

# EM CARE

Towards saving lives and bringing hope



Spreading.... **SMILE**



**OPERATING EMERGENCY SERVICES IN 15 STATES  
AND 2 UNION TERRITORIES IN INDIA, IN SRILANKA 6 PROVINCES**

**DECEMBER 2017  
Vol - 12 Issue 06**

## Partnering States and Union Territories



**Towards Saving Lives and Bringing Hope...**

**Launched on 15th August 2005** in Hyderabad and expanded to 2 Countries  
In India **15 States and 2 Union Territories**, In Sri Lanka 6 Provinces



**1,17,099 CALLS ANSWERED EVERY DAY**



**21,722 EMERGENCIES RESPONDED PER DAY FLEET OF  
6,754 AMBULANCES BY TRAVELLING DISTANCE OF  
8,89,098 KM PER DAY  
5,89,51,952 EMERGENCIES RESPONDED**



**23,77,170 LIVES SAVED SINCE INCEPTION.  
4,85,544 DELIVERIES ASSISTED BY EMTs.**

## Let us get prepared for behavior emergencies

On 5<sup>th</sup> December, 95 ambulances were inducted into 108 GVK EMRI fleet in a colour ful ceremony in the presence of Honorable Health Minister of Assam and other senior health officials. On 22<sup>nd</sup> December, Honorable Chief minister of Goa has launched eight new ambulances. It is expected that the response time may positively influences with the support of these vehicles.

December month also witnessed introduction of the number '112' in India on the pattern of some western countries, as only one number for all emergency services, as a part of Government of India's nation-wide emergency response system (NERS) project. Government can integrate all existing emergency numbers such as 100, 101, 102 and 108 into the proposed '112' helpline number, Telephone Regulation Authority of India (TRAI) said in its recommendations on emergency number of Public Safety Answering Points (PSAP) to handle people's call in distress. Under the new system, the regulator has asked government to set up Response Management System under PSAP which will coordinate for despatch of emergency service. All the medical emergency calls will be routed to 108 and hence, ambulance services will continue uninterrupted as 112 number is scaled up different states in the near future.

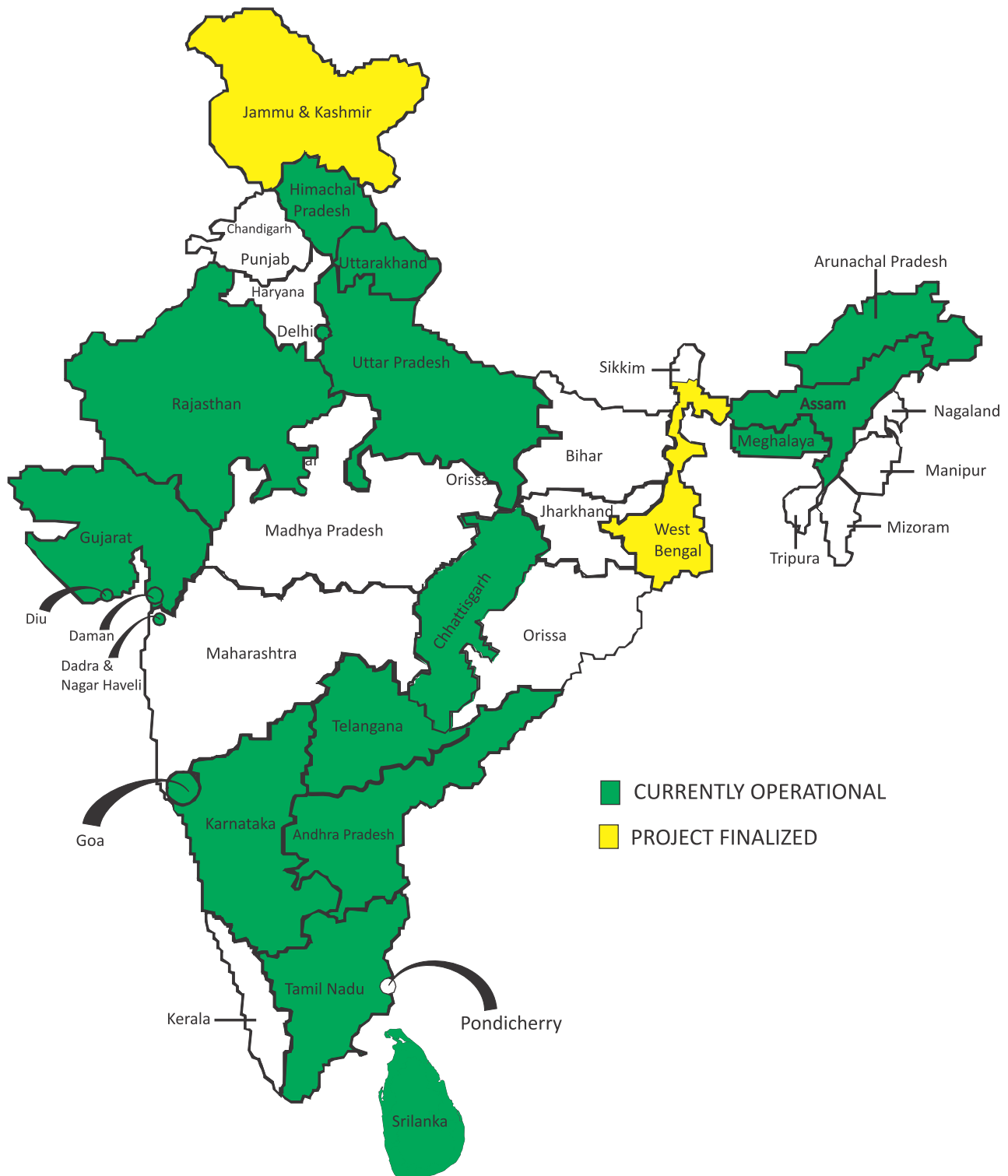


In the last week of December, exclusive training of trainers was conducted at main campus on pre hospital care management of behaviour emergencies. Special curriculum and exclusive education methodology was developed to augment the existing training inputs. In view of the growing burden of mental illness, pre hospital emergency services should be appropriately geared up with focus on physical restraint, chemical restraint (drug usage) interventions and clinical manifestations of on aggressive behaviour, suicidal tendencies and substance abuse etc. National Mental Health Survey Report, Government of India (2015-16) stated that 150 million Indians suffer from mental illness but only 30 million are seeking care. Growing evidence from research has demonstrated the close association of mental disorders as precursors, risk factors, co-morbid conditions, consequences of a wide range of acute and chronic conditions like Non-Communicable Diseases, injury and violence, maternal and child health conditions. At an international level, Sustainable Development Goal (SDG) – Target 3.5, requests that countries should “Strengthen the prevention and treatment of substance abuse, including narcotic drug abuse and harmful use of alcohol.”

Team from the state of Gujarat has won the 108 saviour award as the best case of life saving. My appreciations and congratulations to the entire team of EMT, Pilot, ERCP, ERO and EMEs involved in this case.

With best wishes  
**K. Krishnam Raju**  
DIRECTOR - GVK EMRI

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108 attends over 2,50,000 calls per day and 97% calls gets picked-up before 2 rings.

Aiming to reduce the neonatal mortality rate, GVK EMRI has launched Neonatal Ambulance equipped with all the facilities to shift newborns to emergency care.



Neonatal Ambulance



Drop-back Ambulance

To reduce infant & maternal mortality rate, "Drop-back Ambulances" are being inducted into service to shift newly born babies to their home in a sterile condition.

Specifically targeted to reach the people of rural areas, "Mobile Medical Units" meets the healthcare needs of individuals who may not have transportation or access to hospitals, clinics or medical offices.



Mobile Medical Unit (MMU)



Boat Ambulance

For quick response to medical emergencies in riverine areas and during floods, GVK EMRI has introduced "Boat Ambulances".

Dedicated for providing Inter Facility Transfer (IFT), these ambulances shift patients from one Hospital to another in case of emergencies.



Inter Facility Transfer (IFT)



Doli-palki

To access hilly terrains where there is minimal or no road connectivity, "Doli-palki" is a novel thought conceived and implemented by GVK EMRI.

In case of any health emergency, "Call 104" is the service which provides information and advice pertaining to primary action need to be taken.



To hinder crime rate and ensure peace in the society, GVK EMRI's "Dial 100" has deployed high-end technology for analyzing calls, better information gathering, prompt response, follow up and faster information sharing across various levels.

To help women in distress and block increasing crime rate against women, "Call 181" is a new service dedicated to women needing help through counselling and reaching out.



Once a call is made to '1962' seeking medical help, an ambulance would rush to the place and take the sick animal to the nearest veterinary hospital or clinic. 1962 used as Animal in distress & Animal Amma helpline



## Physical Progress

S. No	Name of the State Government	No of Ambulances	Emergencies Since Inception	Emergencies Attended in December' 17	Deliveries Assisted by EMT since Inception	Deliveries Assisted by EMT in December' 17	Lives saved since Inception	Lives saved in November' 17
1	Andhra Pradesh	468	72,66,356	20,355	70,531	91	2,72,891	5,682
2	Telangana	334	55,16,495	44,310	50,409	157	1,89,853	5,416
3	Gujarat	585	83,66,294	99,064	79,983	854	6,65,961	8,511
4	Uttarakhand	147	12,68,887	9,470	13,679	121	31,243	170
5	Goa	34	3,80,200	4,222	662	3	27,671	218
6	Tamilnadu	930	72,56,141	1,20,653	32,555	395	4,72,226	3,709
7	Karnataka	749	63,43,040	1,03,202	45,651	394	2,66,789	5,084
8	Assam	701	37,84,726	48,661	36,628	300	1,40,932	300
9	Meghalaya	48	1,62,022	1,874	1,700	19	18,884	136
10	Himachal Pradesh	198	9,77,417	13,705	8,807	117	77,357	1,700
11	Chhattisgarh	238	15,73,092	21,118	13,644	161	51,171	1,970
12	Diu Daman & Dadra Nagar Haveli	20	1,52,884	3,535	736	5	8,409	139
13	Uttar Pradesh	1,488	1,00,41,378	1,92,062	94,813	183	90,035	-
14	Rajasthan	730	21,89,746	41,941	11,187	195	-	-
15	Madhya Pradesh	-	37,82,608	-	27,505	-	98,251	-
16	Kerala	-	73,143	-	34	-	-	-
	<b>National</b>	<b>6,670</b>	<b>5,52,78,678</b>	<b>7,24,172</b>	<b>4,60,985</b>	<b>2,995</b>	<b>23,13,422</b>	<b>33,035</b>
17	Sri Lanka	88	56,579	4,986	15	-	-	-
	<b>GVK EMRI</b>	<b>6,758</b>	<b>5,53,35,257</b>	<b>7,29,158</b>	<b>4,61,000</b>	<b>2,995</b>	<b>23,13,422</b>	<b>33,035</b>

Note: Madhya Pradesh project completed on 20<sup>th</sup> Oct, 2016 attended 37,82,608 Emergencies, assisted 27,505 Deliveries and Saved 98,251 Lives and Kerala project completed on 15<sup>th</sup> July 2015 attended 73,143 Emergencies and assisted 34 Deliveries.

## Janani Shishu Suraksha Karyakram (Mother & Child)

S. No	Name of the State Government	No of Janani Ambulances as on December' 17	Janani Beneficiaries Since Inception	Janani Beneficiaries December' 17
1	Assam	235	12,33,745	22,988
2	Uttarakhand	105	3,25,944	3,260
3	Gujarat	262	17,11,236	47,693
4	Andhra Pradesh	279	5,59,564	21,137
5	Telangana	41	79,661	3,269
6	Chhattisgarh	362	25,44,508	58,892
7	Uttar Pradesh	2,270	2,31,39,032	5,63,019
8	Himachal Pradesh	126	1,47,899	3,837
9	Goa	4	4,891	68
10	Rajasthan	586	8,39,300	71,025
	<b>Total</b>	<b>4,270</b>	<b>3,05,85,780</b>	
	<b>Per Day Calculation</b>		<b>22,305</b>	<b>Dispatches/ Day</b>



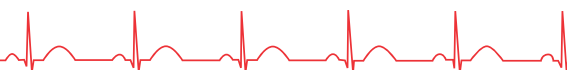
## 108 Saviour of GVK EMRI - INDIA

GUJARAT TEAM	-	A CASE OF NEONATAL RESUSCITATION	08
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### STATE WISE CASE OF THE MONTH

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**NOT FOR PROFIT ORGANISATION OPERATING IN PUBLIC PRIVATE PARTNERSHIP MODEL**



# 108 SAVIORS OF GUJARAT TEAM



**EMT**  
**SOHIL DHADUK**

## REFLECTION BY EMT : SOHIL DHADUK

I remember my days in the past when I used to regularly win EM Care Awards, I feel renewed today and promise to continue doing good in the mission of saving lives and winning more awards too.



**PILOT**  
**JAYENDRADAS GONDALIYA**

## REFLECTION BY PILOT : JAYENDRADAS GONDALIYA

I am too happy to know that I have won this award. I thank God and my EMT who have contributed equally in the life saving event.

## MEDIA COVERAGE

**સચિવાલયમાં હાર્ટએટેકથી કર્મચારીનાં મૃત્યુ બાદ નિર્ણય : પ્રથમ તબક્કામાં 9 કાર્યાલયના 37 કર્મચારીએ ટ્રેનિંગ મેળવી**

**હજારો સરકારી કર્મીઓને CPR ટ્રેનિંગ અપાશે**

અંકેશભટ્ટ / ભરૂચ

રાપરેક્ટર ડૉ. ગોરખ દલ્દીયાનાં જણાવ્યા મુજબ, બે મહિના અગાઉ સચિવાલયનાં એક કાર્યાલયમાં એક કર્મચારીનું કાર્ડિયક એરેસ્ટ બાબતે તબીબ ઓફિસમાં કોઈની પાસે ફર્સ્ટ ફર્સ્ટ-એઇડની ટ્રેનિંગ માટે 3 કર્મચારીઓના નામ, તોયો, મોબાઈલ નંબર, ઓફિસ એડ્રેસ અને ઈમેલ અહીં સહિતની માહિતી મોકલવા જરૂર હતું છે.

**આ વિભાગના કર્મીઓ ટ્રેનિંગ લીધી**

લીડ સેક્રેટરી ઓફિસ, કમિશનર મોડેરેટ મીસ, સેનિટરી વેલ્ફેર પ્રાન્સ, એક્ઝીક્યુટિવ નેશનલ લેસા વિજ્ઞાન, ગોર્ગનગર મ્યુ. કોર્પોરેશન, એડિશનલ રાપરેક્ટર, મેડિકલ સર્વિસ, એડિશનલ રાપરેક્ટર, પબ્લિક રેલવે, ઓર એનલોડી સેલ (એમએલ) અને બોર્ડિંગ સાયન્સ ગુજરાત કોરોનર સાયન્સ બુનિયતોનાં 37 કર્મચારીઓને 108નાં કબજામાં મોકલવામાં આવ્યાં છે. કર્મચારીઓને કબજે રાખી પદમર્મીમાં કબી સ્થાનિક વિસ્તારમાં ટ્રેનિંગ અપાશે. 1 દિવસમાં 8 કલાકની સોંપીઆર ટ્રેનિંગમાં સિવિલ-ફિરમ માનવ સત્તર પર ફેક્ટીકલ યાત્રા અપાશે. રાજસવન પ્રજાપતિ, કોમ્પો. જીવિ (અમલદાર)



## GUJARAT STATE TEAM - JUNAGADH DISTRICT

- EMT SOHIL DHADUK
- PILOT JAYENDRADAS GONDALIYA



Patients receiving  
Pre-hospital care  
by '108' ambulance.

### CASE DETAILS

**AMBULANCE LOCATION:**  
JUNAGADH City 1.

**CASE ID:** 20170004105985

**DATE:** 10/12/2017

**CALL TIME:** 20:21 HRS

**ERCP:** DR. MEHUL KOTHARI &  
DR. AJAY DAVE

**RECEIVING HOSPITAL:**  
CIVIL HOSPITAL JUNAGADH

### A CASE OF SUICIDE

Mansukhbhai Vaghera a 29 year old male was totally frustrated in life & decided to end it by committing suicide. On 10<sup>th</sup> of December he was feeling depressed as things in his life were not happening according to his will. He consumed an overdose of some medication and started to feel giddy, as the family members tried to save him he locked himself up in his room and tried to hang himself from the ceiling fan. The neighbors rushed to help and broke open the door as he crashed unconscious to the floor. The parents quickly called 108 & requested for an ambulance.

The ambulance located at City 1 location in Junagadh district was dispatched for the case. EMT Sohil Dhaduk and Pilot Jayendradas Gondaliya were on duty. After collecting the essential case details, they rushed to the incident location. While on the way, EMT instructed the caller to not to panic and to save time by confirming the correct address. After preparation of necessary equipments, BSI precautions were taken.

On arrival at scene the neighbors had already carried him some distance towards the ambulance. So with a quick initial assessment EMT Sohil with Pilot Jayendradas promptly loaded him into the ambulance.

En-route to the hospital our EMT continued a detailed assessment and initiated an airway management by inserting an OPA and oxygenating him via BVM. Also intermittently suctioning was done and constantly SPO2 along with the other vitals were monitored. Still en route his condition improved as he started gagging and coughing. OPA was then removed and NPA was inserted and after a complete assessment of the vital health parameters, Emergency Physician Dr. Mehul Kothari first & later Dr. Ajay Dave were consulted over the phone for online medical direction. As per the advice, EMT Sohil administered all the necessary life-saving care.

With diligent observation and continuous monitoring, Mr. Mansukhbhai was shifted to Civil Hospital at Junagadh. At the time of handing over, the vital parameters had remarkably improved.

To a 48 hour follow-up call, it was reported that the victim Mansukhbhai is now under intensive care and supervision of the hospital staff. Thanks to the dedicated and coordinated efforts of the '108' team that saved his precious life.

# 108 SAVIORS OF ASSAM TEAM



**EMT**

**ADHIR CHANDRA ROY**

## REFLECTION BY EMT: ADHIR CHANDRA ROY

The case that I handled gave me an immense joy and happiness as I could able to save their lives who were critically injured and were in need of proper care and help. My colleague Pinku Dutta was very very helpful during the course of handling the case .Thank you all who are associated with EM services in Assam



**PILOT**

**PINCKU DUTTA**

## REFLECTION BY PILOT: PINCKU DUTTA

I take the opportunity to thank everyone especially GVK EMRI for providing us with such huge platform to serve our own native who are fighting against ill health and their lives.

## MEDIA COVERAGE



## ASSAM STATE TEAM - KARBI ANGLONG DISTRICT

- EMT      ADHIR CHANDRA ROY
- PILOT    PINCKU DUTTA



Patients receiving  
pre hospital care  
in 108 ambulance

### CASE DETAILS

**AMBULANCE LOCATION:**  
DOKMOKA LOCATION

**CASE ID:** 479803

**DATE:** 21.12.2017

**CALL TIME:** 16:45 HRS

**ERCP :** Dr. SANTANU TAMULI

**RECEIVING HOSPITAL:**  
DOKMOKA PHC

### A CASE OF RTA

Mr. Sarman Tokpi (Male 27 years) and Mr. Bimal Taye (Male 32 years) both the friends are the permanent residents of village Hari basti in the district of Karbi Anglong. On 21<sup>st</sup> December 2017, they had a picnic party in the day with some other friends. After the party they were returning back to their village through the Diphu Highway. They were drunk. The dusk was just covering the area. They were in full joyous mood riding crisscross on the road and about to reach Dengaon area. During that time a maruti swift Dzire hit them from behind and escape from the scene. The rider Mr. Taye could not control the bike and hit an electric post on the road side with full motion and force. Both were scattered away from the bike. An eye witness immediately called 108 for help.

Emergency Response Officer assigned the case to Dokmoka Location of Karbi Anglong District at 14:45 PM. EMT Adhir Chandra Roy and Pilot Pinku Dutta immediately rushed to the scene being fully prepared to handle the RTA. When they reached scene, they found both the victim lying in semi conscious state with groaning sound. Doing Triage EMT found that the rider Mr. Taye was more critically injured on his head and he was almost unconscious. Immediately EMT stopped the bleeding from laceration on the forehead of Mr. Taye and shifted to ambulance and administered oxygen. Other victim Mr. Tokpi was also critically injured on his left leg. His Tibia –fibula was broken, so firstly, with help of Pilot EMT splinted the left leg. With the help of bystanders both the victims were shifted to the ambulance. Then, EMT checked the vitals, vitals of victim -1 Bimal Taye - Pulse 70, BP 130/90 mm of Hg, Loc-Unconscious, RR (bpm)15, victim-2 Sarman Tokpi - Pulse 72, BP 110/70 mmofHg, Semi-Conscious RR (bpm)12.

On detailed assessment, EMT came to know about multiple injuries on the body of Mr. Tokpi with painful tenderness. Abrasions and swellings were also observed on the body of the both victims. Showing the experienced hand, EMT was well equipped to give extra care to the victims. Abrasions were cleaned with iodine swaps and dressed where ever required. The fracture bone was properly splinted and immobilized during the transport. As well as the vitals were closely monitored enroute to the hospital.

Both the victims were handed over to Dokmoka PHC in safe condition for the better and higher treatment and care.

# 108 SAVIORS OF CHHATTISGARH TEAM



**EMT  
NARENDRA VERMA**

## REFLECTION BY EMT: NARENDRA VERMA

I like to handle challenging cases, and I always keep my self ready for such critical case.



**PILOT  
CHUMMAN**

## REFLECTION BY PILOT: CHUMMAN

I am thankful to GVK EMRI for giving me this chance to do such a great work.

## MEDIA COVERAGE

### सड़क हादसे में पालिका उपाध्यक्ष घायल, उपचार उपरांत मेकाज रिफर



**दुर्घटना (जय प्रदेश)**

जिले के पालिका उपाध्यक्ष जयप्रदेश सिंह प्रधन सिंह और एम्बुलेंस ड्राइवर के साथ ही एक दुर्घटना में घायल हुए। घायल पालिका उपाध्यक्ष के सिर में चोट लगी है। घायल को जयप्रदेश सिंह और एम्बुलेंस ड्राइवर ने जयप्रदेश सिंह के साथ ही एक दुर्घटना में घायल हुए। घायल को जयप्रदेश सिंह और एम्बुलेंस ड्राइवर ने जयप्रदेश सिंह के साथ ही एक दुर्घटना में घायल हुए।

राजधानी के जय प्रदेश और एम्बुलेंस ड्राइवर के बीच एक दुर्घटना में घायल हुए। घायल को जयप्रदेश सिंह और एम्बुलेंस ड्राइवर ने जयप्रदेश सिंह के साथ ही एक दुर्घटना में घायल हुए। घायल को जयप्रदेश सिंह और एम्बुलेंस ड्राइवर ने जयप्रदेश सिंह के साथ ही एक दुर्घटना में घायल हुए।

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## CHHATTISGARH STATE TEAM - BEMETARA DISTRICT

- EMT NARENDRA VERMA
- PILOT CHUMMAN



patient receiving  
pre hospital care  
in 108 ambulance

## A CASE OF SUICIDE

When 39 Years old Shankar cut his neck from sharp object. This incident happened in Temri village at 3 PM, mentally demotivated & sad Shankar attempted suicide. By seeing his blood and the injuries, family members called 108 for the emergency medical help and Immediately rescue team member EMT Narendra Verma & Pilot Chumman left for incidence place from their Nandghat base location. In between the journey from Nandghat to Temri, EMT Narendra called the family members to suggest first aid treatment, so that situation can be kept under control.

Within few minutes the safety team reached to the address with ambulance. Team members EMT and Pilot examined the victim and took him inside the ambulance. EMT has done dressing to stop the blood flow and gave him oxygen. He examined the vitals and found that pulse was 90/min, BP was 90/60mm of Hg, Spo2 was 86% and respiration was 16/min. With this information he called ERCP Dr. Manish for advance medical help.

According to his directions EMT gave injection Tramadol, Hydrocortisone and IV RL fluid. By giving IV fluid, EMT did not let victim get into Hemorrhagic shock and victim was admitted to 10 Km away in Mahadev Hospital.

## CASE DETAILS

**AMBULANCE LOCATION:**  
CHC NANDGHAT

**CASE ID:** 2143744

**DATE:** 17.12.2017

**CALL TIME:** 15:18 HRS

**ERCP :** Dr. MANISH

**RECEIVING HOSPITAL:**  
MAHADEV HOSPITAL.

## REFLECTION BY DR. SINGH

The credit of saving life of patient goes to EMT and Pilot. EMT has given good pre hospital care to the patient and safely admitted him to the hospital.



# 108 SAVIORS OF GOA TEAM



**EMT**  
**SIDDHI SIDDHESH**  
**KERKAR**

## REFLECTION BY EMT: SIDDHI SIDDHESH KERKAR

It is the first time for me to handle this type of trauma emergency. Even though I have handled many trauma cases, at first I was nervous to attend this case but thanks to the training I received, It gave me confidence and knowledge on how to handle Multiple injuries.



**PILOT**  
**VITHOBA MALU SHETYE**

## REFLECTION BY PILOT: VITHOBA MALU SHETYE

My part in this case was minor, but it is very effective .It feels proud and happy to help the people.

## MEDIA COVERAGE



## GOA STATE TEAM - NORTH GOA DISTRICT

- EMT SIDDHI SIDDHESH KERKAR
- PILOT VITHOBA MALU SHETYE



Patient receiving  
pre hospital care  
in 108 ambulance

### CASE DETAILS

**AMBULANCE LOCATION:**  
BICHOLIM

**CASE ID:**2017000000234458

**DATE:** 14/12/2017

**CALL TIME:** 08:49 HRS

**ERCP:** DR.SHYANN

**RECEIVING HOSPITAL:**  
GMC BAMBOLIM

### A CASE OF RTA

On 14 Dec 2017 at 08:49 am Porvorim ambulance received a call from ERC stating that there was road traffic accident. The case involved Shantaram Naik, a 22 year male from Porvorim, met with a major accident while riding.

EMT Siddhi and Pilot Vithoba went for the scene with relevant equipment to provide necessary pre hospital care. En route to the scene EMT had given pre arrival instructions to the caller not to move the victim, not to feed him anything orally and if any major bleeding is visible, control it with direct pressure.

Ensuring scene safety and maintaining BSI precautions, the team rushed towards the accident location. Victim Shantaram found alert and lying on the ground, EMT began a quick trauma survey and found open femur fracture on left leg, crush injury on both the hands, Teeth were broken and bleeding, head injury with multiple abrasions. Victim was conscious but disoriented.

Bleeding was control by direct pressure. EMT shifted the victim in ambulance with help of Pilot. Immediately connected to the oxygen, splinting, immobilization and wound care was taken and recorded baseline vital signs as follows

Patient was conscious, Pulse-58beats/min, BP-90/60 mm of Hg, Respiration - 20 breaths/min and SPO2- 82%.

Then the EMT took ERCP conference from Dr. Shyann and explained the patient condition and vital signs. The ERCP advised EMT to start IV fluid RL and monitored vitals continuously as the condition was critical. EMT followed the advice given by ERCP.

EMT gave reassurance to the patient and relative. EMT handed over patient at the GMC Bambolim. A follow up call, post 48hrs confirmed victim was out of danger and on the path recovery. The relative are grateful towards the service for the needy showered their well wishes and blessings to the entire 108 team.

# 108 SAVIORS OF HIMACHAL PRADESH TEAM

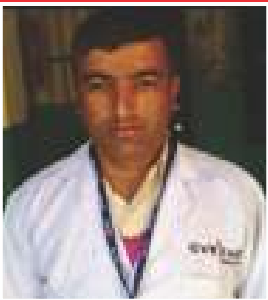


**EMT  
PANKAJ KALSI**

## REFLECTION BY EMT: PANKAJ KALSI

I am Pankaj Kalsi working as an EMT in GVK EMRI 108 NAS at CH Dadahu Location in District Sirmour Himachal Pradesh since last 6 Years.

This pregnant women had not undergone routine checkup like ante-natal checkup, blood test, Ultrasonography, even she don't know about her LMP and EDD. As per ERCP Advice delivery conducted inside ambulance and saved two lives. The victim survived the ordeal and was praising the pre hospital care which was provided to her by us.



**PILOT  
NARESH KUMAR**

## REFLECTION BY PILOT: NARESH KUMAR

I am Naresh Kumar working as Pilot in GVK EMRI 108 at CH Dadahu Location in District Sirmour Himachal Pradesh since last 6 Years.

I would like to thank GVK EMRI for giving me an opportunity to be a part of life saving mission. EMT managed the case very well by prompt pre hospital care. As a Pilot, I also contribute shifting the patient into ambulance & transporting her in a safe manner.

## MEDIA COVERAGE AND APPRECIATION LETTER

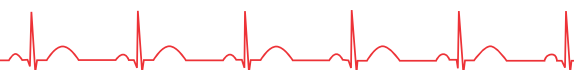


गर्भवती महिलाओ का न अल्ट्रासाउंड, चेकअप, ब्लड टेस्ट , कार्ड 108 एम्बुलेंस में हो रही डिलीवरी सिरमौ ...

10-03 को बुधवार मिली कि शुभम गर्भवती महिला को घरसे पीड़ा हो रही है। 27 साल की बुधवार नेकी घरकी शुभम सिंह निवासी शुभम (जन्म)सका परिवार ही 10-03 एम्बुलेंस पहुँच गई। बुधवार समय काय था, निहायता डीप्रेसरी संकेत न पायावत नईका ने जल्द ही जल्द महिला को जल्द पहुँचाने का प्रयास किया, लेकिन घरसे पीड़ा लेनी को बड़ा रही थी। फैसला हुआ कि एम्बुलेंस में ही प्रसूति करवाई जाए।

दुसरे दिव बुधवार ने परिवार की महिला की जीवनोपर न बल टेस्ट बुधवार की रिपोर्ट मानी हो भीकला जल्दगी था, जल्दगी महिला का न ही कोई बल टेस्ट हुआ था, न ही एम्बुलेंस में टेस्ट। किसी भी तरह का जल्दप्राप्त भी नहीं करवाया गया था। यह भी भीकाने वाली बात थी कि 27 साल की उम्र में महिला भीभी बाद का मानने जो रही थी। अहमदाबाद पीसी-टीसी जल्द लेनी को ही 10-03 के कार्डिनरी ने प्रसूति करवा दी।

शुभम 10-03 को महिला की रीढ़ में बेटे की विलकली रूनी। शुभम 10-03 में प्रसूति



## HIMACHAL PRADESH STATE TEAM - SIRMOUR DISTRICT

- EMT PANKAJ KALSI
- PILOT NARESH KUMAR

### A CASE OF DELIVERY

On 11th Dec 2017, 27 years old female Kulja Devi was suffering from Labor pain. Immediately her family member called 108 for help.

The case was assigned to EMT Pankaj Kalsi and Pilot Naresh Kumar of CH Dadahu Ambulance. On reaching the scene, EMT found the patient was conscious and having labor pains since last 480 mins, with suspected full term and 4th gravida and having no ANC Record. The case was unbooked there was no ANC Record with the patient. Immediately the patient was shifted inside the ambulance. Upon assessment EMT found that fluid discharge and regular contractions after 2-3 mins. Within no time crowning started. EMT did suctioning the baby and gave reassurance to mother and told her to push during contraction. A male baby was delivered inside the ambulance with the standard child birth approach of EMT.

Immediately EMT did suctioning, cleaning and drying, clamping cord and kept the baby warm.

Immediately the team started moving towards CH Dadahu. EMT on observation and recorded mother's vitals which were, Blood Pressure 140/94 mm of Hg, Pulse: 90/min, Respiration rate: 18/min, SPO2: 90% and Baby APGAR score was 10/10.

ERCP advice was taken from Dr. Khatri and as per doctor's advice EMT administered patient with, oxygen @ 8ltr/min, foot elevated and given left lateral position. After the prompt pre hospital care dedicated & skilled staff of 108 the patient's vitals showed improvement. Patient was well managed and was safely shifted to CH Dadahu for further management.



#### CASE DETAILS

**AMBULANCE LOCATION:**  
CH DADAHU

**CASE ID:** 851642

**DATE:** 11/12/2017

**CALL TIME:** 5:27 HRS

**ERCP:** Dr. KHATRI

**RECEIVING HOSPITAL:**  
CH DADAHU

# 108 SAVIORS OF KARNATAKA STATE TEAM



**EMT  
DEVARAJA M**

## REFLECTION BY EMT: DEVARAJA M

The case was a critical one .Victim had major injury with amputated legs. On scene started O2 first aid and wound care given. I felt very satisfied. I got good support from Pilot and I am proud to be associated with GVK EMRI.



**PILOT  
MANJUNATHA  
KADIVALAR**

## REFLECTION BY PILOT: MANJUNATHA KADIVALAR

I felt very happy because I also took part in prehospital care. I would like to say thanks to GVK EMRI for giving an opportunity to work as a pilot in ambulance and to serve the community.

## MEDIA COVERAGE





## KARNATAKA STATE TEAM - UATTAR KANNADA DISTRICT

- EMT DEVARAJA M
- PILOT MANJUNATHA KADIVALAR



Patients receiving  
Pre-hospital care  
by '108' ambulance.

### A CASE OF TRAIN ACCIDENT

On 1<sup>st</sup> December 2017, at around 08.13.AM, a 50 year lady met with a train accident.

Our ambulance reached the scene on time. The EMT collected the history and started the assessment.

On scene she had major injury, her legs were amputated. She was conscious and she was immediately shifted to ambulance. The limbs couldn't be salvaged as it was crushed.

The patient vitals were as follows: Altered sensorium. Pulse rate 100bpm, Respiratory rate 20bpm, BP 100/60mm of Hg, SPO2 90%. Pupils were normal.

#### Management:

1. Wound care & bleeding control.
2. IV fluids & O2 were administered.

There was no appreciable change in the vitals at the time of admission to Victoria hospital (8 km). The Doctors & the nursing staff appreciated our efforts in giving proper pre hospital care to the patient.

#### CASE DETAILS

**AMBULANCE LOCATION:**  
MEJESTIC RAILWAT STATION

**CASE ID:** 5071879

**DATE:** 01/12/2017

**CALL TIME:** 08:13 HRS

**RECEIVING HOSPITAL:**  
VICTORIA HOSPITAL

# 108 SAVIORS OF MEGHALAYA STATE TEAM



**EMT  
EVANSTAR NONGSPUNG**

## REFLECTION BY EMT: EVANSTAR NONGSPUNG

Trauma emergencies are always scary but the knowledge that I received from my instructors during the refresher training has boosted my confidence, knowledge and skills. I am very happy that the patient is alive and to know that he is now in a stable condition.



**PILOT  
PHINDON KHARMALKI**

## REFLECTION BY PILOT: PHINDON KHARMALKI

In case of Road traffic accident and also any emergency critical cases it is my responsibility to reach to the scene safely and quickly as possible and also to transport the patient to the hospital safely. I am very happy that I have save the life of this patient.

## MEDIA COVERAGE

**Party hard but stay safe says GVK EMRI**

Written by Meghalaya Times, Posted on Facebook

**Staff Reporter:**  
**SHILLONG, Dec 29:** While pointing out statistics which show high incidence of accidents in December this year, the GVK EMRI 108 Emergency Medical Service has reminded one and all to keep safety a priority while welcoming in the New Year.

'Party hard but be safe. Live up the party mood. Dance with your beloved, be smart not stupid. Don't drink and drive' are some of the catch phrases GVK EMRI has urged the public to keep in mind in a release issued here on Friday.

It was also revealed that in December 2016 108 EMS attended to 136 accident cases affecting 159 victims. This figure has risen alarmingly in December 2017 with 108 EMS attending to 155 accident cases affecting 183 victims being injured and transferred to hospitals with four more days to go in the month and the New years celebrations to come.

There has been a spike in the road accidents and trauma cases with the setting in of the festive season. We have seen a rise in the road accidents in December 2017 as compared to December 2016 by about 14%. The trend and statistics for over last five years indicate that 11% of the total cases handled by GVK EMRI 108 attributes to vehicular trauma cases.

Since 23rd December 2017 to 28th December 2017 in 6 days alone 108 EMS service has catered to 58 accidents cases and 26 other trauma cases across the state which is 20% of the total cases handled by 108 EMS during this period.

In this backdrop, GVK EMRI has appealed to all citizens to be responsible and celebrate the New Years safe.



## MEGHALAYA STATE TEAM - MAIRANG BASE, WEST KHASI HILLS DISTRICT

- EMT EVANSTAR NONGSPUNG
- PILOT PHINDON KHARMALKI



Patient received  
pre hospital care  
in 108 ambulance

### A CASE OF RTA

Livingstone Mukhim is a 42 years male living with his family in Puriang Village in East Khasi Hills District of Meghalaya. Livingstone supported himself and his family for their daily living by working as a farmer in his own farm in Sung Valley.

On the 9<sup>th</sup> December 2017 at around 17:30, Livingstone went out for harvesting of crops in his farm. In the evening, when he was on his way back home after harvesting, on crossing the main road, suddenly a car came and ran over him and left him bleeding and injured in the middle of the road. The eyewitness who witnessed the incident immediately rushed toward the incident scene to help him and at the same time they call 108 for help.

The ERO on duty immediately assigned the case to Mawryngkneng base which is based just 6 Kms away from the incident location. EMT Evanstar and Pilot Phindon, after getting information from the ERO without any delay went to the scene to attend the case. On reaching the scene the EMT found out that Livingstone is having a severe injury on his lower limb and he was still conscious. The EMT and Pilot then quickly shifted the patient inside the ambulance. Inside the ambulance the EMT assessed the patient and found out that the patient was having a crushed injury on his right lower limb with profuse bleeding and also complaining of terrible pain of his whole body. The EMT also found out that the patient was having multiple laceration and abrasion on his head and forehead and also on his right hand. The EMT then did wound care to the patient to stop the bleeding and on ERCP advised the EMT gave analgesic injection to the patient to relieve the pain. The EMT reassessed the patient enroute and monitors his vitals and the patient was then safely admitted in Shillong Civil Hospital.

### CASE DETAILS

**AMBULANCE LOCATION:**  
MAWRYNGKNENG BASE

**CASE ID:** 20170000149034

**DATE:** 09/12/2017

**CALL TIME:** 17:45 HRS

**ERCP :** Dr. NONGTUDU

**RECEIVING HOSPITAL:**  
CIVIL HOSPITAL, SHILLONG

# 108 SAVIORS OF TELANGANA STATE TEAM



**EMT  
RAVINDAR K**

## REFLECTION BY EMT : RAVINDAR K

"It was a challenging task at the scene that baby's head was completely obstructed and fully cyanotic (blue in color). The other side, the family members were requesting to save only the mother. The advice of ERCP and following protocols helped us a lot in handling of this case. It's a great feeling that we could give timely NNR, good pre hospital care, which saved the precious life of the new born. Our Associates later after getting the feedback, knowing about the well being of the baby from the family members, personally went to their village, taken the photographs of baby and they were also praising us a lot for our timely help and services."



**PILOT  
SHAMSHUDDIN MD**

## REFLECTION BY PILOT: SHAMSHUDDIN MD

"When we reached the scene, we worried a little bit, about the abnormal presentation of the new born and family members were requesting us for save the mother by immediate transfer. With all our confidence, we provided all our sincere, timely efforts, provided care of the new born and the mother."

## MEDIA COVERAGE AND VICTIMS PHOTOGRAPH



## TELANGANA STATE TEAM - RANGAREDDY DISTRICT

- EMT RAVINDAR K
- PILOT SHAMSHUDDIN MD



baby received  
pre hospital care  
in 108 ambulance

### CASE DETAILS

**AMBULANCE LOCATION:**  
POLICE STATION, KODANGAL

**CASE ID:** 50686515

**DATE:** 01/12/2017

**CALL TIME:** 08:21 HRS

**ERCP :** Dr. RAJESH

**RECEIVING HOSPITAL:**  
DISTRICT GENERAL HOSPITAL,  
VIKARABAD

### A CASE OF NEONATAL RESUSCITATION

On 1<sup>st</sup> December 2017, at 08:21, a call was received to attend an pregnant woman in Boyapalli Tanda, Kodangal Mandal of Vikarabad district. Mrs. Gori Bai aged 25, 2<sup>nd</sup> gravida, full term, suffering with labor pains and her worried family members had informed the same to our 108 services, as they have already started conducting the delivery through their traditional procedure (Rolling the pregnant women on her hands and knees) and the ERC dispatched our 108 Kodangal Ambulance team to care the pregnant woman.

On reaching the Scene, EMT Mr. Ravindar assessed the pregnant woman found that Mrs. Gori Bai, has already delivered the feet and body, up to the neck (head was not delivered). Because the family members were not prepared to handle such a case in that situation. Requested our service to save the mother. Immediately EMT with help of Pilot Mr. Shamshuddin, preparations were made to complete the delivery at scene, the same information was shared to ERCP Dr. Rajesh and taken advice. On his advice following BLSO training, breech delivery techniques were used in delivering of the female Baby, on our assessment the Baby was not crying, the APGAR score was very poor and the baby's color was blue. EMT with help of Pilot started Neonatal Resuscitation (NNR), after few minutes baby's color improved to pink and after few more minutes' baby started to cry, APGAR score improved to 9. Continuing the care of the new born, third stage of delivery completed successfully. Then after seeing the good improvement of the new born, both mother and new born shifted into the ambulance by using Auto Loader. Keeping the mother in comfortable position, initiated high flow oxygen to new born, given reassurance to mother and family members. Base line vitals were recorded and found the BP 110/70mm Hg, Pulse Rate 98/min, Respiratory rate 22 breaths /min. ERCP was informed of the improved condition of the new born and as per his advice, initiated IV fluids to the mother.

Both the mother and the newborn were shifted to The District General Hospital, Vikarabad. The Hospital personal appreciated our good efforts. Examined both mother and new born, in the process of observation of the new born by the specialist, they admitted both of them for one week at Hospital. Later follow up by our ambulance team, were informed that they had given good care for both new born and mother. Later they were discharged from the hospital, after complete recovery and went home.

The complete process of Pre Hospital care procedure at the scene and good timely NNR efforts of our Kodangal Ambulance team (EMT and Pilot) were covered in News media of Telangana and other News channels of TV- as Breaking News and Published in all News papers.



# 108 SAVIORS OF TAMIL NADU STATE TEAM



**EMT  
VIDHYA**



**PILOT  
VELLAYADHEVAN**

## REFLECTION BY EMT: VIDHYA

I had provided the pre-hospital care as per the advice given by the ERCP. I am glad that, every day is a new learning.

## REFLECTION BY PILOT : VELLAYADHEVAN

On assigning the case from ERC, we immediately shifted the ambulance and reached the scene within few minutes.

## MEDIA COVERAGE

[illegible]

## TAMIL NADU STATE TEAM - KANCHEEPURAM DISTRICT

- EMT VIDHYA
- PILOT VELLAYADHEVAN



VICTIM PHOTOGRAPH

### A CASE OF SUICIDE

On 4<sup>th</sup> December 2017, Chrompet location 108 ambulance received a call for 20 yrs old boy who had self inflicted injury because of blue whale game. Our ambulance crew reached the scene within 10 minutes and assessed the victim. The victim was in unconscious state with severe bleeding in his left hand. Wound care was given and victim was immediately shifted into the ambulance. Vitals were assessed. EMT obtained the ERCP advice and administered the IV fluids as advised. The victim condition was stabilized and transferred to RGGH.

#### CASE DETAILS

**AMBULANCE LOCATION:**  
CHROMPET

**CASE ID:** 5886768

**DATE:** 04/12/2017

**CALL TIME:** 5:03 HRS

**ERCP:** Dr. REEGAN

**RECEIVING HOSPITAL:**  
RAJIVE GANDHI GH, CHENNAI.

# 108 SAVIORS OF UTTAR PRADESH STATE TEAM



**EMT  
SHIV BAHADUR**

## REFLECTION BY EMT : SHIV BAHADUR

We got a call for accidental case at 08:15. There was a road traffic accident occurred due to heavy fogging and low visibility. A school bus was involved in the accident. We moved quickly and reached to scene. I prioritized patients as per triage protocol then provided medical care. It was challenging to manage many patients with limited resources; we followed the protocol and provided best possible care to our patients.



**PILOT  
RAM SAHAY**

## REFLECTION BY PILOT : RAM SAHAY

After getting case ID we moved quickly, and reached to the scene. We worked as a team and provided care to all patients and shifted them to CHC Saidpur.

## MEDIA COVERAGE

### घटना में घायल महिला घाजी का इलाज करता सीएचसी कर्मी

नंदगंज के सरवरनगर स्थित होलीकॉर्स इंग्लिश स्कूल की स्कूली बस गुरुवार की सुबह करीब 30 बच्चों को लेकर बसुल जा रही थी। इस बीच अभी वो धानाक्षेत्र के खांवपुर देवकली पुल के बीच में पहुँची ही थी और एक ट्रैक्टर को ओवरटेक करने का प्रयास कर रही थी तभी गाजीपुर की तरफ से आ रही घाजी बस को हरे के कारण दिखी नहीं और दोनों बसें आपस में टकरा गईं। घटना में स्कूली बस में सवार कक्षा तीन का छात्र हार्थ यादव 10 घुब असीक यादव निवासी चितौरा, तीन का ही भैयांस यादव 10 घुब धर्मराज यादव निवासी मलहटोला व निंदीपुर निवासी कक्षा 9 का छात्र विशाल यादव 15 घुब महेंद्र यादव के साथ ही उसमें सवार शिक्षक हरिलाल कुंआवाहा 65 निवासी पिथरी घायल हो गए। वहीं घाजी बस में सवार कई घाजी घायल हो गए। उसमें से दो घायल घाजी दीनानाथ यादव 40 निवासी रेततीपुर व मुहम्मदाबाद के हरियलभनुर निवासी शिवकुमारी तिवारी 30 पत्नी रविंद्र तिवारी को सामुदायिक स्वास्थ्य केंद्र लाया गया। शेष घाजी इलाज के लिए अन्यत्र चले गए। सूचना पर मौके पर पहुंचे कोतवाल शरदचंद्र त्रिपाठी ने सिपाही जयचंद काजीजिया द्वारा सभी घायलों को 108 एंबुलेंस से सामुदायिक स्वास्थ्य केंद्र भेजा। गौरतलब है कि अभी सुबहार से ही कोहरा पड़ना शुरू हुआ है। इन दो दिनों में ही जमानावर जो सड़क दुर्घटनाएं हो गई हैं। जिसमें दो घाजी बसों ने

## UTTAR PRADESH STATE TEAM - GHAZIPUR DISTRICT

- EMT SHIV BAHADUR
- PILOT RAM SAHAY

## A CASE OF RTA

A School bus of Holy cross English school carrying 30 students, met with an accident due to low visibility while overtaking a tractor.

ERC received a call from schoolteacher who was travelling along with the students. Ambulance was dispatched immediately along with the crew. EMT Shiv bahadur along with Pilot RamSahay reached to the scene. EMT started primary triage and found one patient of Red category (unconscious) and 2 other patients of Green category (minor injuries).

EMT took care of airway and breathing and started oxygen and performed trauma assessment. After performing trauma assessment and bleeding control, patient was shifted into ambulance with all spinal precaution.

Vitals were monitored by EMT; his initial vitals were Pulse 108 beats/min, Blood Pressure 120/80 mmHg, Respiratory Rate 20 breaths/min. Others patients were attended with help of pilot and wound care had provided to them.

All patients were shifted to CHC Saidpur.

After 48 hours of follow-up patient was alive and improved.

## CASE DETAILS

## AMBULANCE LOCATION:

PHC DEVKALI

**CASE ID:** 11877050

**DATE:** 21/12/2017

**CALL TIME:** 08:15 HRS

**ERCP:** Dr.

## RECEIVING HOSPITAL:

CHC SAIDPUR

# 108 SAVIORS OF UTTARAKHAND STATE TEAM



**EMT  
SUSHILA GARKOTI**

## REFLECTION BY EMT : SUSHILA GARKOTI

"I am working as an EMT in GVK EMRI 108 at Champawat Location. I am working in GVK EMRI as an EMT since 2 years. GVK EMRI 108 has given me a great opportunity to serve people. During this case, I experienced various challenges. Patient was in labor pain with crowning stage, the baby delivered in ambulance and with the help of the pre hospital care, we could manage the case."

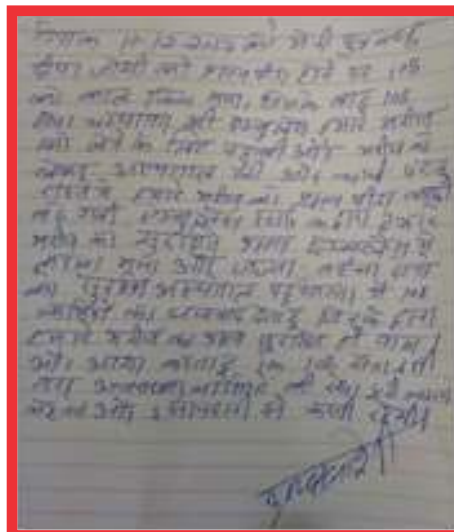


**PILOT  
UMMED SINGH**

## REFLECTION BY PILOT : UMED SINGH

I felt very happy because, we could treat and shift the precious life of the patient and while helping the EMT, I felt happy that I am also working to save lives. I am proud to be working in GVK EMRI .

## APPRECIATION LETTER





## UTTARAKHAND STATE TEAM - US NAGAR DISTRICT

- EMT SUSHILA GARKOTI
- PILOT UMED SINGH



New born baby receiving  
pre hospital care  
in 108 ambulance

### A CASE OF DELIVERY

On 10<sup>th</sup> December'17, 23 years old female Mrs. Deepa Joshi was suffering from Labor pains from past 4 hours. Her family members called 108 for help. Immediately ambulance assistance was given to the patient. EMT found Mrs. Deepa Joshi was conscious and was suffering from labor pains, she was in second gravid and full term pregnancy. She was restless and was sweating profusely. Patient was having contractions every 2-3 mins. Patient was immediately shifted inside the ambulance and moved towards the nearest hospital. But after frequent reassessment EMT saw the crowning of head. She gave reassurance to mother and told her to push and with a moment a female baby delivered in ambulance with the assistance of EMT. Immediately EMT done suctioning, cleaning and wrapped baby to keep the baby warm. EMT covered the baby with towel, and cut the umbilical cord. By listening, the crying baby mother expressed thanks to the EMT hard work.

Immediately the team started moving for the District Hospital, Champawat. EMT on observation and recorded mother and newborn baby vitals were, BP 130/80 mm of Hg, HR 90/min, Respiration rate 22/min, Spo2 98% and Baby APGAR 10/10.

EMT was regularly doing vital check up. After the prompt pre hospital care and great efforts by EMT, case was well managed and shifted to District Hospital for further treatment.

### CASE DETAILS

**AMBULANCE LOCATION:**  
CHAMPAWAT

**CASE ID:** 1326295

**DATE:** 10/12/2017

**CALL TIME:** 08:56 HRS

**ERCP:**

**RECEIVING HOSPITAL:**  
DISST HOSPITAL CHAMPAWAT

## Shri. Manohar Parrikar Hon'ble Chief Minister of Goa Launched 08 new 108 Ambulances on 22<sup>nd</sup> December 2017



## 108 and 102 Associates Felicitated by Sahas Dhamtari Youth Team at Chhattisgarh on 17<sup>th</sup> December 2017





## Shri. Dr. Himanta Biswa Sarma Hon'ble Health Minister of Assam launched 95 New 108 Ambulances on 5th December 2017



## Thiruvannamalai Maha Deepam at Tamil Nadu on 2<sup>nd</sup> December 2017





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