

1. Project title
Project to reinforce medical treatment, care, and the promotion of mental health among children and adolescents.
2. Country name
Republic of the Philippines
3. Background
<p>The Philippines is one of the most disaster prone countries in the world. The Philippine Mental Health Act came into force in 2019, and it is expected that people with mental illness will be more concerned about human rights protection. However, there are only 5 psychiatric hospitals and 14 general hospitals with psychiatric wards, 46 outpatient facilities, and only 2.0 specialists who are involved in mental health per 100,000 people.</p> <p>The population of the Philippines is estimated to be at 100,981,437. Over the past 20 years, infant mortality has decreased, the population under fourteen was about 37% of the entire population (WHO AIMS, 2007). About 27% of children under 5 years are malnourished. Children with mental health problems are also a cause of concern (Cagande, 2013, Larson LM., 2017).</p> <p>In the Philippines, 16% of children had mental disorders (WHO AIMS, 2007). However, only 28% of outpatients are involved in child adolescence, only 7% in treatment facilities and 3% in beds in home care facilities. Also, there are only 2% beds for children and adolescents in the two psychiatric hospitals.</p> <p>Therefore, we think that the medical treatment need about mental health of a child will increase more in future.</p>
4. Objective
Medical doctor, nurse, social worker, and reseacher who treat children with mental health problems in the Philippines
5. Program outline
The content of the training in Japan and the Philippines is related to diagnosis of child and adolescents with psychiatric problems, pharmacotherapy, psychosocial treatment and disaster psychiatry for medical doctors, psychologists, nurses, public health nurses. There will be some site visits to institutions that provide consultation and treatment services for children with mental health problems in both countries.
6. Implementation structure
6-1. Japanese side
Department of Child and Adolescent Psychiatry, Kohnodai Hospital, National Center for Global Health and Medicine will be the central organization, and will be conducted in collaboration with the University of the Ryukyus and National Center of Neulorogy and Psychiatry.
6-2. Counterpart country side

The University of the Philippines Manila will be the center and will cooperate with the Philippine General Hospital, the National Center of Mental Health and the Philippine Society for Child and Adolescent Psychiatry.

7. Indicator	
7-1. Output	<p>1) Training in Japan (trainee acceptance) Held workshops on diagnostic techniques for psychiatric disorders specific to children and adolescents such as autism, pharmacotherapy, and psychosocial treatment. Inspection of related organizations.</p> <p>2) Training in the Philippines Training for strengthening the benefits of domestic training (dispatched by Japanese experts), lectures on diagnostic techniques, practical instruction</p>
7-2. Outcome	<p>1) training participants in Japan -Tree doctors (members of the Philippine Children's Psychiatric Association) and faculty members of the Department of Public Health at the University of the Philippines at Manila.</p> <p>2) training participants in the Philippines -Five medical doctors (members of the Philippine Children's Psychiatric Association), and 5 medical staff such as psychologists, social workers, nurses, public health nurses and teachers.</p>
7-3. Impact	<p>1) In conjunction with the Philippine Society for Child and Adolescent Psychiatry, prepare a text on training for child psychiatry and hold a workshop</p> <p>2) A multi-institutional network for child care such as medical care, health, education, as well as a network of medical staff of various types of occupations will be established</p>
8. Main activities	
8-1. Training in 2019	
1)	Training in the University of Philippines (Dispatch one Japanese expert and one NCGM staff for two days in June)
2)	Training in the University of Philippines (Dispatch two Japanese experts and three NCGM staff between September and November, for three days)
3)	Training in Japan (Receive five trainees between December for three days)