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Health surveillance in the face of the Covid-19 pandemic

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Health monitoring aims to alert and inform public policies by continuously monitoring the epidemiological situation and its evolution in a territory. Connected to international health security networks and coordinated by governmental and intergovernmental agencies (ECDC, WHO), health monitoring in a territory is part of the international epidemiological context, which it enriches with its data and analyses. This conference will make an initial assessment by comparing three health monitoring models deployed in Europe for the surveillance of the COVID-19 pandemic: those of France, Denmark and the United Kingdom. The degree of integration of health data, the methodological quality of the estimates provided, and the relevance of the analyses will be discussed in the three countries with regard to the measures taken by their political decision-makers. Their performance, their shortcomings and their conclusion of the conference will aim to assess the opportunity to reflect on the redesign of health monitoring tools in order to provide better quality information to the media, the public and the authorities in charge of population health.