Involvement of Both Parents in Home-Based Therapy on Autistic Individual Exerts More Positive Impact than Individualized Education Program

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Objective:To show that the children achieve more improvement if therapist and parents work together than the children where therapist works without parents. As the parents undergone some motivational training, they themselves helped their kids to overcome emotional responsiveness and social reciprocation.

Methods:One group of children with ASD got therapy involving the parents in setting goal, strategy, method by listening kid's like area, strength, needs, family need. If the therapist explain his work from the very first session that parents can also follow through.

The other group got conventional therapy keeping parents outside. The study took part at our Child Development Centre and adjoining semi urban population. The study period is 6 months (Jan 19—june 19). The Inclusion criteria was i. Both parents available on regular basis ii. Couple with single child. Irregular or non-compliant parents were excluded. One group of 16 children of age group 3 to 6 years are given Individualized education program and the 2nd group of 18 children of same age group got therapy by involving parent or family. In both the group we applied Indian Scale of Assessment of Autism(ISAA) after every three months.

Result:We took serial measurement of severity of autism by ISAA score at 0,3 and 6 months. It showed remarkable decrease in scoring in the 2nd group of individuals.

Conclusion: The study revealed that without full participation of parents as well as other family members multifaceted disorder like autism cannot be taken care of.