

# Qeios

Giorgio Bedogni<sup>1</sup>

<sup>1</sup> Fondazione Italiana Fegato ONLUS

In the chapter “Pattern, Order and Chaos” (#188) of their wonderful book *The Mathematical Experience* <sup>[1]</sup>, Philip J Davis, Reuben Hersh, and Elena Anne Marchisotto distinguish:

*“Four possibilities: (1) order out of order; (2) chaos out of order; (3) chaos out of chaos; (4) order out of chaos”*

And go on by saying:

*“The first, order out of order, is a reasonable thing. It is like the college band marching in rank and file and then making neat patterns on the football field during halftime. It is pretty, and the passage from one type of order to the other is interesting, but not necessarily exciting”.*

*“The second possibility, chaos out of order, is, alas, too common. Some sort of intelligence ends up in a mess. This is the bull in the china shop, an exciting and painful happening”.*

*“The third possibility, chaos out of chaos, is the bull stomping in the town dump. Despite his intelligence, nothing fundamentally happens, no damage is done, and we hardly notice him at all”.*

*“The fourth, order out of chaos, is our natural striving, and when we achieve it we treasure it”.*

The fourth possibility is also our striving here at Qeios.

Order out of Qeios!

## References

1. <sup>^</sup> Philip J. Davis, Reuben Hersh, Elena Anne Marchisotto. *The Mathematical Experience*.