**Information Note on the Processing of Personal Data for the Purposes of the Study"Retrospective Assessment of the Risk of Cognitive Decline in a Preventive and Predictive Medicine Cohort"**

1. **What is this study conducted by Zoï?**

The study **"Retrospective Assessment of the Risk of Cognitive Decline in a Preventive and Predictive Medicine Cohort"** is part of the effort to standardize preventive medical practices and, ultimately, to democratize preventive medicine.

The objective of the study is to characterize the risk of cognitive decline in the Zoï cohort using validated tools from the scientific literature. This analysis will not only allow the results obtained to be used to discuss the relevance of these tools, but also to identify specific risk and protective factors within the Zoï cohort.

Indeed, the data collected on the Zoï cohort will enable an exploratory analysis of variables associated with different levels of risk of cognitive decline, thereby helping to specify risk and protective factors, with the aim of proposing personalized solutions during the longitudinal follow-up of the cohort.

Given its purpose, this study is considered to be in the public interest for individuals, health professionals, and the health system as a whole, within the field of health (Articles 6.f. and 9.2.i of the GDPR).

The study complies with deliberation No. 2018-155 of 3 May 2018 approving the reference methodology relating to the processing of personal data carried out in the context of non-interventional health research, studies, and evaluations (MR-004). It has been published in the public registry of projects on the French Health Data Hub platform, available at this link: https://www.health-data-hub.fr/projets.

2. **Who is conducting the study?**

The scientific lead of this study is **Dr. Adrien Julian (PH, Neurologist)**. Zoï acts as the data controller for the purposes of the study.

For any specific request, you may contact Zoï's Data Protection Officer (DPO) by email at **privacy@zoi.com** or by post at 50, rue de Paradis, 75010 Paris, France.

3. **What data about me will be used for the study? Where do they come from, and how long will they be kept?**

Only the categories of data described below, strictly necessary for the conduct of this study, will be used. These data come from your **preventive health assessment carried out at the Zoī center, between November 1, 2023 and June 1, 2025.** No directly identifying data (name, surname, address, etc.) will be used in this research.

The reuse of these data complies with the principle of minimization, meaning that only relevant and necessary information will be analyzed. All data are pseudonymized in accordance with the requirements of the GDPR and the MR-004 Reference Methodology.

In the event that your data are to be used in another study, you will be individually informed by means of a new, specific information note.

The data used include, in particular, the following:

**Data from standard clinical examinations:**

- Blood pressure
- Heart rate
- Heart rate variability
- Visual acuity
- Clinical observations (face and body)
- 12-lead electrocardiogram
- Grip strength test results
- Expired gas analysis
- Audiometry
- Body temperature

**Data from specialized examinations:**

- Results of routine blood tests, including metabolic, cardiovascular, inflammatory, and liver/kidney markers (non-exhaustive list)
- Vascular ultrasound examinations

**Data from medical recommendations:**

- Main categories:
    - Therapeutic treatments
    - Supplementation
    - Lifestyle recommendations
    - Additional examinations

- Nutrition advice

**Diagnostic data:**

- Diagnoses established from clinical measurements
- Complex diagnoses extracted from medical notes in the patient file
- In the event of missing data, diagnoses may be retrospectively assessed by partner physicians through anonymized case reviews

**Data from the health questionnaire:**

Completed as part of the preventive assessment, including perceived health status, lifestyle habits, and relevant medical context.

All these data will be retained by the data controller until the signing of the final study report or its publication.

**4. Who will have access to my data?**

In accordance with the law, pseudonymized personal data are accessible only to authorized staff necessary for the conduct of the research, within the scope of their responsibilities.

Only the scientific lead and any subcontractors directly involved in the research will have access to the data, and only to the information strictly necessary for their area of competence and expertise.

This staff is bound by a strict duty of confidentiality and cannot, under any circumstances, identify you, since directly identifying data (such as your name, surname, or date of birth) are excluded by nature from the scope of research projects.

In addition, your data are strictly secured, in particular through encryption and pseudonymization mechanisms, in order to prevent any unauthorized access and to protect your identity.

In accordance with the French Public Health Code (Article L.1111-8), Zoī uses the services of Amazon Web Services EMEA SARL as a certified health data host.

**5. What are my rights regarding the data used in this study?**

In accordance with applicable legal and regulatory provisions, including Regulation (EU) 2016/679 (GDPR) and the French Data Protection Act, you have the following rights:

- **Right of access**: you may request to consult the personal data we hold about you and obtain a copy;
- **Right to object**: you may object to the processing of your data for a specific research project, free of charge, without justification, and at any time, without affecting your preventive health assessment or the services offered by Zoī;
- **Right to rectification**: you may request the correction of inaccurate or incomplete data concerning you;
- **Right to erasure**: you may request the deletion of your personal data, except where such deletion would make it impossible or seriously compromise the research objectives;
- **Right to restriction of processing**: you may restrict the processing of your data in certain circumstances.

For any question regarding the processing of your data or to exercise your rights, please contact our Data Protection Officer at: **privacy@zoi.com**.

Please note that in order to respond to your request, the Data Protection Officer may need to access your data.

If you are not satisfied with the responses received, you may file a complaint with the CNIL (French Data Protection Authority).

6. **How can I obtain more information about the study?**

To learn more about the study, you may contact the data controller using the contact details provided in Section 2 above.