come close to destroying the intersex movement. We've had to start again almost from scratch.

It is almost impossible for us to engage with the medical profession directly.

In many ways, the experience of intersex people shows what happens when a group of "disordered" people are found to be "born this way".

Being trans* remains a disorder, although no treatable biological cause has been established.

Being gay or lesbian is no longer a disorder to doctors in most countries, even though this remains contentious in some major political and religious institutions.

The big weakness in the early intersex movement was a failure to organise around the causes of this medical treatment - homophobia, misogyny. We have to focus on the human rights and ethical cases for liberation.

Intersex people are aligned with the "L.G.B.T.I." movement because of the nature of our oppression.

We seek the right to be ourselves as we are, in the context of infant and adolescent surgery, adult relationship and medical issues.

Even "straight" intersex people and their partners have to question and address issues with their sexual orientation and gender identity. We've been here all along, and we need to be included - especially in campaigns around health and social services practices and policies, employment protection, and other frameworks for our L.G.B.T.I. communities.

Notes

1. O.I.I. Australia does not support the establishment of a third gender category, but does seek the ability for all adults to opt out of the gender binary and use neutral sex or gender markers on legal documents.
2. Intersex is about an experience of the body, not identity. Nor is intersex synonymous with androgyny. Any person, intersex or otherwise, may feel more comfortable with a non-binary identity such as intergender, or gender-queer.
3. There are many more intersex variations than those mentioned in this presentation.
4. We reject pathologising language, such as "disorders". Intersex variations are a natural part of the human condition.
5. With thanks to Gina Wilson, chairperson of O.I.I. Australia, Hida Vioria, chair of O.I.I., and Gavriel Ansara for help during the researching of this paper. This article includes some minor changes post-delivery at the conference.

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