



Call for Postdoctoral Fellowship (FAPESP)

CCD – Center for Studies in Law and Health Technology Assessment

Program/Project: CEDATS – Center for Studies in Law and Health Technology Assessment

FAPESP Grant No.: 2025/07183-0

Host Institution and Location: Fundação Getulio Vargas (FGV) – São Paulo School of Law, R. Dr. Plínio Barreto, 365 – Bela Vista, São Paulo – SP, 01313-020, Brazil

Fellowship Title: Postdoctoral Fellowship(s), Center for Research in Law and Health Technology Assessment

Supervision: Prof. Daniel Wang (FGV), Prof. Patrícia Soarez (FM-USP), Dr. Monica Magalhães (Pensi Institute)

Application Deadline: preferably by May 31, 2025, or until the position is filled

Fellowship term: 24 months, renewable for up to 48 months

1. Project/Program Context

The Center for Research in Law and Health Technology Assessment (DATS) is a multidisciplinary project that brings together academic research and public administration (São Paulo State Attorney General's Office – PGE-SP and the São Paulo State Department of Health – SES-SP).

Its goal is to advance understanding of the phenomenon of health-related litigation (judicialization of health care) in the State of São Paulo and its impacts, through multiple perspectives and innovative approaches to data collection and analysis. Questions of interest include, among others: the profile and characteristics of health-related lawsuits and judicial decisions in the State; the use of scientific evidence in health-related litigation and judicial decisions; the effects of Brazilian Supreme Federal Court (STF) rulings (Themes 6 and 1234) on the profile of these lawsuits and decisions, and on the use of evidence; the role and impact of the São Paulo NAT-JUS; and the effects of court-ordered provision of high-cost medicines on prioritization and resource allocation within the Brazilian Unified Health System (SUS).

2. Fellowship Topics, Objectives, Activities, and Requirements

The Center is structured around different research tracks. Fellows may join one or more of the tracks described below:

- ***Automation of health litigation data management***

Objective: To develop technology for the automated extraction of data from judicial decisions. Creation of a database of health-related judicial decisions in the State of São Paulo and statistical analysis to test hypotheses regarding the effects of STF rulings (Themes 6 and 1234) on decisions by São Paulo courts.

Activities: Definition of strategies for selecting and collecting relevant judicial decisions in collaboration with project researchers and PGE-SP. Training of algorithms to extract and classify relevant information using large language models. Implementation of the developed algorithm to create a database of health-related judicial decisions. Reliability testing of the algorithm compared with manual data extraction and classification. Development of tools for categorizing decisions and integrating them with expenditure data. Conducting statistical tests in partnership with associated researchers, with support from technical training fellows.

Requirements: Technical expertise in data management, including automation approaches, statistical analysis, and the ability to develop and implement innovative computational strategies and tools. Familiarity with judicial decisions and legal processes, or a high level of independence to quickly become familiar with this type of data, is desirable.

- ***Supreme Federal Court argumentation in litigation over non-incorporated treatments***

Objective: Identification and qualitative analysis of STF rulings related to the provision of treatments not incorporated into the SUS.

Activities: Definition of strategies to select and collect STF decisions concerning the provision of non-incorporated treatments that reference Themes 6 and 1234, and collection of relevant rulings. Coordination of descriptive analysis of the collected documents to identify and analyze argumentative patterns. Design and coordination of studies in descriptive, analytical, and normative legal dogmatics that may be developed from the collected material.

Requirements: Experience reading and analyzing judicial decisions, complex legal argumentation analysis skills, experience with data extraction and organization, and with qualitative analysis of complex legal documents.

- ***Economic and clinical analysis of litigated medicines***

Objective: Retrospective quantitative analysis of oncology medicines obtained through litigation in the State of São Paulo; analysis of a subgroup of these medicines to assess



whether there is evidence of significant clinical benefit; evaluation of cost-effectiveness and budget impact.

Activities: Definition of inclusion and exclusion criteria to identify cases involving demands for oncology treatments in the database created by this project. Descriptive data analysis to characterize the profile of oncology treatment litigation in the State of São Paulo. Definition of criteria for selecting a subgroup of medicines for analysis of clinical benefit evidence, effectiveness, cost-effectiveness, and budget impact. Conducting analyses in collaboration with project researchers and with assistance from technical training fellows.

Requirements: Technical expertise in data analysis, health economics, and health technology assessment processes, as well as experience with economic evaluation methods. Familiarity with judicial decisions and legal processes, or a high level of independence to quickly become familiar with this type of data, is desirable.

3. Eligibility (FAPESP) and Desired Profile

General Eligibility:

A doctoral degree obtained within the last 7 (seven) years, except under the conditions provided for in Ordinance PR No. 171/2024, awarded in Brazil or abroad. For more information on requirements and commitments, please consult FAPESP's general criteria: <https://fapesp.br/bolsas/pd>

Requirements:

In addition to the specific requirements listed in Section 2, all tracks require:

1. A PhD in Law, Economics, Medicine, Public Health, Public Policy, or related fields, with research focus relevant to the project's thematic areas
2. Academic output compatible with the selected theme and track(s)
3. Proficiency in Portuguese and English
4. Full-time dedication to the research project
5. Availability for hybrid work in São Paulo (SP). Fellows who need to relocate to São Paulo may apply for a Relocation Allowance (full regulations at fapesp.br/7771)

5. Activities

In addition to the specific activities listed in Section 2, the following are required for all tracks:

- Execute the approved work plan
- Supervise technical training fellows in literature reviews and data processing and analysis



- Produce scientific articles and research reports and present results
- Contribute to knowledge translation products
- Participate in meetings, seminars, and other project activities
- Support student and fellow training/mentorship
- Contribute to the organization, preparation of materials, and teaching of a course on evidence-based decision-making in the context of health litigation, to be offered to civil servants, as relevant to the fellow's interests and expertise
- Contribute to the organization of meetings involving project researchers, partners, and invited researchers from related fields, as well as to project coordination tasks
- Contribute to the collection and organization of information for annual reports and to their preparation

6. Applications

Application period: preferably by May 31, 2025, or until the position is filled.

How to apply: Complete the application form at

https://survey.fgv.br/jfe/form/SV_1KRD1J8vfRgCUu2, attaching the documents listed in items 1–3 below.

Required documents:

1. CV or FAPESP Curriculum Summary
2. Cover letter (1–3 pages)
3. One or two most relevant publications from the last 5 years
4. One letter of recommendation, sent directly by the referee to cedats@pensi.org.br

7. Selection Process

1. Review of documents, eligibility criteria, alignment, and merit
2. Interview, in person or online

NB: Award of the fellowship is subject to analysis and approval by FAPESP through the SAGe system.

9. Contact

Monica Magalhães

cedats@pensi.org.br