

# VII SYMPOSIUM OF RESEARCH AT FGV



## **BRAZIL'S UNIFIED HEALTH SYSTEM: performance, resilience, and innovation**

FGV/CENTER FOR HEALTH PLANNING AND MANAGEMENT STUDIES  
(GVSAÚDE)/SÃO PAULO SCHOOL OF BUSINESS ADMINISTRATION

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# CENTER FOR HEALTH PLANNING AND MANAGEMENT STUDIES (FGV-SAÚDE)

## DESCRIPTION OF THE INSTITUTION/LINE OF RESEARCH



- It is the reference for activities related to health management promoted by the School of Business Administration of São Paulo (FGV-EAESP).
- Its mission is to develop high quality projects, research and training programs in the area of Health Planning and Management, becoming a center of attraction for students, researchers and professionals in the area.

# CENTER FOR HEALTH PLANNING AND MANAGEMENT STUDIES (FGV-SAÚDE)

## BRAZIL'S UNIFIED HEALTH SYSTEM

### DESCRIPTION OF THE INSTITUTION/LINE OF RESEARCH

The conceived during the 1980s as part of the social movement aimed at Brazil's re-democratization. SUS was officially created in 1988 by the constitution, which defined health as a universal right and a state responsibility.

### **Principles underpinning the SUS:**

- The universal right to comprehensive health care at all levels of complexity: primary, secondary, and tertiary.
- Decentralization with responsibilities given to the three levels of government: federal, state, and municipal.
- Social participation in formulating and monitoring the implementation of health policies.
- Open to private initiative as complementary to the public.

Since 1990, the incremental expansion of SUS has enabled substantial progress toward achieving Universal Health Coverage, an SDG target. 25% of Brazilians, mostly middle- and higher-income residents, have private health insurance to circumvent bottlenecks in accessing care.

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## BRAZIL'S UNIFIED HEALTH SYSTEM: performance, resilience, and innovation

## PROJECT PROPOSAL DESCRIPTION

### Object

- Health system performance assessment: financing, organization and governance, resourcing management, service delivery, and health outcomes
- Public Health Emergencies and Threats: preparation, response and resilience
- Health System Innovation: Policies, Organization and Governance, Technologies, and Service Delivery

### Objetives

- Explore how design and implementation of health system reforms impact on health system performance and resilience in Brazil
- Explore adoption and diffusion of innovations in the Brazilian health system

Analysis

BMJ Global Health

### The Brazilian health system at crossroads: progress, crisis and resilience

Adriano Massuda,<sup>1</sup> Thomas Hone,<sup>2</sup> Fernando Antonio Gomes Leles,<sup>3</sup> Marcia C de Castro,<sup>1</sup> Rifat Atun<sup>1</sup>

### Brazil's unified health system: the first 30 years and prospects for the future

Marcia C Castro, Adriano Massuda, Gisele Almeida, Naercio Aquino Menezes-Filho, Monica Viegas Andrade, Kenya Valéria Micaela de Souza, Rudi Rocha, James Macinko, Thomas Hone, Renato Tasca, Ligia Giovanella, Ana Maria Malik, Heltor Werneck, Luiz Augusto Fachini, Rifat Atun

International Health Care System Profiles

Brazil





By Adriano Massuda  
Administration School  
Development and Planning  
Atun, Harvard T.H. Chan  
School of Public Health



### Brazil's Primary Health Care Financing: Case study

ADRIANO MASSUDA  
WITH ANA MARIA MALIK, GABRIELA LOTTA, MARINA SIQUEIRA,  
RENATO TASCA, RUDI ROCHA

### Effect of socioeconomic inequalities and vulnerabilities on health-system preparedness and response to COVID-19 in Brazil: a comprehensive analysis

Rudi Rocha, Rifat Atun, Adriano Massuda, Beatriz Rache, Paula Spinola, Letícia Nunes, Miguel Lago, Marcia C Castro

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A resiliência do Sistema Único de Saúde frente à COVID-19

Gerenciando o SUS no nível municipal ante a Covid-19: uma análise preliminar

Managing Brazil's Health System at municipal level against Covid-19: a preliminary analysis

Renato Tasca<sup>1</sup>, Mariana Baleeiro Martins Carrera<sup>1</sup>, Ana Maria Malik<sup>1</sup>, Laura Maria César Schiesari<sup>1</sup>, Alessandro Bigoni<sup>1</sup>, Cinthia Ferreira Costa<sup>2</sup>, Adriano Massuda<sup>1</sup>



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Artigos de Pesquisa

### A Atenção Primária à Saúde na pandemia da COVID-19: uma análise dos planos de resposta à crise sanitária no Brasil

Primary Health Care in the COVID-19 pandemic: an analysis of response plans to the health crisis in Brazil

Atención Primaria a la Salud en la pandemia de COVID-19: un análisis de los planes de respuesta a la crisis sanitaria en Brasil

Michelle Fernandez<sup>1</sup>, Luísa da Matta Machado Fernandes<sup>2</sup>, Adriano Massuda<sup>3</sup>

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<sup>2</sup>Instituto Rene Rachou, Fiocruz Minas – Belo Horizonte (MG), Brasil.  
<sup>3</sup>Fundação Getúlio Vargas – São Paulo (SP), Brasil.

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Research Article

Health Affairs Scholar  
EMERGING & GLOBAL HEALTH POLICY  
OXFORD

### Social determinants of health in Brazil during the COVID-19 pandemic: strengths and limitations of emergency responses

Eduardo A. Lazzari<sup>1,2,\*</sup>, Marco A.C. Paschoalotto<sup>1,2</sup>, Adriano Massuda<sup>2</sup>, Rudi Rocha<sup>2</sup>, Marcia C. Castro<sup>2</sup>

Partnership for Health System Sustainability and Resilience

LSE

BRAZIL

Sustainability and Resilience in the Brazilian Health System

Adriano Massuda, N  
Leandro Safatle and

Série Interloquações Práticas, Experiências e Pesquisas em Saúde

Inovações na Gestão em Saúde e a Resiliência do SUS: A experiência capixaba na resposta à Covid-19

Adriano Massuda  
Elisandrea Sguarior Kemper  
ORGANIZADORES

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journal homepage: [www.elsevier.com/locate/socscimed](http://www.elsevier.com/locate/socscimed)

ELSEVIER

### Health systems resilience: is it time to revisit resilience after COVID-19?

Marco Antonio Catussi Paschoalotto<sup>a,b,\*</sup>, Eduardo Alves Lazzari<sup>a,b</sup>, Rudi Rocha<sup>b</sup>, Adriano Massuda<sup>a</sup>, Marcia C. Castro<sup>c</sup>

<sup>a</sup>David Rockefeller Center for Latin American Studies, Harvard University, USA  
<sup>b</sup>Sao Paulo School of Business Administration, Fundação Getúlio Vargas, Brazil  
<sup>c</sup>Harvard T.H. Chan School of Public Health, Harvard University, USA

### A resiliência de sistemas de saúde: apontamentos para uma agenda de pesquisa para o SUS

The health systems resilience: notes for a research agenda for the SUS

Marco Antonio Catussi Paschoalotto<sup>1,2</sup>, Eduardo Alves Lazzari<sup>1,2</sup>, Marcia C. Castro<sup>1</sup>, Rudi Rocha<sup>1</sup>, Adriano Massuda<sup>1</sup>

PERSPECTIVE

WILEY

From Bolsonaro to Lula: The opportunity to rebuild universal healthcare in Brazil in the government transition

Arthur Chioro<sup>1</sup>, José Gomes Temporão<sup>2</sup>, Adriano Massuda<sup>3</sup>, Humberto Costa<sup>4</sup>, Marcia C. Castro<sup>5</sup>, Nísia Trindade de Lima<sup>6</sup>

THE LANCET

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COMMENT | ONLINE FIRST

After a far-right government: challenges for Brazil's Unified Health System

Adriano Massuda • Rafael Dall'Alba • Arthur Chioro • José Gomes Temporão • Marcia C Castro

Science

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LETTER

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Restoring health priorities in Brazil

MARCIA C. CASTRO, NÍSIA TRINDADE, [...], AND ADRIANO MASSUDA



# CENTER FOR HEALTH PLANNING AND MANAGEMENT STUDIES (FGV-SAÚDE)

## PROJECTS, FUNDING AND PARTNERS

### ONGOING PROJECTS IN THE AREA

- Investment Policies in Primary Health Care in Brazil, Chile and Colombia (Funding: CAF and PAHO)
- Health Systems Cancer Initiative-Latin America: Case Study in the State of São Paulo (Harvard Health System Innovation Lab)
- Global Data Collaborative on Health System - Using the Power of Data Analytics to Deliver High-Value Health Services for Enhanced CVD Health in Brazil (Harvard Health System Innovation Lab)
- AIRES Project - Antimicrobial Resistance in State of São Paulo (Funding: CEPID-FAPESP – Unifesp, USP, FGV)
- Health System and Food Security (Brazil Accelerator Fund II: QMUL, Fiocruz, FGV)
- Lancet Americas Commission on Primary Health Care and Resilience in Latin America and the Caribbean (Co-chair of a Lancet Commission – Funding: The World Bank / PAHO)
- Improving Health System Performance at State level through Digital Health (CONASS, FGV)

- Launching results – Seminar FGV and Harvard Health System Innovation Lab - Dec/2023
  - Investment Policies in Primary Health Care => [possibility to extend the project to explore Digital transformation in Latin America](#)
  - Health Systems Cancer Initiative-Latin America: Case Study in State of São Paulo => [possibility to extend the project to other states](#)
  - Global Data Collaborative on Health System - Using the Power of Data Analytics to Deliver High-Value Health Services for Enhanced CVD Health in Brazil => [possibility to develop an implementation study in Diadema/SP funded by Novartis Foundation](#)
- Implementing research group
  - AIRES Project - Antimicrobial Resistance in State of São Paulo => [Ago/2023 to 2028](#) => [International Seminar in Nov/2023](#)
- Developing a research project
  - Health System and Food Security => [June/2023 to June/2024](#)
  - Lancet Americas Commission on Primary Health Care and Resilience in LAC => [publish report 2025](#)
- Applying for funding
  - Improving Health System Performance at State level through Digital Health (PPPP Fapesp and CNPQ) => [3 years project](#)



*CENTRO DE ESTUDOS  
EM PLANEJAMENTO  
E GESTÃO DE SAÚDE*

# THANK YOU

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