VoorZorg
Primary Prevention of Child Abuse 2017, and following actions
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Introduction of Speaker(s)

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Medical Doctor of Society and Health
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GGD Hollands Noorden
Adviser VoorZorg Netherlands
Nederland Centrum Jeugdgezondheid (NCJ)

(Silvia van den Heijkant
Medical Doctor of Youth Health Care
VU University Medical Centre EMGO+ Institute
GGD Amsterdam)
Background of VoorZorg

David Olds
Professor of Pediatrics, Psychiatry and Preventive Medicine
University of Colorado Health Sciences Center

Theoretical based
Proven to be effective in the United States of America

Translation and cultural adaptation
NFP for the Netherlands

VoorZorg
VoorZorg, the program

6 domains:
1. Health of mother and child
2. Safety of direct surroundings
3. Life-course of the mother
4. Role of the mother
5. Partner, family and friends
6. (Other) Community facilities

- Target Group: young expectant mothers of a first child with low income in very risky circumstances
- Intensive: 40-60 home visits by VoorZorgnurses from 16-28 weeks pregnancy until the child becomes 2 years
- Standardized and flexible
Randomized Controlled Trial:
Risk factors:

1. No spouse
2. Alcohol and/or drug use
3. Actual domestic violence
4. History of violation
5. Psychosocial problems
6. Negative expectations
   pregnancy
7. Housing problems
8. Short finance
9. No education and/or job

98 % has 4 or more risk factors
Randomized Controlled Trial:
Percentage of smoking

Percentage rooksters

* = significant difference
Randomized Controlled Trial: Smoking, number of cigarettes

Aantal sigaretten per dag

- start
- 32 weken
- na bevalling
- bij baby

Care-as-usual

VoorZorg
Randomized Controlled Trial: Domestic Violence

Also after 2 years, domestic violence was reduced in the VoorZorg group compared to the control group.
Especially psychological as physical violence.

With women as victim as well as perpetrator.
Randomized Controlled Trial the Netherlands (2014)

Main Question was:
Does VoorZorg prevent Child Abuse?
Randomized Controlled Trial: Reduction of Child Abuse

There were 19% (31/164) CPS reports in the control group and 11% (18/168) in the VoorZorg group. This is a significant difference.
Randomized Controlled Trial the Netherlands (2014)

Conclusion:
VoorZorg is effective in preventing Child Abuse!
Financial

United States:
- After 4 year neutral for costs;
- After 15 year 4-time refunded

The Netherlands (2013):
* Financial return + 20 %
Future in the Netherlands

2017:
- Number of organisations: 17
- Number of clients: 400

Expectation 2025:
All over the Netherlands

Challenges:
- quality, program fidelity and program integrity
- accountability; registration, ICT, report
- the families and their risks

Internationalizing?!
Development-related programs

- Client focused
  - VoorZorg-Verder (VoorZorg-Further) (VUMC, NCJ en VJI)
  - Applied Gaming for a smokefree generation (AMC)
  - O&KO (Support Parents & Children, family VoorZorg)(NCJ)

- Organisation focused
  - VoorZorg in the social domain (VUMC)

- Research
  - Na VoorZorg (after VoorZorg) (AMC)
Development-related programs

- **Client focused**
  - **VoorZorg-Verder (VoorZorg-Further) (VUMC, NCJ en VJI)**
    - VoorZorg clients who have finished the whole program; support from 2 until the child is 6 years old.
  - **Applied Gaming for a smokefree generation (AMC)**
    - Diminish Smoking within the VoorZorg group by applied gaming tools
  - **O&KO (Support Parents & Children, family VoorZorg) (NCJ)**
    - Program based on VoorZorg, but for the very vulnerable families who have already children
Development-related programs

- **Organisation focused**
  - VoorZorg in the social domain *(VUMC)*
  - The relation of the transisted social domain in municipalities and VoorZorg

- **Research**
  - Na VoorZorg (after VoorZorg) *(AMC)*
  - The RCT-clients and children in 2018
Discussion:

The number of VoorZorg-following programs is notable.

Possible reasons:
- the first evidence based program to prevent child abuse?
- the early onset of the program?
- the very high risk groups?
- a way to be in contact with families who are usually care-avoiding?
- .....  ????
Thank you!

www.voorzorg.info
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The True Nature of Preventive Medicine

Mechanisms By Which Adverse Childhood Experiences Influence Adult Health Status

www.acestudy.org
Child Abuse

Low SES -> more chance for child abuse
No risk facts: 3% chance for child abuse
4 risk facts: 24% chance for child abuse

1/3 of the parents who are abused, abuses themselves later
Psychological problems: more chance for child abuse
Of all children died of child abuse 80 % of the parents have a psychological problem

Social support protects against child abuse