

## **Case Studies by AAY therapy for Mental Retardation**

**Child Name:** Mohm. zuber

**Location:** Kota, Rajasthan, India

**Age at Pre-treatment:** 14 years

**Diagnosis:** Mental Retardation

### **Pretreatment evaluation – Aug 4<sup>th</sup>, 1997**

All milestones were well with in normal in case of Mohm. Zuber. He was not able to perform his day-to-day activities in form of self-help skills (Brushing, eating, dressing, undressing etc.). Zuber was not able to adjust with peer age group and was very poor in school performance. He had poor place and time orientation. His I.Q. was 57 and S.Q was 64. (Reports are given below)

A SPECT brain was not carried out because this facility was not available at Jaipur, India at that time.

### **Supplementing with AAY therapy:**

We put her on **AAY therapy** developed by AAY centre after 25 years of research, which was administered as per guidelines to her on regular basis. Close monitoring was done. Once she was comfortable with the the therapy protocol, a training model was developed for her to observe improvements in her regular day-to-day working.

### **Post treatment evaluation ( Dec. 2<sup>nd</sup>, 1998 – 13 months later)**

After completion of 13 months of therapy, we compared Mohm. Zuber pre-treatment evaluation to current and his parents were very happy with his progress and performance while he was on AAY therapy.

He can do all his day-to-day activities in form of self-help skills (Brushing, eating, dressing, undressing etc.). He can now well adjusted with peer age group. His school performance has improved significantly. His repeat I.Q was 84. (Reports are given below)

## **I.Q. REPORT BEFORE STARTING THE AAY THERAPY**

**Dr. Madhu Nijhawan**  
 M.B.S., M.D., F.I.P.S.  
 Associate Professor Dept. of Psychiatry  
 S M S Medical College, JAIPUR  
 AND  
 Consultant Psychiatrist  
 Psychiatric Centre, JAIPUR

डा० मधु निखावन  
 एम. बी. डी. एम., एम. डी.,  
 एक. आई. पी. एम.  
 उपाचार्य, मनोचिकित्सा विभाग  
 एस एम एस मेडिकल कालेज, जयपुर  
 एचम्  
 मस्तिष्क एवं मानसिक रोग विशेषज्ञ,  
 मनोचिकित्सा केन्द्र,  
 जनता कालोनी, जयपुर (राज.)

RESIDENCE :-  
 2 Ka 17,  
 Jawahar Nagar, JAIPUR  
 निवास :-  
 2 क 17,  
 जवाहर नगर, जयपुर

Phone : Hosp. 43737  
 Resi. 602556

653991

NOT VALID FOR MEDICO LEGAL PURPOSES

Ref. Dr. Sunil K Gupta.

Dated... 5/11/97

Master. Mohd Juber

Age 14yr

DOB 9/10/83

LEFT HANDED CHILD

on Auto mag - mild SM Feanny loss (R) side  
 mid frequency.

Speech - unclear.

Behavior problems + stubborn nature  
 Temper tantrums f.  
 do not obey social norms.

Self help skill - is independent  
 except combing hair + partially  
 dependent for bathing.

TEST FINDINGS

on VSI at Age 14yr  
 on DST Ac mental age : 8 1/2 years  
 social age : 9 1/2

Level of intellectual functioning.

mental age	8 years	IQ	57.
social age	9 1/2	IQ	64.

mild mental subnormality.

M  
 CTS - (M-F)

I.Q. REPORT AFTER COMPLETION OF 13 MONTHS OF AAY THERAPY

J. S. Varma  
M.A., D.M. S.P. (NIMHANS)  
D.G.P., F.I.A.C.P.  
CLINICAL PSYCHOLOGIST

Residence  
7 व 4, Jawahar Nagar  
Jaipur - 302004

Mrs. K. S. Maithreye  
M.A., D.M.S.P. (NIMHANS)  
F.I.A.C.P.  
CLINICAL PSYCHOLOGIST

Not Valid For Medico Legal Purpose

Phone : 650387

Ph. : Office : 43737

Psychological Report  
of Master Mohammed Zuben.

Master Mohammed Zuben aged 14 years was examined psychologically on 3-6-98. Stanford-Binet & progressive matrices tests were administered to him.

On these cognitive tests his mental age is 12 years & I.Q. is 84. This puts him in the category of <sup>Borderzone</sup> ~~Average~~. Profile shows that his arithmetical & performance on abstract items are much better than his performance of verbal stimuli. Speech is also slightly shows features of stuttering. Needs speech therapy.

Mental Age = 12 years.

I.Q. = 84.  
Category = Borderzone.

~~Signature~~  
3.6.98.

## Case Studies by AAY therapy for Mental Retardation

**Child Name:** Ali Asgar

**Location:** Udaipur, India

**Age at Pre-treatment:** 10 years

**Diagnosis:** Mental Retardation

### Pretreatment evaluation – Dec 16<sup>th</sup>, 1994

All milestones usually reached usually in case of a regular child were grossly delayed in case of Ali Asgar. He was not able to perform his day-to-day activities in form of self-help skills (Brushing, eating, dressing, undressing etc.). The child is irritable and restless. He had poor place and time orientation. No Social help skills had been developed. His speech have developed completely but not clear and very difficult to understandable. He can walk and run but not normally. He did not have the capability to grasp things related to preschool performance (body parts, animal recognition etc.) and thise was no sign of performing any extracurricular activities. He is attending school but has not learnt any thing so far. Toilet and bowel control was normal.

A SPECT brain was not carried out because this facility was not available at Jaipur, India at that time.

### Supplementing with AAY therapy:

We put her on **AAY therapy** developed by AAY centre after 25 years of research, which was administered as per guidelines to her on regular basis. Close monitoring was done. Once she was comfortable with the the therapy protocol, a training model was developed for her to observe improvements in her regular day-to-day working.

### Post treatment evaluation (Nov 1<sup>st</sup>, 1995 – 12 months later)

After completion of 12 months of therapy, we compared Ali asgar pre-treatment evaluation to current and his parents were very happy with his progress and performance while he was on the AAY therapy.

He can do all his day-to-day activities in form of self-help skills (Brushing, eating, dressing, undressing etc.). The irritability and restlessness have reduced significantly. His place and time orientation have improved a lot. He started mixing with peer age group and well adjusted with them. The clarity of speech have improved significantly and about 70% of speech is well understandable. Walking and running is almost normal. He learn all preschool items (body parts, animal recognition, colours, shapes etc.). He have started taking interested in drawing. In school he has learnt alphabet and 1-50 numbers (pronunciation, recognition and writing)

**Pre Treatment**

**Post treatment**



**Ali Asgar**

## A REPORT AFTER COMPLETION OF 3 MONTH THERAPY

अनी अंसगर 510 सज्जाद हसन

आप द्वारा prescribe treatment देने पर निम्नलिखित चीजें महसूस  
कीं (सुधार हुआ वह इस प्रकार है)।

- 1- प्रारम्भ में जबकी सोना या पान्थु अब पीद कम ही होता है।
- 2- जिड़जिड़ा पत्र लगभग 10% सुधार हुआ है।
- 3- आनालेक प्रहारी में पहले की अपेक्षा काफी शान्त (कम) है।
- 4- दल वण मेचिश् की शिकायत नहीं है।
- 5- ध्वे जगह कम पहचानता या अब एकबार देख कर पहचान लेता है।
- 6- समय का अभाव दिवस दिन व रात से ज्यादा नहीं जानता।
- 7- व्यवहार में पहले की अपेक्षा सुधार हुआ है। ज्यादातर अंगरी मोती व बहन के साथ ही रहता है।
- 8- किसी भी भीमा कबाब का गुन्त जवाब देना अर्थात् पहले से लगभग 70% सुधार है।
- 9- आक्रामता में सुधार कम से रहा है यद्यपि पहले से कुछ आवा में बहतर है। अर्थात् बल्लु को शरीर जानने की कोशिश करना अथवा किसी चीज के विरोध को ध्यान से (निकालना)।
- 10- किसी demand को शर्ति न करने पर पहले पूरा करने के लिये जिद किया करता था अब छोड़ लेता है।
- 11- अन्वेषित से बचाव करता है।
- 12- Memory में बहुत सुधार है। पुतागी बाने शरीर पर धार (हती) है वह अब करके बताता है।
- 13- रकूल अभी तक नहीं भोजन शुरू किया है।

14- बोलने-पाने इनका Pronunciation काफी साफ़ हुआ है -  
नया प्रे sentence बोलने की कोशिश करता है कभी-कभी  
जात भी शरी का लेता है।

15- श्व में इनके लफों में नया पाँव में गुण Abnormality -  
भी यह बहुत हद तक हो चुके।



**A REPORT FROM FATHIS AFTER COMPLETION OF 12 MONTH OF THERAPY**

फैसल नं. - 2 अली अकबर पुत्र श्री सज्जाद हुसैन

दिनांक 12/04 से चल रहे आपके उपचार से होने परिवर्तन :-

जन्म :-

शारीरिक परिवर्तन :-

(अ) वजन में पहले अपेक्षा बहुत छिट्टे छिट्टे अर्थात दिनांक 26.6.95 को वजन 19 था जो एक कार दिनांक 11/11/95 को 22.5 हो गया।

(आ) यथापि (sternum) में छिट्टे छिट्टे पन्तु muscle में ताकत बहुत कम है अर्थात हाथों की पकड़ बहुत कमजोर है नजदीक की दूरी में सुधारा नहीं है।

(ब) Geaters Movable पूर्ण की तरह यथावत है।

(क) थोड़ा सा <sup>रखौसी</sup> मुकामासिने पर उठने से जागी है। खासकर रात में उठने जागे पर।

मानसिक परिवर्तन :-

- आ - यथापि बालु की खासि के लिये पकड़ने की अपेक्षा ज्यादा इतनाक हल्ला है परन्तु कालों में कितनी मुकामासिने के attention में बहुत कम प्रस परिवर्तन है।
- ब - अतिशय बहुत होता।

दीर्घिक :-

1. मुँह हाथ स्वयं जो लेता है परन्तु जोड़ता है।
2. कर मुँह-हाथ नहीं जो पाता है।
3. असा स्वयं करता है परन्तु बहुत हल्ला लक्ष है कर पाता है।
4. असा स्वयं जोड़ता है जोड़ता है जोड़ता है।



