

Syndrome E: Pathological Process or Inheritance of Evolution?

Boraud, Thomas ¹

¹ Université de Bordeaux, France

TO CITE

Boraud, T. (2023). Syndrome E: Pathological Process or Inheritance of Evolution? *Proceedings of the Paris Institute for Advanced Study*, 22. https://paris.pias.science/article/SynE2_2016_08_syndrome-e-pathological-process-or-inheritance-of-evolution

PUBLICATION DATE

09/05/2016

ABSTRACT

The Brains that pull the Triggers. 2nd Conference on Syndrome E, Paris IAS, 09-10 May 2016 - Session 2 - Pathology: One of us or one unlike us?

In human decision making, many processes of different hierarchical levels are taken into account in order to produce a behaviour: Ethics and Social norms as much as lower level physiological processes such as stress level, aggressiveness and physiological needs (thirst, hungriness, libido etc.). In a given context, The chosen behaviour results from competition mechanisms that involve cortical and sub cortical structures. What are the conditions that allow Syndrome E to emerge? Why, in certain context, individuals produce behaviour that are against they own original social belief and ethical values? In this talk, I will expose what insight a phylogenic approach of neuroscience can bring to us to answer these questions.



Boraud, T. (2023). Syndrome E: Pathological Process or Inheritance of Evolution? *Proceedings of the Paris Institute for Advanced Study*, 22.
https://paris.pias.science/article/SynE2_2016_08_syndrome-e-pathological-process-or-inheritance-of-evolution

2016/20 - brains-that-pull-the-triggers - Article No.9. Freely available at https://paris.pias.science/article/SynE2_2016_08_syndrome-e-pathological-process-or-inheritance-of-evolution - 2826-2832/© 2023 Boraud T.

This is an open access article published under the [Creative Commons Attribution-NonCommercial 4.0 International Public License \(CC BY-NC 4.0\)](https://creativecommons.org/licenses/by-nc/4.0/)