

Research Title:

Exploring the challenges and opportunities related to the quality of daily living among mothers of children with autism in Bangladesh

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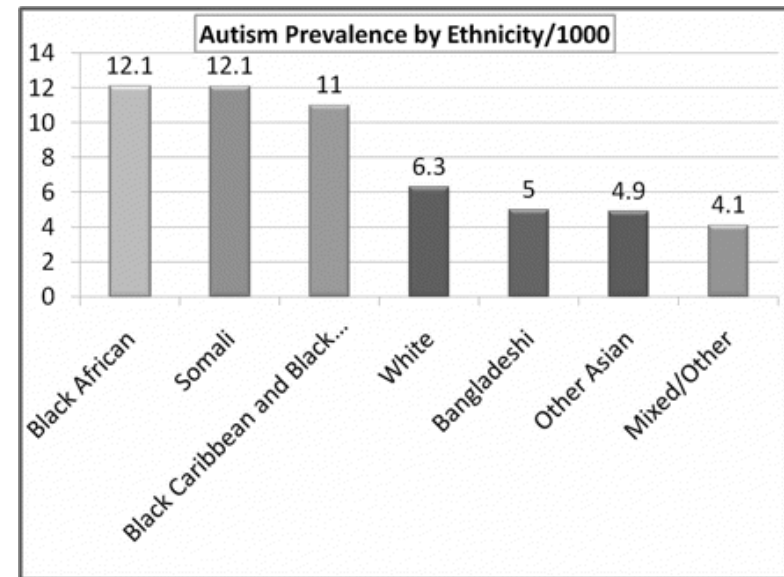


Objective of the Study

- To explore mothers' understanding about 'autism', find out the challenges and opportunities to perform activities of daily living considering physical, mental, family, and social wellbeing.

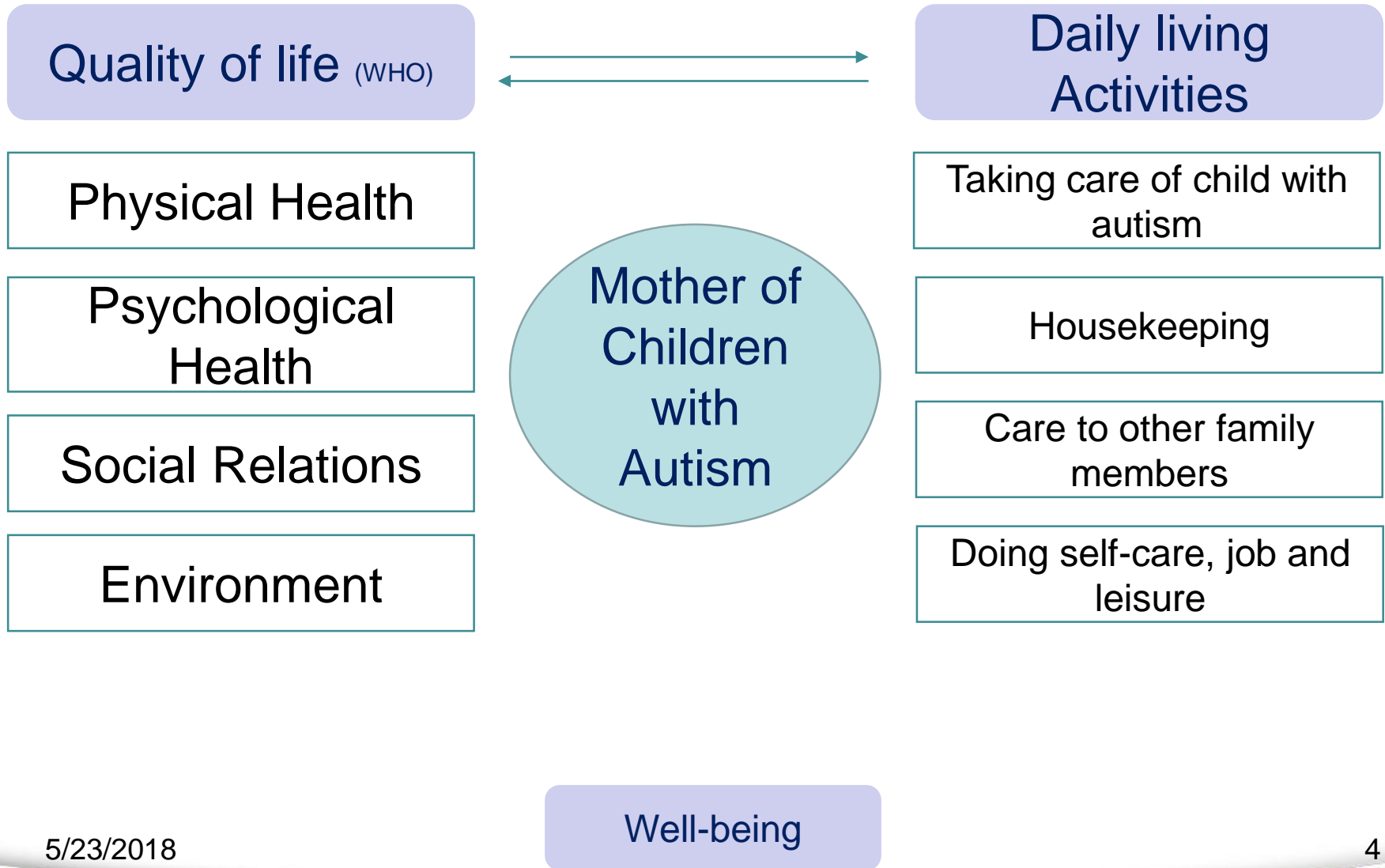
Background

- 1 in every 110 children are diagnosed as children with autism over the world. (Kopetz & Endowed, 2012)
- About 10.5 million children were diagnosed as autism in Bangladesh. (Rahman, 2010)
- Where about 76,000 children under the age of five years. (Khan, 2015)(Rakib, 2013).



(Hassan, 2012)

Background



Background

Special Rehabilitation Centers for Autism

Inclusive School



Mothers' responsibilities

Care to other family members

Mother Social Time



- How about mothers' daily living experiences?
- How about their health and well-being to participate in day to day?

Methods and Data Gathering

- Ethnographical Study
- Settings
 - Rehabilitation Centre, Centre for the Rehabilitation of the Paralyzed (CRP)
 - Proyash Specialized School and Rehabilitation
 - Beautiful Mind – A Specialized Care for Children with Autism.
- Sampling:
 - Purposive sampling; Total (N= 10)
- Inclusion Criteria:
 - Mothers who were at least 18 - 50 years old.
 - At least completed primary education.
 - Have active communication abilities.

Methods and Data Gathering

- Procedure:
 - Semi-structured interview.
 - Open-ended.
 - Observation.
 - Each session: 70 – 90 minutes.
 - Field notes.
- Analysis:
 - Thematic analysis

Results

Mother (M)	Age	Living area	Educational background	Occupation	Child's age	Number of child	Family Type
M-1	28	Urban	Graduate	Teacher	5 years	1	Nuclear family
M-2	34	Urban	Graduate	Accountant (Resigned)	6 years	2	Extended family
M-3	25	Rural	Primary Education completed	Housewife	10 years	2	Extended family
M-4	33	Urban	Graduate	Housewife	7 years	3	Nuclear family
M-5	22	Semi-Urban	Secondary School completed	Teacher (Part-time)	4 years	1	Nuclear family
M-6	40	Semi-Urban	Graduate	Government job (Resign)	10 years	3	Extended family
M-7	28	Urban	Higher Secondary School completed	Housewife	6 years	2	Nuclear family
M-8	30	Semi-urban	Higher Secondary School completed	Housewife	6 years	3	Extended family
M-9	40	Urban	Graduate	Discontinuing job	17 years	3	Nuclear family
M-10	36	Urban	Post-Graduate	Lawyer	15 years	2	Extended family

Results

MOTHER TIME-USE (PERCENTAGE)

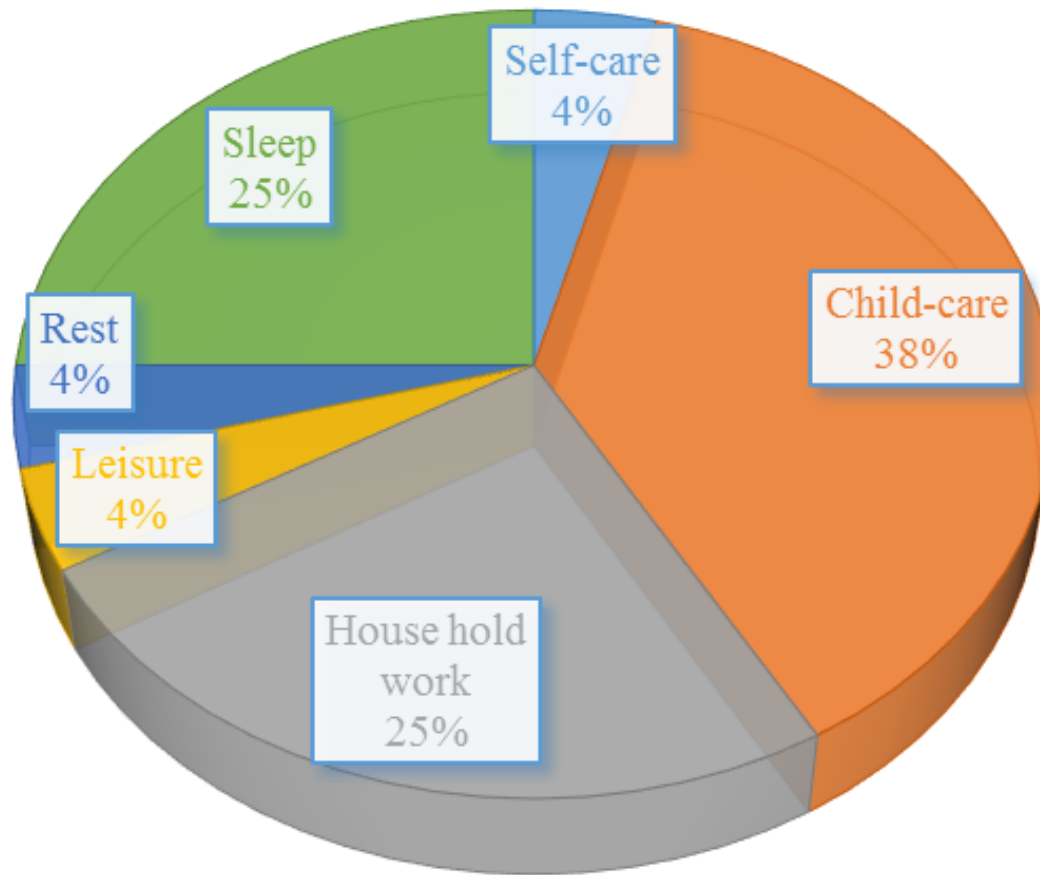


Figure 1: mothers' time-use percentages in daily living activities

Results

1

Limited understanding about 'autism' and its consequences

2

Frequent physical complication protest to perform daily activities

3

Feeling of guiltiness and frustration destroy desires gradually

4

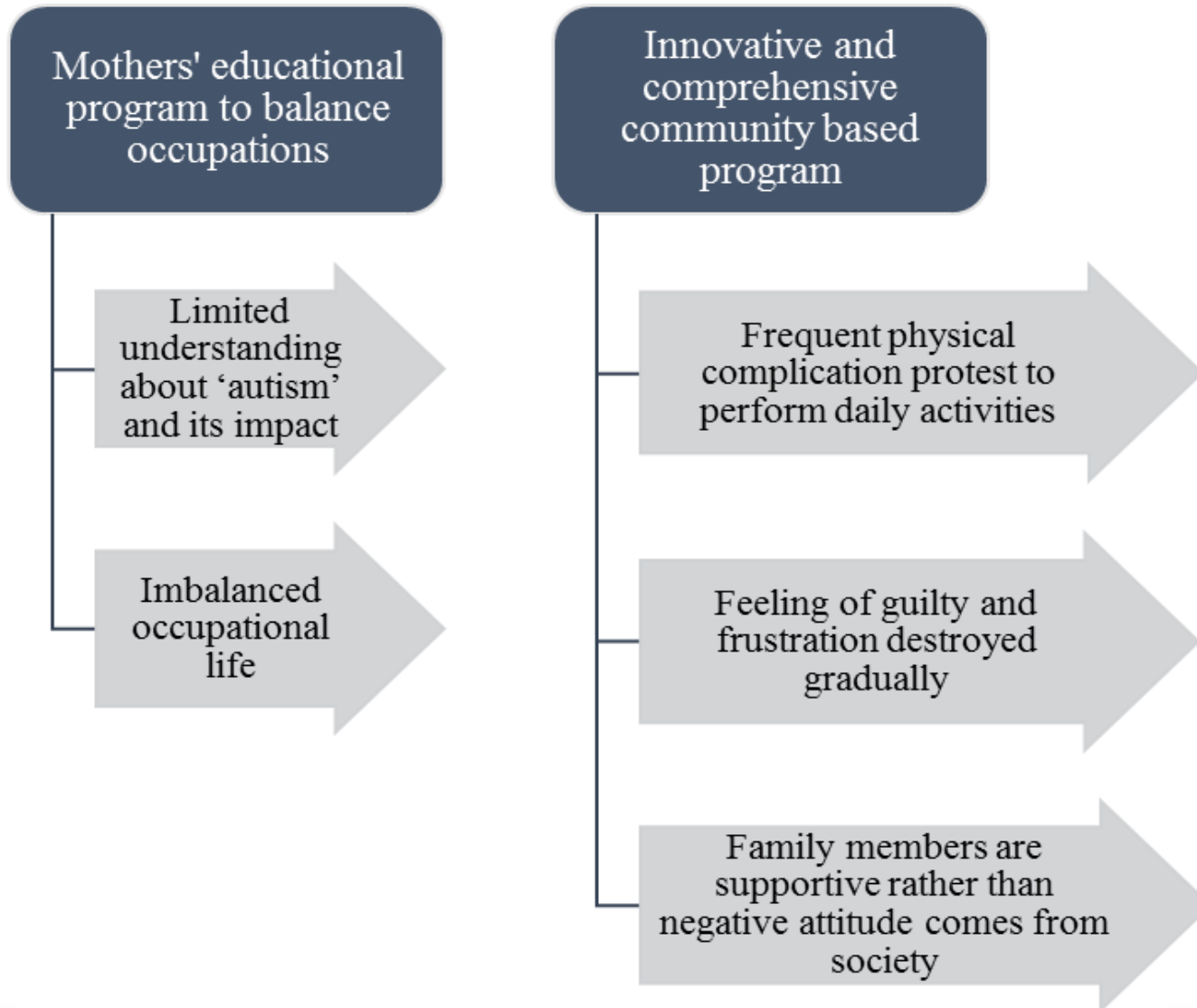
Family members are always supportive but negative attitudes comes from society

5

Imbalanced occupational life



Discussion



Discussion

Publicity



Public education



Knowledge about autism



Mothers' educational program to balance daily occupations

Rehabilitation follow-up

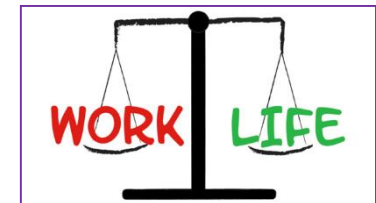


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Prioritizing activities



Balanced life



Discussion

Advance treatment



Innovative and comprehensive community based program

Positive attitudes



Home based program



Inclusive society



Conclusion

- Supports from family members is most efficient resource to lead a quality of daily living.
- Need advance care and home based Occupational consultancy to promote health and well-being.



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