

INTERSECTORAL COLLABORATION FOR CHILDREN AND ADOLESCENTS MENTAL HEALTH CARE: A PRELIMINARY RESEARCH REPORT WITHIN THE PUBLIC SYSTEM IN RIO DE JANEIRO, BRAZIL

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PRESENTER DISCLOSURE

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• **PhD Scholarship:** Conselho Nacional de Desenvolvimento Científico e Tecnológico (CNPq) – R\$2200 (about CAD\$ 700)

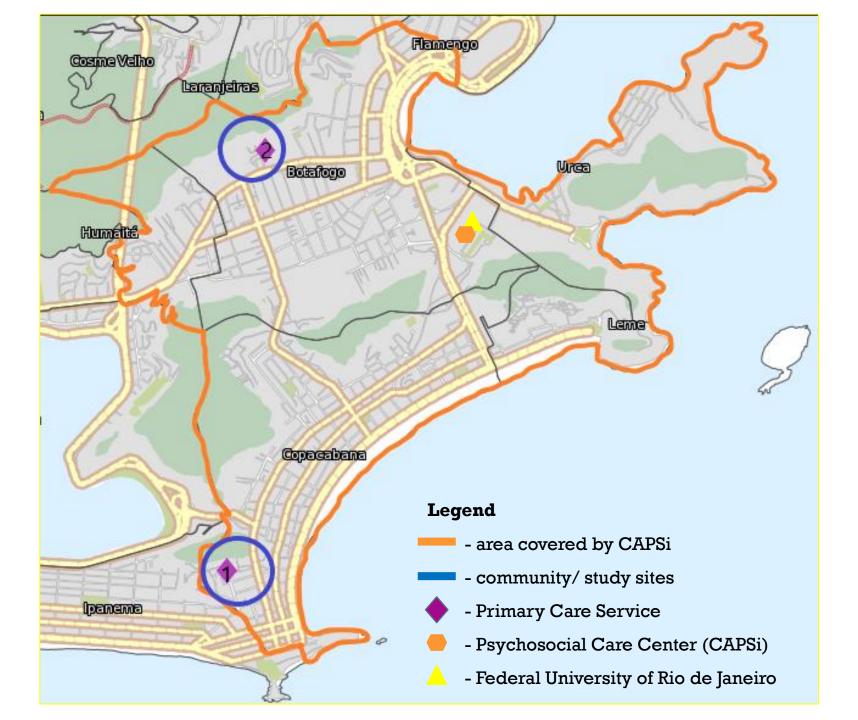
 The project has not received any commercial support, and I have no conflicts to declare



LEARNING OBJETIVES FOR THIS PRESENTATION

- <u>Learning Objective 1</u> To describe the components of a collaborative care strategy for children and adolescents implemented within the Brazilian public system, in the local context of Rio de Janeiro;
- <u>Learning Objective 2</u> To identify potential facilitators and barriers to the implementation of the collaborative care strategy;
- <u>Learning Objective 3</u> To plan an intersectoral collaborative care strategy for promoting children and adolescents mental health care;





SETTING

Psychossocial Care Center (CAPSi) – public children and adolescents mental health service

Population in the catchment area covered by CAPSi 264.427 inhabitants

Children/Adolescents
population in this area: 39.740
inhabitants

Primary Care Service 1: 13.322 users enrolled (all ages)

Primary Care Service 2: 8.106 users enrolled (all ages)

Population live mainly in slums ("favelas")

SETTING - ORGANIZATIONS INVOLVED

Sector	Service	Number of Existing Public Resources	Number of Project Participant Public Resources
Health	Primary Care	2	2
	Psychosocial Care Center (CAPSi)	1	1
Social Assistance	Social Work Center	2	2
	Specialized Social Work Center	1	1
Education	Nursery Schools	4	1
	Primary Schools	7	3















OVERWIEW OF PROJECT

- 5 components designed for the Collaborative Care strategy developed in the communities studied
- Component I Shared Care Management It refers to the case management of children and adolescents with mental health needs. The main strategy adopted was to hold regular meetings with representatives of all services involved in the collaborative care for children and adolescents (Primary Care, Schools, Social Work Centers, Psychosocial Care Center CAPSi).



OVERWIEW OF PROJECT

- Component II Mechanisms of liaison between mental health and basic level professionals it refers to the creation of strategies for articulating and sharing mental health care at the basic level.
 - Communication channels: e-groups, mobile instant messaging;
 - regular presence of a mental health professional in primary care facilities and schools.
- Component III Mechanisms for sharing information and knowledge it was structured through the creation of two strategies for sharing information among professionals:
 - a **virtual platform** (developing), favoring the registration, monitoring and systematization of case informations and care actions implemented;
 - the **Working Groups** for proposing joint actions, favoring knowledge sharing between lay and specialized workers.



OVERWIEW OF PROJECT

- Component IV Education actions it consists in actions for qualifying professionals for children and adolescents mental health care. Education actions are based on professionals' experiences of coping with daily situations, in dialogue with scientific knowledge.
 - This component is organized through **thematic round table discussions**, focusing on children and adolescents mental health and other themes, such as: violence, mental health problems, family...
- Component V Mental Health Promotion Actions it consists in the creation of interaction spaces for children and adolescents to share difficulties and coping strategies, for promoting solidarity and sociability, and for increasing social and cultural recognition, through play activities based in schools, primary care and NGOs.



PROJECT GOALS

• The project aims to build conditions for improving access and quality of care for children and adolescents with mental health needs, based on the collaboration, coresponsibility and knowlegde sharing among different professionals from distinct sectors and services in the studied communities.

Research goals:

- 1) to describe and analyze the process of implementing a mental health Collaborative Care strategy for children and adolescents;
- 2) to identify the facilitators and barriers to Collaborative Care for this population.



ANALYSIS OF THE COLLABORATIVE CARE DEVELOPMENT PROCESS

- Qualitative research to analyze the process of designing the components of an intersectoral Collaborative Care strategy in the communities studied
- Difficulties to establish parameters for project evaluation
 - Pilot project
 - Social vulnerability and adverse context
- Central aspects of analysis: facilitators and barriers to intersectoral Collaborative
 Care for children and adolescents



DATA COLLECTION STRATEGIES

- Empirical material for research analisys:
 - Field notes
 - Project main documents:
 - meetings minutes;
 - case reports;
 - messages history of e-groups and mobile messaging
- Methodological tools:
 - Participant observation a strategy to analyze the procedural construction of the Collaborative Care strategy and the engagement of all professionals involved in this process
 - Focus groups to investigate the facilitators and barriers for the Collaborative Care strategy developed



PRELIMINARY FINDINGS – FACILITATORS

Aspects that facilitated the collaboration in these localities:

- the <u>regularity</u> in wich the actions proposed by the project were developed;
- the <u>systematic registration</u> of these actions;
- the maintenance of agile <u>channels of communication</u>

Eg.: "There are different views" [...] "a compreensive view with everyone together": combination of different ways of understanding → establishment of trustful relationships between professionals

Collaborative Care - two dimensions:

- <u>Objective dimension</u> practical translation of care strategies for the teams everyday work
- Flexibility, allowing "to be attentive to the movements of the community", because "there is not a only way to do, it is always in agreement with what is beating, with what is necessary".



PRELIMINARY FINDINGS – BARRIERS

Many barriers still need to be overcome:

- Structural issues: service gap, the fragmentation of public system, staff turnover and violence
- In the work processes:
 - the lack of organization of services routine hinders professionals to carry out case records sharing
 - more effort in individual care actions than in actions for mental health promotion
 - the "non-sharing" culture between professionals
 - the temporal gap between the basic level and mental health services:
 - a professional from the education sector points out that mental health temporality is "very slow, very slow [...] for they don't make mistakes".
 - Yet, she adds that the education professionals "are not that slow ..", "time is running, is going much faster than our legs".



CONTRIBUTIONS FOR THE PROJECT

- 1 To define methods to evaluate the collaborative care components implemented
 - Regarding the adverse social context and the treatment gap, what are the best ways, methods and the measures to evaluate the effects of Collaborative Care strategy?
 - How to evaluate the strategy considering the participation of different stakeholders?
- 2 To design strategies to capacity building in children and adolescents for collaborative care planning and participation
 - How can we improve children and adolescents involvement in Collaborative Care?
- 3 To design mechanisms for knowlegde sharing alongside stakeholders of different sectors involved in children and adolescents mental health care
 - Regarding the multiple ways that professionals from distinct setors conceive and provide care, how can we build mechanisms for setting a common ground for collaboration?





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