

Credibility of scientific expertise and decision-making

New challenges for health risk governance
in a changing world

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ABSTRACT BREAK OUT SESSION - MONDAY 8TH FEBRUARY 2021

7 - Que mesure l'évaluation de l'intégrité scientifique ?

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Scientific integrity is a value, which is itself linked to other values such as reliability, honesty, respect and accountability in the framework texts. Without scientific integrity, the quality of the science produced by research communities is diminished, as is the trust that can be placed in that research. Current codes of conduct provide numerous tools setting out the most unacceptable practices: fabrication, forgery and plagiarism. But there are other equally important and sometimes less objective issues that can affect the quality and purpose of the science produced: interests, research agendas that neglect «undone science» of potential value to regulatory and health agencies and to the scientific expert appraisals they are responsible for.

For example, the European Code of Conduct for Research Integrity states that «withholding research results» or tolerating «bias» induced by funders and sponsors are also unacceptable violations. Should we also therefore question the changes taking place in the research and knowledge production landscape that are reflected by such violations? What does – and should – the assessment of scientific integrity measure? How can the available tools help us consider these unacceptable practices, besides the well-defined cases of fabrication, falsification and plagiarism? Where does the assessment of scientific integrity end? In the context of the pandemic, particular attention will be paid to the time pressure exerted by the health crisis.



anses

