This work was applied to three projects of the Institute for Research and Innovation in Health (i3S):

**Project 1:** The effects of dog training methods on pet dog welfare and dog-owner bond

**Project 2:** Perinatal mortality in laboratory rodents

**Project 3:** Expert stakeholder views on genome editing

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**Data Management Research: an approach according to GDPR**

**Data Management Plan (DMP)**

Based on the objectives of the researchers, this plans contain everything that is intended to collect, store and share.

Enables other researchers to cite the data, increasing its visibility.

The DMP should identify all the data generated during the investigation including the metadata dissemination, access and preservation of materials will be carried out and the inclusion of best research.

**General Data Protection Regulation (GDPR)**

Designed to describe the treatment, to assess the necessity and proportionality of this treatment.

GDPR requires controllers to implement appropriate measures.

Help manage the risks to the rights and freedoms of natural persons resulting from the processing of personal data.

Ensure and be able to demonstrate compliance.

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**Workflows**

Evaluate the context of the institution and the project

Map and categorize information

Analyze and model processes

Analyze risk

Formulate the Privacy Impact Assessment

Are there risks?

Yes

No

Formulate the Data Management Plan

Implementation

Assessments and Recommendations

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Regulatory standards related to risk management:

- NP ISO 31000:2018
- NP ISO/IEC 27001:2013
- ISO/IEC 27005:2018

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**Contact Information**

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