

# Syndrome E: Pathological Process or Inheritance of Evolution?

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## TO CITE

Boraud, T. (2022). Syndrome E: Pathological Process or Inheritance of Evolution? In *Proceedings of the Paris Institute for Advanced Study* (Vol. 19).  
[https://paris.pias.science/articles/SynE2\\_2016\\_08\\_syndrome-e-pathological-process-or-inheritance-of-evolution](https://paris.pias.science/articles/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.

### [Syndrome E: Pathological Process or Inheritance of Evolution?](https://paris.pias.science/articles/SynE2_2016_08_syndrome-e-pathological-process-or-inheritance-of-evolution)