

National Rabies Control Program Centre for One Health Division National Centre for Disease Control Dte. General of Health Services Ministry of Health & Family Welfare, Gol



Guidelines for Model Anti Rabies Clinic

The existing resources of district hospitals will be strengthened as Model Animal Anti Rabies Clinics as per proposed IPHS standards. Over a period of five years, 300 district hospitals will be having designated Model Anti Rabies Clinic. These centers will be providing Animal Bite Management facilities, Counseling of Animal Bite victims, and referral services for suspected Rabies patients, Surveillance activities and Intersectoral Coordination with other stakeholders. The proposal MRC will be submitted through State PIP.

The Model ARC should meet the following minimum requirements -

Anti Rabies Clinics/Centers are the health facilities manned by trained doctor/s and nurse/s where individuals with rabies exposure are evaluated and managed. Strengthening of the of the existing Anti rabies Clinic and establishment of Newer ARC based on community need assessment is an important objective of the national rabies control program.

State Nodal Officers are advised to do mapping of existing district wise ARC in the Government Health facilities(PHC/ CHC/ District Hospital or other Tertiary level health institute) as well as list of all private health facilities where there is facility of treatment of animal bite victims or indoor treatment facility for rabies cases. The need assessment for establishing newer ARC at the identified health facilities may simultaneously be carried out by SNO. The Model ARC should meet the following minimum requirements -

Facilities at ARC: Minimum facilities envisaged at ARC are as under:-

- Management of Animal Bite Wounds- wound washing facility
- Availability of Rabies post exposure prophylaxis- Anti-rabies vaccine and ERIG
- Functional referral services for hydrophobia cases
- Standardized recording and reporting systems

Staffing pattern at ARC: The minimum required staff at each ARC is

- I/C Physician (Nominated by DHS)
- One Nurse (GNM) (To be Hired through NRCP)
 - *All trained in Animal Bite management and Rabies Pre and Post exposure prophylaxis

Physical Infrastructure: The Physical infrastructure of the ARC should meet the following minimum requirements

- Visible signage at the entrance as well as outside the center
- ➤ Visible organizational Chart
- Time schedule (functional hrs of ARC)
- ➤ Visible flow chart/ algorithm of "decision to treat" (available at pg -28of national guidelines of rabies prophylaxis Decision Tree: Guide to Post-Exposure Prophylaxis)
- Visible IEC messages
- > Separate Wound washing facility with preferably continuous tap water (the water available should be safe and clean). If the tap water is not available the water should be stored in clean covered bucket)
- Refrigerator with a calibrated thermometer, exclusive for vaccine/ RIG storage
- Vaccine carrier for temporary storage
- Facility for proper Biomedical waste management with availability of Color coded waste bins and sharp boxes
- Weighing scale

Logistics: -

- 1. Equine Rabies Immunoglobulin
- 2. Tissue culture anti-rabies vaccine approved by DCGI for ID/IM route.
- 3. Consumable: self mounted insulin syringes (AD), Dressing Kits, Soap and Gloves
- 4. IV Fluids and Emergency drugs for adverse reaction

Recording and reporting formats: Following recordings and reporting formats should exist at ARC -

- 1. Animal bite exposure register
- 2. Rabies PEP CARD (in duplicate one for the Victim and one for the ARC record
- 3. ARC monthly monitoring formats,
- 4. Copy of "National Guidelines for Rabies Prophylaxis", available at NCDC website www//http//ncdc.gov.in)
- 5. SOP for sample collection for anti-rabies antibody titer estimation





Reporting format for Model Anti Rabies Clinic(M-ARC)



State: District: Block: Address:	Name & Designation of ARC Nodal officer: Contact No.: ARC Facility Coding) Month Year:
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Component	Indicator	Mark as Required		
Human Resource (trained in Animal Bite management	Manpower	Total No. of post sanctioned/ No. of postfilled	Trained (Yes/No)	If yes- provide date of the training
andRabies Pre and	Physician (Trained)			
Post Exposure	Nurse (GNM) (Trained)			
prophylaxis)	Pharmacist (Trained)			
	Others			
	Visible sign boards at the entrance of the center as well as Outside the center	Yes/No		
	Visible organizational Chart	Yes/No		
	Time schedule (functional hrs. of ARC)			
	Visible flow chart/ algorithm of "decision to treat"	Yes/No		
Physical	Visible IEC messages	Yes/No		
Infrastructure	Separate Wound washing facility with preferably continuous	Yes/No		
	tap water Facility for proper Biomedical waste management with availability of Color- coded waste bins and sharp boxes	Yes/No		
Logistics	National Guidelines for Rabies Prophylaxis 2019	Available / Not Available		ot Available
	Dressing Kits,	Available / Not Available		
	self-mounted insulin syringes (AD)	Available / Not Available		ot Available
	Weighing Scaler	Available / Not Available		
	Soap and Gloves	Available / Not Available		
	IV Fluids and	Available / Not Available		

Component	Indicator	Indicator Mark as Required		
	Emergency drugs for			
	adverse reaction			
	Autoclave	Available / N		
	Vaccine carrier	Available / N	ot Available	
	Refrigerator with a	Available / Not Available		
	calibrated			
	thermometer			
	Collection of Blood	Yes / No		
	samples and referral services for			
	hydrophobia cases and titre			
	estimation			
	Standardized			
	recording and	Yes / No		
	reporting systems			
	Anti-Rabies Vaccine			
	(ARV)	Yes / No		
	Rabies Immunoglobulin			
	/ Anti Rabies Serum-	Yes /	No	
	Human (ARS)	ŕ		
	Animal bite exposure	Vac. /	N o	
	register	Yes /	NO	
	Rabies vaccination card	Yes / No		
Services Rendered	/ rabies treatment card			
and Availability of	induplicate			
Reporting formats	Line List format of			
(Online/Offline)	Suspected / Probable	Yes / No		
(omme, omme)	/ CD-lite			
	case of Rabies			
	Human rabies /			
	hydrophobia cases	Yes / No		
	monthly format from Infectious Disease			
	Hospital /any other			
	hospitals			
	Monthly reporting	Yes / No		
	format of animal bites			
	Camps organized in			
	villages	Yes /	NO	
Dahisa Assess		No of sessions		
Rabies Awareness/	Health education	Population		
Education activity	sessions in villages	Covered		
	Health education	No of sessions		
	sessions in schools	No of Children		
	505510115 111 50110015	covered		
Any other Activity				
Conducted/				
Intended to conduct				
to conduct				
Suggestions				
Suggestions				