



***BRIEF INTERVENTION TECHNIQUES AS A COST-EFFECTIVENESS
ALTERNATIVE IN PUBLIC POLICIES OF TREATMENT:
THE BRAZILIAN EXPERIENCE***

Paulina do Carmo Arruda Vieira Duarte, PhD
Deputy National Secretary for Policies on Drugs

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Secretaria Nacional
de Políticas sobre Drogas

Gabinete de Segurança
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BRAZIL – A BRIEF INTRODUCTION



- Capital city: Brasília
- Territory: 8.547.403 km²
47,3% of South America
- Population: 190 million inhabitants
- Language: Portuguese

BRAZIL – A BRIEF INTRODUCTION

- 26 States + 1 Federal District
- 3 Time differences



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- Borders with 10 countries:
Guiana, Suriname, Venezuela, French Guiana, Colombia, Peru, Bolivia, Paraguay, Argentina, Uruguay

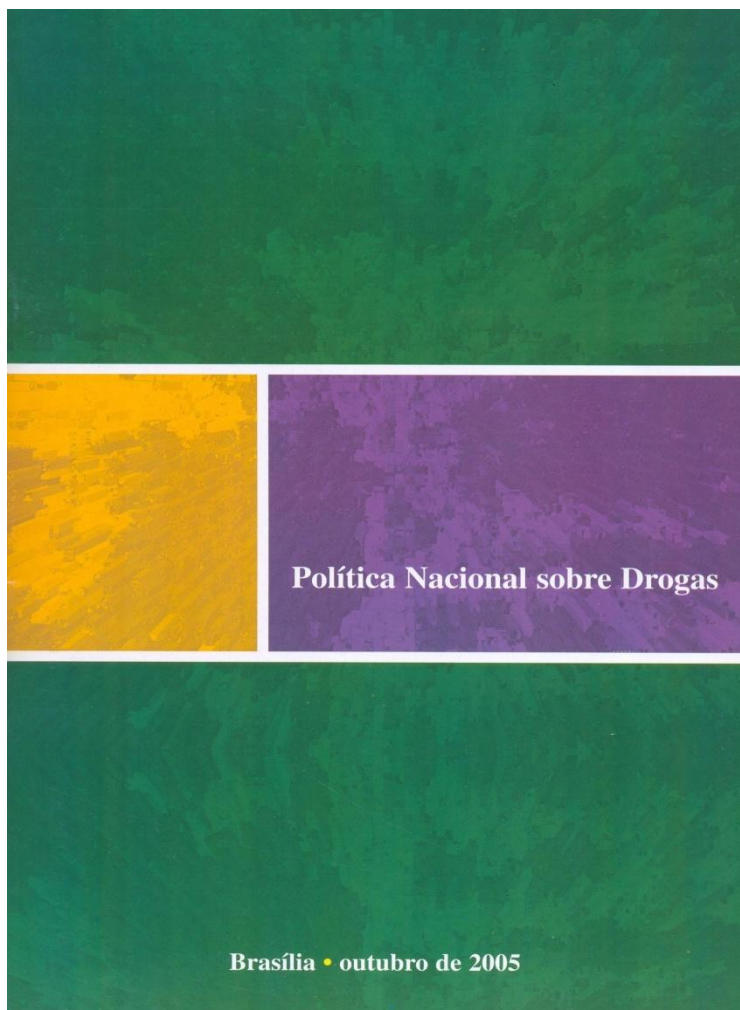


SENAD'S MISSION

To Coordinate the implementation of the National Policy on Drugs, integrating Government and Society.



NATIONAL POLICY ON DRUGS



To teach, inform and train people throughout all social segments, preparing them to undertake effective actions for the supply and demand reduction, as well as for the harm reduction, supported by validated scientific knowledge and best practices, according to the country's particular context.

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GUIDING PRINCIPLES

- Ø **Multi-sectorial approach and shared responsibility**
- Ø **De-centralisation of actions**



DISTANCE LEARNING

CHALLENGES

- Need for training
- Multiple actors involved in matters related to drugs
- A country with continental dimensions
- High cost of courses covering a limited audience

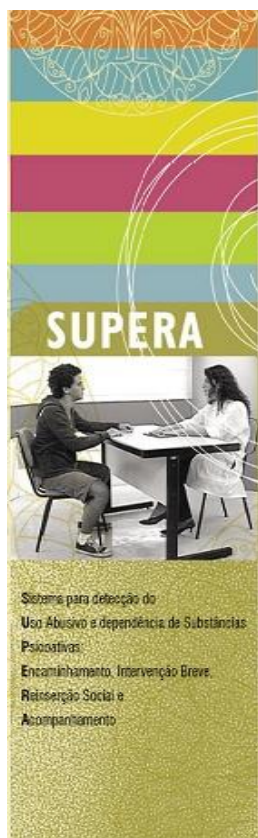
Development and Investment
on Distance Learning

ADVANTAGES:

- Maximization of resources;
- Reach to different parts of the country;
- Easy adjustment of content to different audiences
- Possibility of new editions with less investment
- Better interaction through chats and videoconference resources
- Creation of a national network of intervention on drugs



SUPERA COURSE



**Sistema para detecção do
Uso abusivo e dependência de
substâncias**

Psicoativas:

**Encaminhamento, intervenção breve,
Reinserção social e
Acompanhamento**

*(System for the detection of abusive Use of
and addiction to Psychoactive substances:
Referral, Brief Intervention, Social
rehabilitation and Follow-up)*



GOALS

To intensify professional training on:

1. Early detection;
2. Brief Intervention techniques;
3. By directing them to assistance networks (social and health care);
4. Prevention Actions and Social Rehabilitation.



TARGET AUDIENCE

Professionals and managers that operate within the health-care network.



CONTENT OF THE COURSE

- **Multi-disciplinary and multi-professional training;**
- **Provision of useful and updated information, taking into account the country`s reality;**
- **Skills development;**
- **Support for professionals while implementing strategies to their daily practices.**



TEACHING MATERIAL



ü 1st and 2nd Editions: 6 theme books, corresponding to each one of the 6 course modules + 1 student guide

ü 3rd Edition – 7 theme books, corresponding to each one of the 7 course modules + 1 student guide



TEACHING MATERIAL



Ü01 CD-ROM – same content as in the book + student guide



Ü 01 DVD with 4 study cases, showing how to use the detection and brief intervention techniques



SUPERA on the Internet

Links

To websites of government agencies, universities, civil society groups, etc

Links to the course's videoconferences

Acompanhamento

Home | Guia do Estudante | Módulos | Interação | Links

Referências e Links de Apoio

Entidades Governamentais
www.senad.gov.br
www.obid.senad.gov.br
www.saude.gov.br

Entidades Universitárias
www.ufba.br
www.ufjf.br
www.ufpr.br
www.ufrj.br
www.ufrs.br
www.unifesp.br
www.unifesp.br/dpsicobio/psico.htm
www.unifesp.br/dpsicobio/uded
www.cebrid.epm.br
www.unifesp.br/dpsiq/
www.virtual.epm.br/material/proad/

Associações e Links Internacionais
bumad.un.kiev.ua/
odc.dne.gov.co/general/observatorio.jsp
www.aic.gov.au/
www.arg.org/
www.cicad.oas.org/en/Main/main.htm
www.cicad.oas.org/OID/Countries/Nicaragua/nicaragua
www.cicad.oas.org/OID/defaultespañol.htm
www.conacedrogas.cl/inicio/index.php
www.consep.gov.ec/Observatorio.htm
www.dea.gov/pubs/abuse
www.dnecolombia.gov.co/contenido.php?sid=158
www.drogas.pt/
www.drugpolicy.org
www.emcdda.eu.int/mlp/ms_pt1.shtml
www.erowid.org
www.esbra.com/
www.geodrugs.net/index.php3
www.gobernacion.gob.sv/observatorio/
www.health.orgwww.isbra.com/
www.niaaa.nih.gov
www.nida.nih.gov
www.opadro.com/



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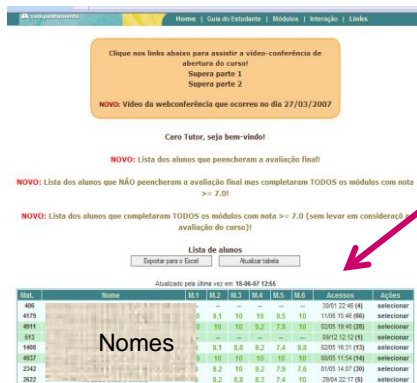
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Student Follow-up

Tutors



- Scientific tutorial service – team of specialists providing technical support to students

- Tutors tend to stimulate student participation. They also monitor the collection of exams and further evaluations.

Supervisors

(Masters and PhDs - UNIFESP)

- supervision meetings every week
- support to the work of tutors



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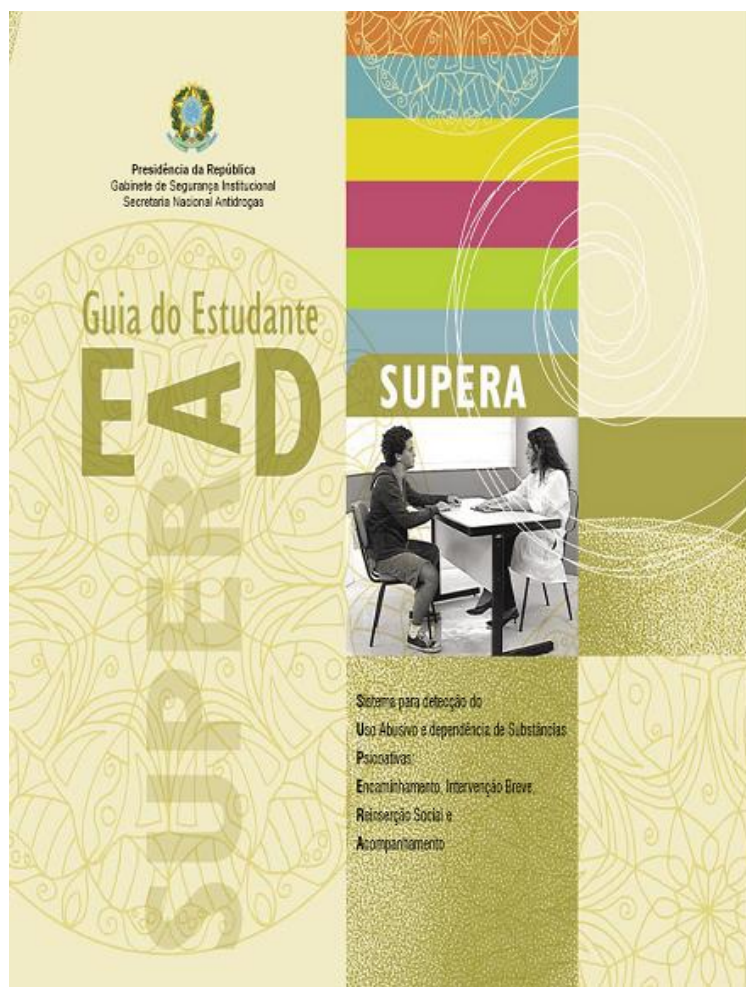
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SUPERA COURSE - 2007

1st Edition



Ø Distance Learning

Ø 90 hours

Ø 2,5 months

Ø 4.926 registered professionals/students

Ø 3.926 graduated

Ø Certification by the Federal University of Sao Paulo - UNIFESP

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SUPERA COURSE

EDITION 2007

Assessment of Results

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SUPERA COURSE – 2007

1st Edition

- § Number of Registrations: 4926
- § Number of participants: 4663 (95%)
- § 91,4% of participants have rated the course as excellent
- § 90% have rated client support by phone as excellent
- § 87,8% have rated client support by e-mail as excellent
- § Generally, students spend 60 hours to study the full content of the course. 30 hours were still left for further educational activities such as readings, attendance to conferences and events, etc.



SUPERA COURSE – 2007

1st Edition

After taking the course, how able do you feel to:

Approach a patient to assess his/her use of alcohol

	%
1: Totally Unable	0,6
2: Poorly able	2,8
3: Able	37,5
4: Very able	41,7
5: Fully able	17,5
Total	100,0

Approach a patient to assess his/her use of other drugs

	%
1: Totally Unable	0,6
2: Poorly able	5,0
3: Able	41,1
4: Very able	39,1
5: Fully able	14,3
Total	100,0



SUPERA COURSE – 2007

1st Edition

How able do you feel to undertake the following activities:

To undertake a motivational interview with high risk users of alcohol and/or other drugs?

	%
1: Totally Unable	0,7
2: Poorly able	5,4
3: Able	33,6
4: Very able	43,4
5: Fully able	16,8
Total	100,0

To devise, along with the user, strategies for monitoring and/or decreasing the use of alcohol and/or other drugs?

	%
1: Totally Unable	0,9
2: Poorly able	4,9
3: Able	31,4
4: Very able	44,3
5: Fully able	18,5
Total	100,0



SUPERA COURSE – 2007

1st Edition

Intention to participate in the implementation of Tracking and Brief Intervention Strategies for users of alcohol and/or other drugs

	%
a: Yes, as suggested during the course	41,5
b: Yes, but adjusting them to other environments (school, private companies, communities)	47,2
c: No, because I do not have any contact with alcohol and/or other drugs users at work	5,2
d: No, because there is no demand fporque no meu trabalho this sort of strategies at my workplace	2,7
e: No, because of any other reason	3,4
Total	100,0



SUPERA COURSE – 2007

1st Edition

What is the main difficulty to be faced when implementing these strategies?

	%
a: Lack of time	27,3
b: Lack of support from superiors	8,9
c: Lack of support from colleagues	14,4
d: I wont face any difficulty	26,1
e: Unability to do it	13,4
Total	100,0



SUPERA COURSE – 2007

1st Edition

**Would you recommend the
SUPERA course to other
students?**

%

a: Yes	99,8
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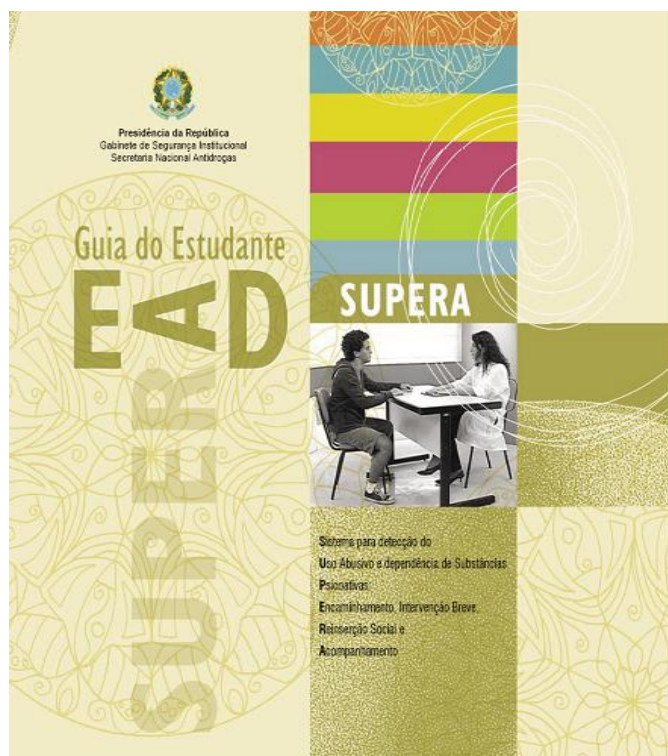
b: No	0,2
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Total	100,0
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SUPERA COURSE 2008/2009

2nd Edition



- Ø Distance Learning
- Ø Target Audience: Basic health-care network professionals and professionals from reference units for treatment of alcohol and other drug users (Day-care or General Hospitals working with alcohol and other drug users)
- Ø 90 hours
- Ø 03 months
- Ø 4.983 registered professionals/participants
- Ø 4.035 graduated
- Ø Certification by the Federal University of São Paulo - UNIFESP



LEVEL OF ENDORSEMENT BY THE UNIVERSITY

SUPERA COURSE 2007 – 1st Edition

Ø Endorsement: **80%**

SUPERA COURSE 2009 – 2nd Edition

Ø Endorsement: **81%**

World average of endorsement for distance learning is

40% to 50%.



**25 THOUSAND TRAINED
PROFESSIONALS**

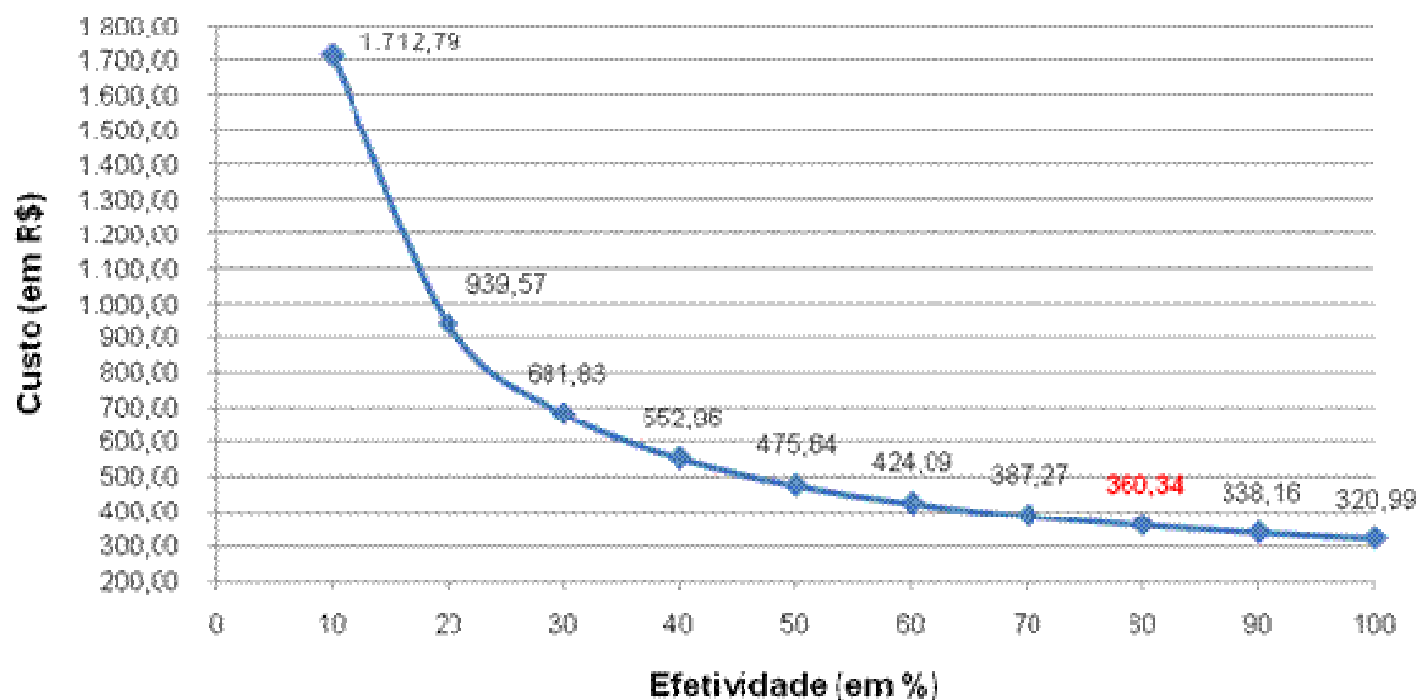
**TOTAL INVESTMENT:
R\$5.665.691,60
(US\$ 3 million)**



SUPERA COURSE 2009

Cost-Effectiveness

1. Cost per capita is R\$284,93 (US\$142)
2. Average cost per student is R\$ 287,25 (US\$143,5)
3. Final cost for each trained professional is R\$360,34 (US\$180)





SUPERA COURSE 2009 EDITION IMPROVED VERSION

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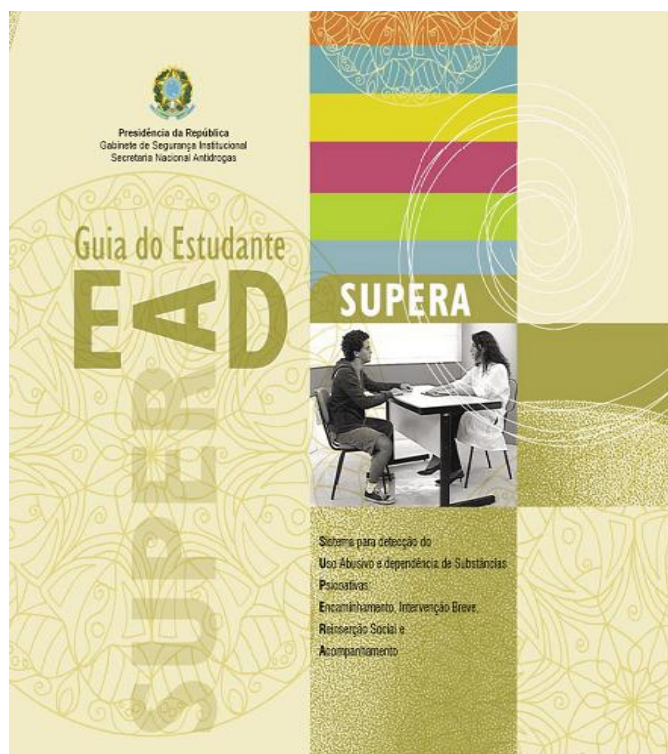
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SUPERA COURSE 2009

3rd Edition – Improved Version



Ø Distance learning;

Ø Target Audience: Profissionais de saúde, especificamente para o programa de Saúde da Família, com prioridade para os municípios com maior índice de violência;

Ø Supera 3rd Edition – 7 theme books, corresponding to each one of the 7 course modules + 1 student guide;

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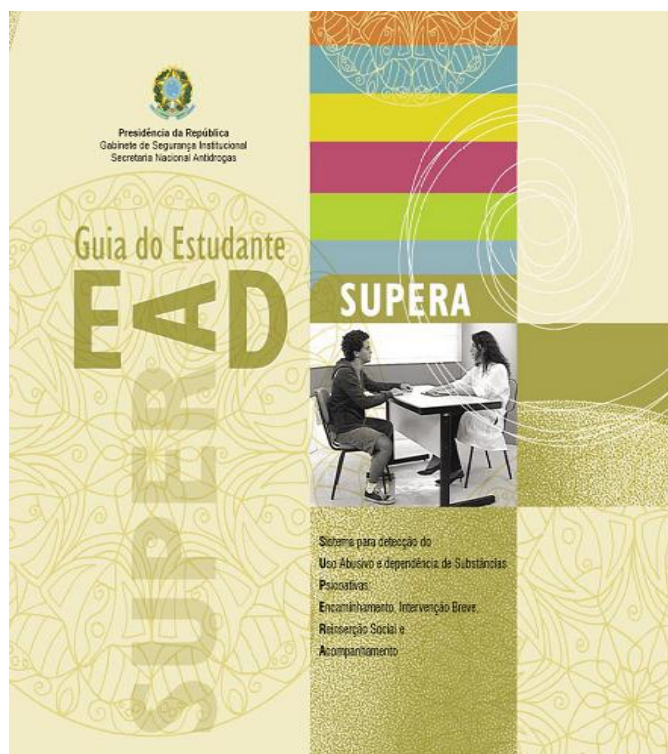
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SUPERA COURSE 2009

3rd Edition – Improved Version



Ø 120 hours;

Ø 03 months;

Ø 11.952 registration submissions;

Ø 5.004 registered professionals;

Ø Certification by the Federal University of São Paulo - UNIFESP

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CURRENT SCENARIO

TRAINING ON MOTIVATIONAL INTERVIEW AND BRIEF INTERVENTION

- Ø Educators
- Ø Human Resources, Health and Social-Care professionals
- Ø City counsellors
- Ø Psycho-social, public security and law enforcement professionals
- Ø Religious leaderships



Fé na Prevenção

Prevenção do Uso
de Drogas
em Instituições Religiosas
e Movimentos Afins

coordenador

coordenador

coordenador

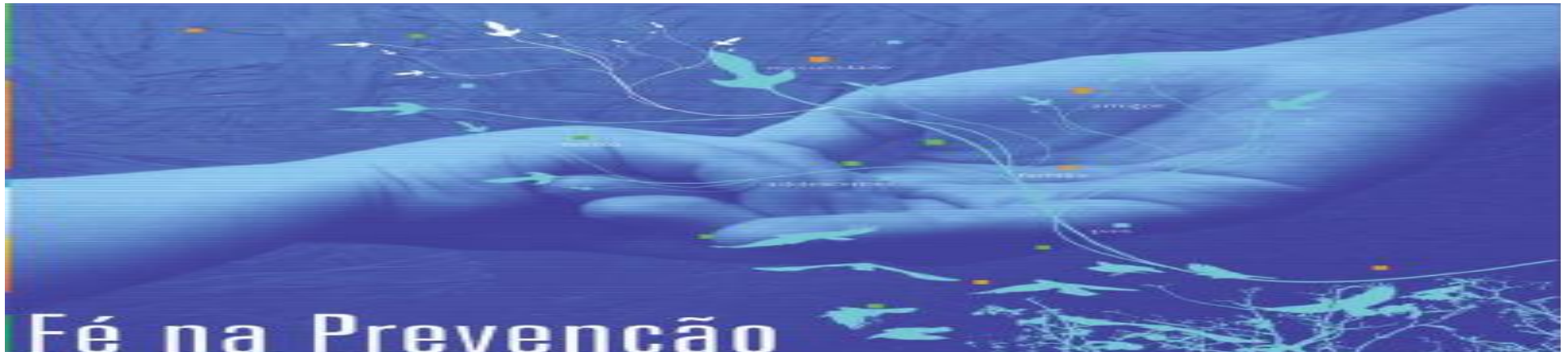
coordenador

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General Objective

To train religious leaderships to undertake prevention actions in the area of abuse of drugs and other risky behaviours, as well as to approach those situations which require guidance towards the service network existant within the community itself.



INTERNATIONAL COOPERATION

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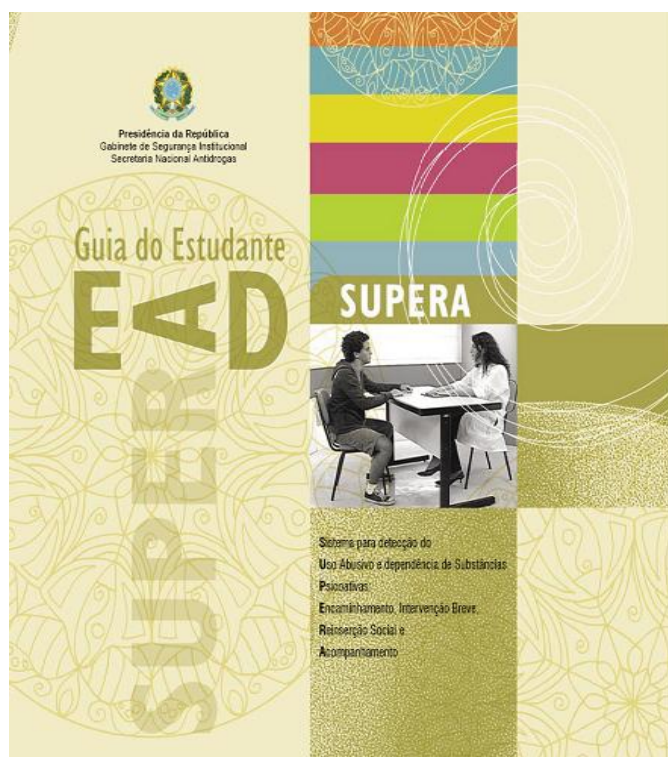
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SUPERA COURSE – 2008/2009

2nd Edition



In partnership with foreign countries:

3 participants from Bolívia - (3 graduated);

15 participants from Chile - (11 graduated);

22 participants from Paraguay - (13 graduated);

5 Peru - (5 graduated).

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TAKING COOPERATION FORWARD

Cooperation Agreement among Brazil, Paraguay,
Suriname and Uruguay aiming at sharing the
SUPERA course, funded by the Brazilian
Cooperation Agency of the Ministry of Foreign
Relations



OBJECTIVE

To improve countries' capacity for training health professionals to be able to apply early detection and early intervention techniques in the area of licit and illicit drug use.



MULTI-CULTURAL ADJUSTMENT

- Ø To set up a technical work group, formed by representatives from the signatory countries;
- Ø To develop a proposal of adjustment of SUPERA to the different cultural, legal and public-health contexts of signatory countries;
- Ø Translation of teaching material and teaching platform to English and Spanish.



CAPACITATION AND TRAINING

- Ø Implementation of pilot classes, training 50 health-care professionals, in each of the signatory countries;
- Ø Countries will select their own professionals for training;
- Ø A general independent evaluation will be carried out after implementation.



Thank you !

Paulina do Carmo Arruda Vieira Duarte

Deputy Secretary for Policies on Drugs

paulina@planalto.gov.br

www.obid.senad.gov.br

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