## Twitter Thread by The Fat Sparrow Cult





Craig, M. C., et al (2007). Gonadotropin hormone releasing hormone agonists alter prefrontal function during verbal encoding in young women. Psychoneuroendocrinology, 32(8-10), 1116–1127.

I will link this back to the original thread, but it is better for Clarity and to stop any gaming of Twitter and the creation of any labyrinth where details get lost to be avoided.

This 2007 paper identifies issues with GnRHa usage and Executive Function.

As memory is affected, especially the formation of NEW memories for new information, and the implications that subjects are not able to grasp and utilise new information needed for "Informed Consent", impacts upon Executive Function are evident.

Using Google Scholar as a quick and dirty source, we find that the paper and evidence is cited in at least 51 other papers since 2007.

## https://t.co/conx3aVm3N

The breadth of concerns raised is interesting.

The implications of the Contraceptive Pill on brain function and reduced executive function get raised. - A Sexed issue.

The issues raised in working memory and executive function for women undergoing treatment for Breast cancer with hormone-altering Drugs is featured.

Alterations in Emotional memory, Cognitive memory, short term memory and related executive functions due to menstrual cycle are featured.

Some will scream Reproducibility.... and miss that the same findings have been reproduced by many routes.

Changes in cognition, memory and executive function in premenopausal women and menopausal women feature.

It seems that to see the Executive Function issues one has to study the fluctuations identifiable in the Female Body but not the Male Body.

However, having found an issue of alterations to the hypothalamic–pituitary–adrenal axis in females, and how it is linked to GnRHas one can go and see if it has the same effects or different effects in males.

Is the Spike in Gender Dysporic females real or monthly?

Indicators are that the same loss of memory and executive function is present in Trans males but less pronounced.

My concern is that if someone like me can read and grasp the patterns, why did GIDS, the experts, not see the issues?

@threadreaderapp unroll