

19<sup>th</sup> International Conference on

# Obesity, Healthcare - Nutrition & Fitness

March 18 - 19, 2019 | New York, USA

KEYNOTE FORUM | DAY 1

JOURNAL OF OBESITY &amp; WEIGHT LOSS THERAPY 2019, VOLUME: 4 | DOI:10.4172/2165-7904-C2-092

## Obesity fat distribution sexual hormones and degree of homosexuality

Obesity is pandemic. Yet, every obese individual is unique, different pathogenesis and different response. Body fat distributes differently in males and females. Testosterone and estrogen play a very important role. Testosterone is androgenic and seems positively associated with the fat disposition in the belly while negatively in the buttocks. Estrogen is more related to fat deposit in the buttocks, in other words, fat ass. Fat ass commonly seen in some homosexual males and females, and may be associated with the degree of homosexuality and sexual orientation. Any sexual orientation is normal. Sexual orientation is X-linked and Y-linked traits, passing down from generation to generation. The degree of sexual orientation also varies at different stages of lifespan, as our body hormones especially sex hormones like testosterone and estrogen, and genetic makeup change as time goes. The presentation of sexual orientation and homosexuality differ in many ways, the way

to talk, to walk, to wink, to move, to wave, the food to eat, the tendency of physical contact, the move to watch, the obsession, the waving decision-making, the voice, the tone etc. Different obese individuals have different genetic makeup, sexual hormones, and fat distribution, therefore, different association with the degree and varied presentation of homosexuality. Studies on these shall reveal very important information for daily life and clinical practice in the related fields.

### Biography

Cheryl Wang, MD, PhD, earned her Doctoral degree of Medicine at Binzhou Medical College, Master degree of Science, Endocrinology and metabolism, internal medicine in Shanghai Second Medical University, Doctoral degree of philosophy in Science, Endocrinology and metabolism, internal medicine at PLA medical college. She did internal medicine residency and trained as an Endocrinologist in Donying People's Hospital, China, did surgery residency at Mount Sinai and Rutgers in the United States. She was a fellow of obesity at Pennington, of Diabetes at

**Cheryl Wang**

Shengli Oilfield Central Hospital, China

UTHSCSA, of endocrinology at Mayo clinic, of Anesthesia at UB and Columbia Uni, of immunology, surgery, and ob & gyn at Pitts, CRC at Cetero, translator and editor of many companies, assistant professor at UB and Pennington, professor and endocrinologist at TMH. She also had short training at Harvard medical centers, Cleveland Clinic, Cornell, Banner health, UB etc. She attended numerous conferences and is a renowned speaker for many topics. She is currently a distinguished professor and endocrinologist at Shengli Oilfield Central Hospital.

[dr.doc.cheryl@hotmail.com](mailto:dr.doc.cheryl@hotmail.com)