## Maharashtra Arogya Mandal's Sickle Cell Project <u>Report on - Sickle Cell Activities –</u> <u>September October & November 2012</u>

## Sickle Cell Camp in September- October 2012

Maharashtra Arogya Mandal (MAM) conducted free sickle cell health check up camp from 29<sup>th</sup> September to 1<sup>st</sup> October 2012. During the Pune to Dhadgaon journey, we conducted medical check up and medicine distribution for our **6** old diagnosed sickle cell patients at Dhule, Maharashtra.

On Sunday 30<sup>th</sup> September 2012, **364** old diagnosed sickle cell patients were clinically examined and were given free medications. Also screening of new **126** tribal individuals was done of which **53** were diagnosed as carriers and **40** patients were identified as sufferers. Advice and counseling regarding the dietary and behavioral regime was given to both old and new patients. The carriers were counseled, emphasis was given on pre/ post marital guidance. The **33** individuals were diagnosed as normal (with out sickle cell) were also guided for this social problem.

All the individuals were from different tribal parts of Nandurbar district and from the neighboring state of Maharashtra viz. Gujarat and Madhya Pradesh mostly from low socio economic class.

On Monday1st October **260** old patients had been given medications and **71** new individuals were screened for sickle cell disease. Newly screened **21** patients were diagnosed as sufferers and **32** were diagnosed as carriers and **18** individuals as normal.

## In this camp total 61 sickle cell sufferers were detected which is a highest record in our sickle cell camps.

Our social worker, supporter and sickle cell patient Mr. Manoj Pawara was honored as a best social worker by North Maharashtra University for his exemplary social work in remote and tribal area. For this honor sickle cell team felicitated Mr. Manoj Pawara on this occasion Member of Bharatiya Kushtha Roga Niwarak Sangh Prof. R.S.Jog, Mr. Dehadrai and Principal of the S.V.Thakar College Mr. Vibandhik and Librarian Mr. Patil were present. During the camp Mr. Vinayak Sable and Mr. Patil workers of Anti Superstition Movement (Andhashrdha Nirmulan Samiti) visited our Sickle Cell Community control centre (Sickle Cell Dawakhana)

Sr.No	Date	Place	Old	New	A+A	A+S	S+S
			patients	Patients	(Normal)	(Carrier)	(Sufferer)
1	29/09/2012	Dhule	6	-	-	-	-
2	30/09/2012	Dhadgaon	364	126	33	53	40
3	1/10/2012	Dhadgaon	260	71	18	32	21
Total	827		630	197	51	85	61
Individuals							
Benefited							
(Total Patie	ents <b>691</b> = <b>63</b>	<b>0 + 61</b> New	Patients)				

Summary of September- October 2012 Sickle cell Camp

## Sickle Cell Camp in November 2012

Maharashtra Arogya Mandal (MAM) conducted free sickle cell health check up camp from 24<sup>th</sup> to 26 November 2012. During the Pune to Dhadgaon journey we conducted medical check up and medicine distribution for our **4** old diagnosed sickle cell patients at Dhule, Maharashtra.

On Sunday 25<sup>th</sup> November 2012, **240** old diagnosed sickle cell patients were clinically examined and were given free medications. Also screening of new **75** tribal individuals was done among which **42** were diagnosed as carriers and **15** patients were identified as sufferers. Advice and counseling regarding the dietary and behavioral regime was given to both old and new patients. The carriers counseled, emphasis was given on pre/ post marital guidance (Counselling). The **18** individuals were diagnosed as normal (with out sickle cell) were also guided for this social problem.

All the individuals were from different tribal parts of Nandurbar district and from the neighboring state of Maharashtra viz. Gujarat and Madhya Pradesh mostly from low socio economic class.

On Monday 26<sup>th</sup> November 2012 similarly **298** old patients had been given medications and **43** new individuals were screened for sickle cell disease. Newly screened **8** patients were diagnosed as sufferers and **25** were diagnosed as carriers and **10** individuals as normal.

Along with sickle cell, undernutrition is also observed sickle cell patients particularly the small children. During this camp we distributed nutritious laddos (made from Ragi, Ghee jaggery and other ingredients etc.) to sickle cell patients.

In winter if sickle cell patients are exposed to severe cold climate the joint pains are aggravated. To prevent this we distributed Sweaters, Cloths and warm accessories to the sickle cell patients. The nutritious ladoos and cloths were donated by individual donors for this noble cause.

Sr.No	Date	Place	Old patients	New Patients	A+A (Normal)	A+S (Carrier)	S+S (Sufferer)
1	24/11/2012	Dhule	4	-	-	-	-
2	25/11/2012	Dhadgaon	240	75	18	42	15
3	26/11/2012	Dhadgaon	298	43	10	25	8
Total Individuals Benefited	660		542	118	28	67	23

Summary of September- October 2012 Sickle cell Camp