TNO innovation for life

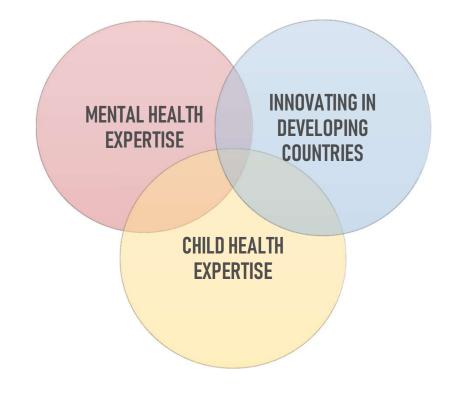
MENTAL HEALTH IN DEVELOPING COUNTRIES ENHANCING CHILDREN'S RESILIENCE FOR A HEALTHY FUTURE

WHY ACTION IS NEEDED

- > A fair start for children all over the world;
- The number of children in need of mental health support is significant;
- Need for evidence-based interventions in resourceconstrained areas;
- Every dollar invested in children's health and wellbeing is less pressure on a health system in a later stadium.



THE ADDED VALUE OF TNO



- Smart, efficient and sophisticated interventions;
- Mobilizing relevant partners;
- Developing sustainable business models in local contexts;
- Cultural sensitivity.



TNO'S MENTAL HEALTH EXPERTISE







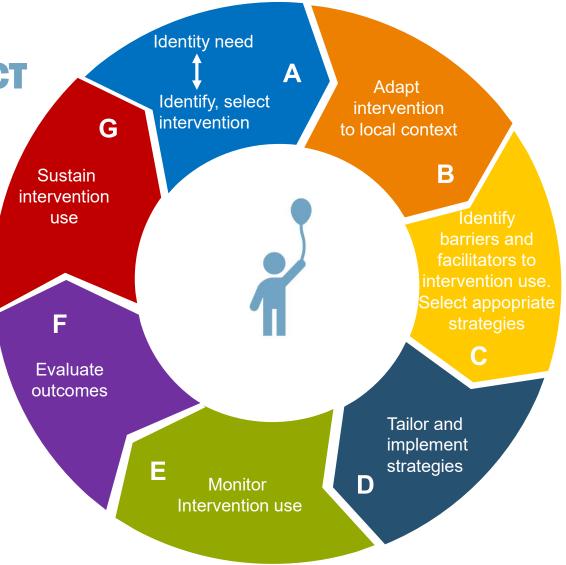
- SOCIAL RELATIONS
- CHILD MALTREATMENT
- REFUGEE TRAUMA

- WAR TRAUMA
- FAMILY VIOLENCE
- ADVERSE CHILDHOOD
 EXPERIENCES



TNO'S APPROACH; FROM EVIDENCE TO IMPACT

- Start with insight in the needs of the individual, collective and country;
- Co-creation with partners;
- Evidence-based interventions and knowledge;
- Sustainable solutions and knowledge transfer;
- Accelerate the loop from science to implementation.



BUILD YOUR OWN BUDDY INNOVATIVE PROJECT FOR TRAUMATISED CHILDREN

WHAT

• Strengthening resilience among children (aged 5-7) in the Republic of South Sudan in a culturally valid and age-appropriate way.

HOW

- Group intervention for children, parallel program for parents, and training for facilitators;
- Focus on attachment, affect regulation and self-concept;
- Buddy 'Bob' who is self-made of local materials.

ANTICIPATED IMPACT

• Improved psycho-social well-being of the children.



CHILDREN OF DIVORCED PARENTS ADVERSE CHILDHOOD EXPERIENCES

WHAT

- Impact of a loss experience on a child;
- Preventing or reducing emotional- and behavioural problems among children (aged 4-8) after their parents are divorced by increasing their resilience.

HOW

- Provide a supportive environment to reduce stress resulting from divorce;
- Teach children specific skills to help them deal with feelings and problems resulting from the divorce.

IMPACT

- Increased positive functioning and well-being of the children;
- Decrease in social-emotional problems.



TNO'S APPROACH TO MENTAL HEALTH INTERVENTIONS



EVIDENCE BASED

- Effective
- Focus on proven elements
- Multidisciplinair
- Data driven; evaluate outcomes



PRACTICE ORIENTATED

- Identify need
- Focus on applicability
- Adjust to the available

resources

CUSTOMIZED

- Target group-oriented
- Culturally appropiate
- Adapt to local context
- Knowledge transfer