





Social Service Research Centre
Faculty of Arts & Social Sciences

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SNIPPET

CUTTING-EDGE APPLIED RESEARCH



IN THIS ISSUE

Editor's Note

by Dr. Rosaleen Ow

The Design and Development of Interventions: An Application to an After-school Program by CampusImpact for Disadvantaged Families in Singapore

by Karen Lee Yih Chee and Dr. Gerard Chung

Keywords: Logic model, intervention, after-school care, evaluation, Singapore



What are **interventions**?

Interventions are **purposively implemented** change strategies to ...

Prevent, reduce or stop a problem.

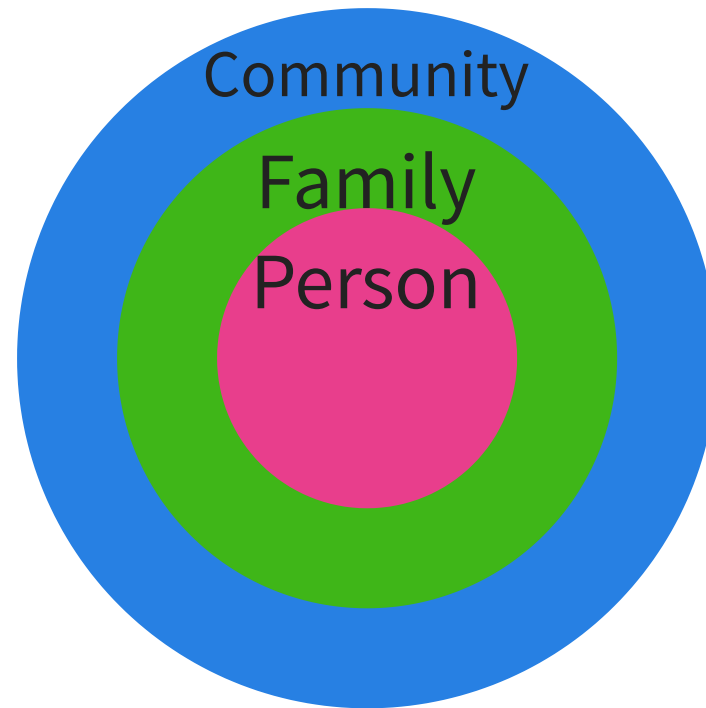
Intervention at:

Community

Family

Person

Multi-level Intervention:



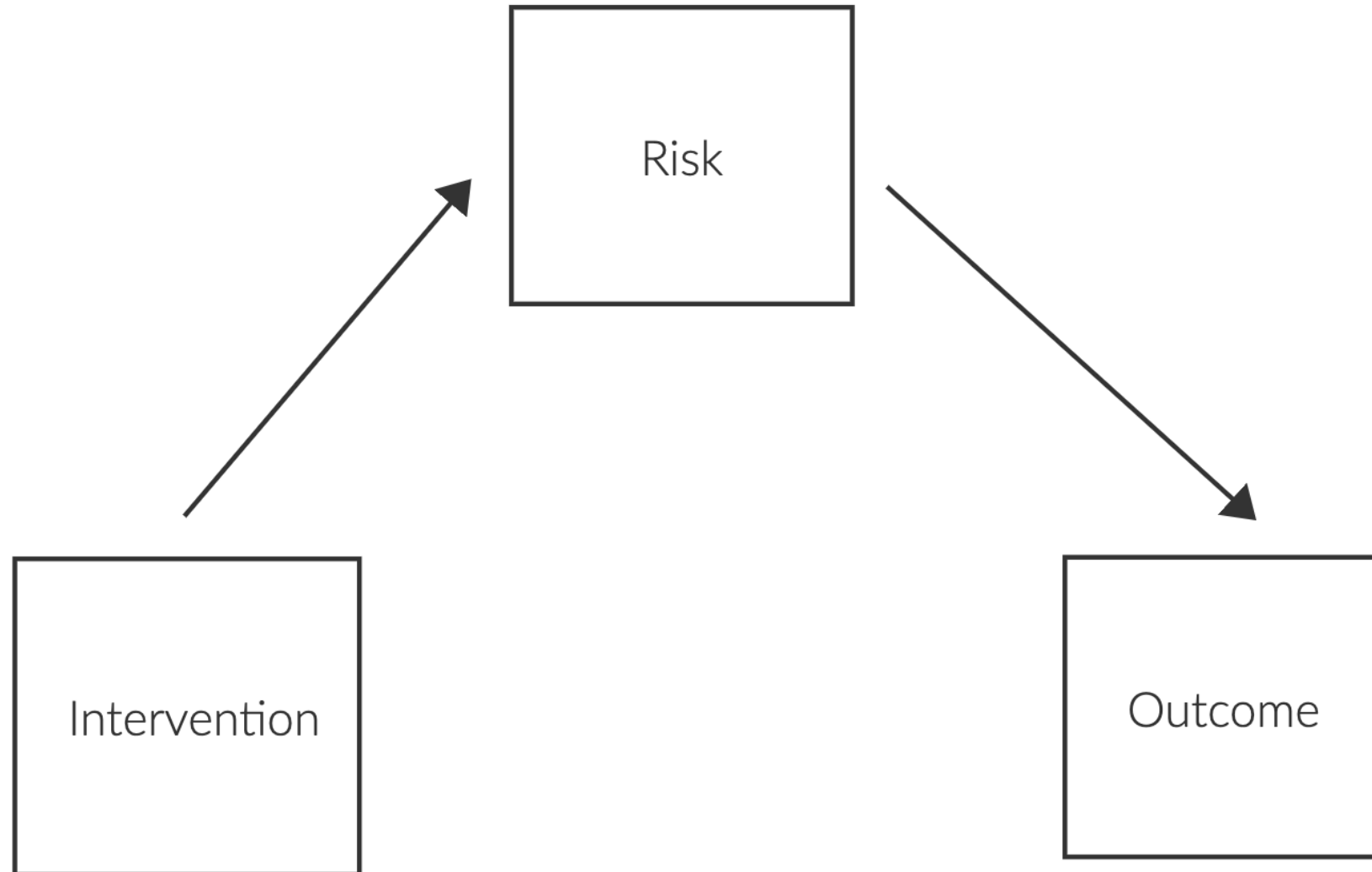


Interventions **target?**

🎯 risk processes

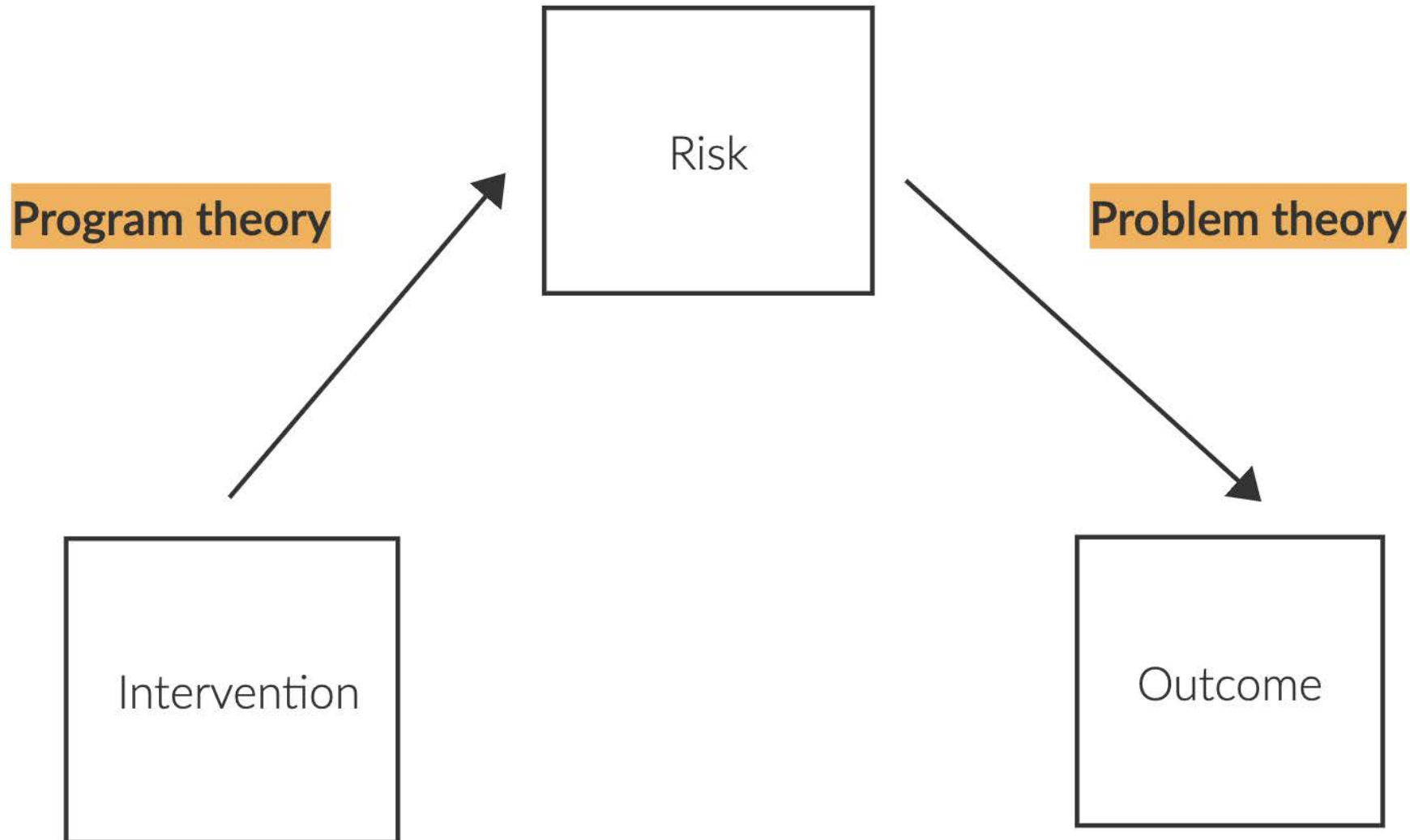
🎯 protective factors

Internal logic of an intervention



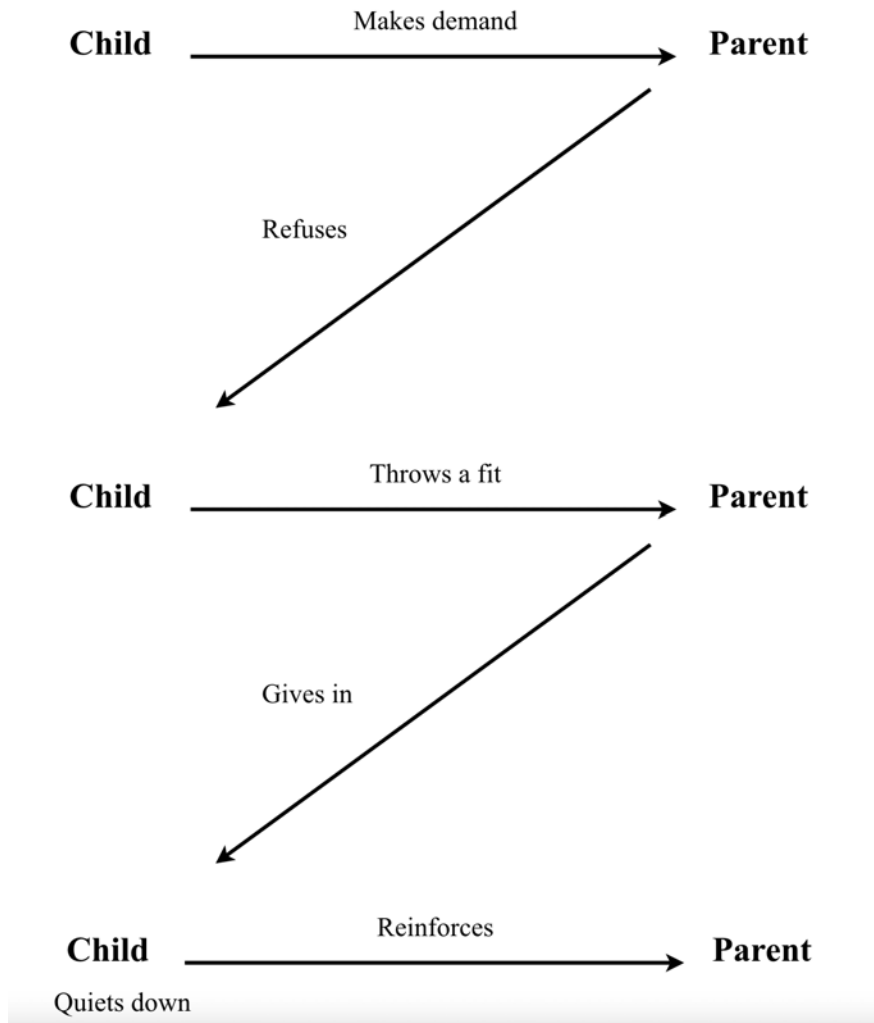
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Internal logic of an intervention



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“All parenting programs same same, *no*?”



Circle of Parents

Parent-child Interaction Therapy

“The evaluator’s task is to **articulate** these as theories and **refine** them in a continuous process (Pawson, 2013)”

Design & Development of Intervention

 Creative

 Evaluative

5-Step Intervention Research Model

Step 1	Step 2	Step 3	Step 4	Step 5
Develop Problem & Program Theory	Design Program Materials & Measures	Refine & Confirm in Efficacy Tests	Test Effectiveness in Practice Settings	Disseminate Program

Program theory - “Blueprint”

- “Blue print” or “Program structure”
- Explains why the program does what it does.
- Often implicit in staffs’ minds ...
but not explicit in program documentations.

The logic model is a useful

- **Connects** these links between risk factors and change strategy
- Makes **explicit** the internal logic of an intervention

Types of logic models out there

Inputs	Activities	Outputs	Short-Term Outcome	Intermediate Outcome	Long-Term Outcome
funding staff time screening guidelines workshop curriculum meeting space	Conduct workshop on STD guidelines for clinical providers caring for MSM	Workshop on STD guidelines for clinical providers caring for MSM conducted	Increased knowledge of STD guidelines among clinical providers attending the workshop	Increased routine screening for STDs in MSM by clinical providers attending the workshop	Decreased prevalence of STDS among MSM



Campus
Impact



Find me at:

 [@GerardChung](https://twitter.com/GerardChung)

 [@gerardchung](https://github.com/gerardchung)

 gerardchung.com