EM CARE
Towards saving lives and bringing hope

CALL 108
EMERGENCY
• MEDICAL • POLICE • FIRE

Spreading.... SMILE

OPERATING EMERGENCY SERVICES IN 15 STATES AND 2 UNIONS TERRITORIES

March 2015
Vol - 04 Issue 03
Partnering States and Union Territories

Towards Saving Lives and Bringing Hope...
Launched on 15th August 2005 in Hyderabad
and expanded to 15 States and 2 Union Territories

1,69,423 CALLS ANSWERED EVERY DAY

22,797 EMERGENCIES RESPONDED PER DAY FLEET OF
6,434 AMBULANCES BY TRAVELLING DISTANCE OF
10,01,237 KM PER DAY
34,715,992 EMERGENCIES RESPONDED

13,22,639 LIVES SAVED SINCE INCEPTION.
3,65,797 DELIVERIES ASSISTED BY EMTs.
Marching towards safety of women – GVK EMRI's role

8th March was celebrated as International Women’s Day at GVK EMRI. Annually, over 1 Million pregnant women are served in various our operating states. In 108, 102, 104, 181, MMU, IFT, NNT projects women were served. over in 108 project only, every year 62000 female trauma emergencies, 35,000 unconscious female cases, 7000 poisoning and drug overdose cases; 20,000 women cardiac cases; 25,000 respiratory emergencies and over 27500 women suffering from acute fever related emergencies are served. In addition, 7500 women suffering from animal bites and 10,500 women who are victims of assault are also served. On 8th March, Gujarat Government extended the 181 Women Help Line (Abhayam) services to the whole state. By end of the March 31st, 2933 Drop Back ambulances under JSSK spread in 8 states 45,68,161 women served. 181 helpline has attended over 22,000 calls by March end. Mother and child tracking system in Delhi has attended 10,35,290 calls by end of March 2015. Thus women remain to be in the forefront of our services.

On 23rd of March, GVK EMRI was awarded as winner for best practice in HR, training and development domains at the Vaividya 2015 national conference an event to share the healthcare innovations and best practices. This award was given to the “V-Care” process, a 24X7 Grievance-Redressal tool for our work force.

Our specialized department of Emergency Medicine Learning Center (EMLC) has crossed the milestone of training over two lakh participants (2,01,318) including 51750 EMTs, 44727 Pilots, 9808 Doctors, 29129 Nurses, 19270 First Responders, 40359 AHA/ITLS and 6275 other healthcare providers and community volunteers.

My whole hearted congratulations to the team from Madhya Pradesh State for winning the 108 savior of GVK EMRI-India award for March 2015.

With best wishes
K. Krishnam Raju
DIRECTOR - GVK EMRI
GVK EMRI launched Abhayam Women Helpline service
On 8th March 2015 “ in Gujarat across the state.
On 15th March 2015, 37 IFT/102 ambulances were launched in Assam in the presence of the Hon Chief Minister and Health Minister.
GVK EMRI celebrated Women’s Day on 8th March 2015 and conducted special programs for Women across the states

Tamil Nadu

Chhattisgarh
**108 Saviour of GVK EMRI - INDIA**

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**NOT FOR PROFIT ORGANISATION OPERATING IN PUBLIC PRIVATE PARTNERSHIP MODEL**
REFLECTION BY EMT: KALPANA CHOUHAN

This triplet delivery was a challenge and a new experience in my career as an EMT in the 108 ambulance. I gave the best service as much as possible, to the needy mother and the babies remembering my training. I followed the advice of the duty ERCP. I felt satisfaction when the mother appreciated my pre-hospital care.

REFLECTION BY PILOT: HARIRAM KUSHWAHA

I play an active role in the 108 ambulance, not only as a driver, but as a health care assistant to the EMT, assisting him in the management of critical cases as this in one. In the beginning I was trying to safely shift the pregnant woman to the hospital. But as the delivery progressed, it had to be assisted in the ambulance.
Sarkila was in her full term of pregnancy. This was her second pregnancy. From the morning she was having some discomfort in her abdomen. She did not pay much attention to this and continued working in the house. She made breakfast and then she started sweeping the floor. Suddenly the pain in her abdomen and started becoming more intense. She laid down to rest but the pain did not subside. The pains became more frequent. She informed her husband Rajpal who presumed that Sarkila must be having labor pains. He was in a dilemma as he did not have a vehicle of his own to transport Sarkila to the hospital. He ran to his neighbor Shankar to inquire whether he would help him in this matter. But Shankar had gone to town for some business. Now Rajpal was perplexed. Suddenly he remembered the free services of 108 ambulance. He quickly picked up his mobile phone and called for 108 ambulance. An ambulance from Umreth location was assigned the case. The ambulance reached the scene in about 6 minutes. The ambulance had EMT Kalpana Chouhan and Pilot Hariram Kushwaha. They loaded the victim in the ambulance and started for the hospital.

In the ambulance, EMT noticed that the victim was having regular labor pains. EMT took her vitals and contacted duty ERCP Dr. Pradeep and managed the victim according to the advice of the duty ERCP. She laid Sarkila in the left lateral position and started IV RL. She also connected oxygen. The labor pains went on increasing in frequency and intensity. Suddenly the bag of membranes burst and Sarkila started leaking. This was followed by crowning. Now EMT realized that delivery would have to be conducted in the ambulance itself. She prepared the delivery kit. A baby boy was delivered who was healthy and started crying instantaneously. EMT did oral and nasal suction and clamped the umbilical cord. Now Sarkila again started experiencing labor pains. EMT realized that there was a second baby inside the uterus. A healthy baby girl was born between contractions. EMT resuscitated the baby and placed the baby in the warmer. Now again Sarkila started experiencing labor pains. EMT realized that this was a triplet pregnancy and she completed the delivery of the third baby who was a female. This was followed by the expulsion of the placenta. EMT shifted Sarkila and her three babies to the hospital in a stable condition.

I was worried when my wife developed labor pains in my house. But 108 ambulance came to the rescue. I fully appreciate the teamwork of 108 ambulance that with all dexterity performed the delivery saving my wife and the babies. Timely arrival of ambulance and promptly taking to hospital while conducting deliveries efficiently made all the difference. May God bless them and with all good wishes for future endeavors.
SAVIORS OF ANDHRA PRADESH TEAM

REFLECTION BY EMT: CHIRANJEEVI THOLUSURI

“I still can't believe that I have managed a case like that, but I feel very happy that we could reach the victim in time. We did not waste more time on the scene; in my later visits to the village everybody appreciated our timely services.

REFLECTION BY PILOT: SURESH RAMISETTY

“I felt very happy to be a part of rescue efforts in this special scenario of wild animal attack. I and my co-worker worked very hard to manage the injured victim.”

PRESS CLIP
ATTACK BY A LEOPARD

On 3rd March 35 year old Mr. Sivaiah was attacked by a wild leopard when he was working in the fields. Co worker who saw the attack immediately shifted Sivaiah in to the village and requested a villager to call 108 service for the help.

On reaching the scene, EMT Chiranjeevi found that the victim was in altered mental status and had a deep laceration at right shoulder and bite wounds at left thigh which was bleeding profusely. The patient was in severe pain and bleeding was controlled by applying direct pressure along with wound care.

Victim was shifted into the ambulance and base line vitals were recorded. The victim had BP-100/70mm of Hg, Pulse rate- 72 beats/min and Respiratory rate 26 breaths/min.

EMT immediately contacted ERCP, Dr.Srikanth, who advised him to connect IV fluids and Inj-Tramadol given to relieve pain. With constant monitoring, the victim was shifted to Area Hospital, Gudur for further management.

After 48 Hrs follow up patient found to be alive and improved.
In this case as an EMT, I had utilized all my skills attained during training for trauma care. I have to appreciate the support rendered by Pilot, he gave me a plenty of assistance in managing the victim. I feel very proud to work in GVK EMRI organization and I am satisfied that I could save the victims life.

As a Pilot whatever basic knowledge of first aid I had, I utilized it to help EMT. It is great honor to work with GVK EMRI. I have learnt so many things here. I did my best to serve the society in such a manner that gives us deep sense of satisfaction.
On the fateful day of 9th March 2015, 40 years old Mrs Maikon, who hails from Rangia, was stabbed by her husband with a bundle sharp iron stick on her head. The severity of the wound was such that the relatives panicked and called 108 emergency response centre requesting for urgent medical aid.

The call was received by ERO at 12:48 PM and the case was immediately assigned to the '108' team of Rangia location. '108' team of Rangia locations comprising of EMT Sahidul Hannan and PILOT Ganesh Ch. Baro, have rushed to the address on dispatch advice from ERC. The police personnel were also informed of the incident.

EMT Sahidul Hannan and PILOT Ganesh Ch. Baro reached the patient within a few minutes of the distress call. EMT was astounded to see that the patient had suffered a deep penetrating wound in the head on the right parietal region and with severe pain. Even more astonishing was the fact that the patient remained conscious.

EMT Hannan immediately immobilized the impaled bundle of stick and shifted the victim into the ambulance. EMT Hannan placed the victim in a comfortable position and high flow oxygen was started at the rate of 12 liters/minute with a non rebreather mask. Base line vitals were recorded; Pulse rate -88 beats per minute, Blood Pressure-130/80 mm of Hg, Respiratory Rate-16/min, SpO2-99% and pupil were normal and brisk reacting to light. For further management, EMT Hannan took Dr. Abhijit (ERCP) advice. He implemented ERCP advice, by giving injection Tramadol IM and continued oxygen supply with frequent monitoring of vitals during en route.

The patient's condition was maintained relatively stable during the entire period of transport and admitted her at Rangia CHC. The constant monitoring and continuous supportive care provided by the EMT ensured that patient's condition didn't deteriorate further, which have greatly reduced her chances of survival.
SAVIORS OF CHHATTISGARH TEAM

REFLECTION BY EMT: MOTILAL YADAV

This case was serious and critical. Patient had consumed the poison one hour before we reached to the scene which affected her body badly and the whole body was cold. The situation was so emotional that we have to console the family members that everything will be fine. With the correct and immediate pre hospital care, the patient is now all right and able to do her daily routine of work.

REFLECTION BY PILOT: GOPESHWAR SAHU

Life is precious and we have to protect it no matter how bad the situation is, that we are facing. I am always ready to provide emergency services to people and I get satisfaction by doing this. I am thankful to God for giving me chance to work in GVK EMRI 108.

PRESS CLIP

[Image of newspaper clipping]
A CASE OF POISONING

On 22 March 2015, Ms. Kanti Bai, aged 40 years from district Kanker was suffering from a chronic illness by which she got fed-up and consumed the pesticide at morning 11 o’clock. After some time, the family members got to know about the incident and they immediately called 108 for emergency help and the emergency response center dispatched the ambulance from CHC Naraharpur location.

On reaching the scene EMT Motilal examined the victim and found her unconscious. After examining her vitals he found her SPO2 was 56 %, respiration was 9 breaths/min and pulse was 96 beats /min. EMT and Pilot immediately shifted the victim to the ambulance and contacted ERCP Dr. Nagendra for medical help. According to the directions given by ERCP, EMT administered oxygen, IV fluid Dextrose and Atropine along with inj. Rantac and inj. Ondosteron and on continuous monitoring EMT shifted the patient to CHC Naraharpur. By the time patient got shifted to the hospital, her vitals were improved and regained consciousness.

On 48 hrs follow up patient found to be alive and kept under observation.

REFLECTION BY : ERCP Dr. NAGENDRA

This is really an example of saving a life. EMT and Pilot have given correct and immediate treatment to the patient by which her life is being saved. I wholeheartedly congratulate to my team for this good work.
I am very happy that I got an opportunity to be associated with GVK EMRI 108 Ambulance services. It has been a pleasure to deal with the patient where we can really help and save life of a patient and we got lots of appreciation from the relatives, whenever we treat a patient.

I would like to thank GVK EMRI for giving me an opportunity to be a part of life saving mission.
DRUG OVERDOSE CAN BE FATAL

On the evening of 15th March '15, Vasco ambulance team has received a call from ERC stating that there was a medical emergency at Vaddem which is 1 kilometer away from the ambulance base location. Immediately after receiving the call from ERC, the ambulance team comprising of EMT Miss. Kshemal Karalkar and Pilot Mr. Tajuddin rushed to the scene.

After reaching the scene, they saw Miss. Shradha Chetri, 21 year female was found lying on the bed and she looked drowsy. EMT approached the patient and introduces herself to the patient and she is there to help her and slowly EMT tried to find out the issue, but it was very difficult for the patient to explain as she was drowsy.

EMT decided to take the patient into the ambulance and attached the monitor to check the first set of vital signs and her systolic BP 100 mm of Hg, pulse 64 beats/min, RR 18 breaths/min, SPO2 98% & RBS 138mg/dl. EMT took the history from the relatives and they explained EMT that the patient has consumed a strip of unknown tablets 2-3 hours ago and she has vomited twice at home. Immediately EMT instructed them to please show that tablet strip to find out the chemical composition of that medicine which would be required to treat the patient effectively but unfortunately there was nothing available with the family members.

EMT instructed pilot Mr. Tajuddin to initiate transport to Cottage Hospital, Chicalim which was the nearest hospital and in the meantime EMT started Oxygen administration @ 5 liter /min through Non rebreathable mask to maintain the oxygen saturation of the patient. En route to the hospital, EMT called ERCP, for the advice, then ERCP on duty Dr. Navjyot responded promptly to suggest EMT to start giving IV Normal saline as BP was on lower side and to continue oxygen administration and suction if necessary and shift the patient to nearest hospital by monitoring vitals continuously.

As per advice given by ERCP over phone, EMT immediately started to administer IV NS and continue the oxygen support and shifted the patient to the Cottage Hospital by monitoring vitals continuously. Vitals of the patient at the time of handing over to the receiving hospital are as follows BP 110 Systolic, Pulse 80/min, RR 14/min SPO2 100%.

Medical officer on duty has appreciated the ambulance staff for the effective and timely management of the patient.

On 48hrs follow up patient found to be alive and recovered.
I have been working with GVK EMRI for the last three and half years. During this period I have learned many skills to save lives. In this case also my refresher training came in handy. I promise to keep up the good work and keep saving as many lives as possible.

REFLECTION BY PILOT: HIREN CHITRODIYA

I thank GVK EMRI for giving me an opportunity in this activity of saving lives. I love and will adhere to my responsibility for my patients. I am proud to be a life savior.

VICTIM WAS IMMOBILIZED ON A SPINE BOARD
On 19th of March at about 5pm, Mr. Dhavalbhai Bhatya met with an accident on his vehicle and had multiple injuries on the body. Mehulbhai, a bystander immediately dialed ‘108’ and requested for an ambulance.

Bhuj City-1 was ambulance dispatched with EMT Arvind Bhut and Pilot Hiren Chitrodiya. While on the way, EMT gathered all the necessary information and swiftly reached the incident. On the way he also instructed Mehulbhai not to move the victim and if bleeding is visible to stop with direct pressure. En-route to scene anticipating the type of emergency, EMT completed the preparation of necessary equipments and adequate BSI precautions.

On arrival at the scene, EMT quickly assessed Dhavalbhai and found him with injury on head and upper right limb. Oxygen was initiated on scene and Dhavalbhai was immobilized on a spine board. Promptly he was loaded into the ambulance with the help of the Pilot.

While en route to the hospital a detailed examination was done and vitals were recorded. After full assessment, Emergency Physician Dr. Parth Patel was consulted for online medical direction. As per his advice, EMT administered all the necessary life-saving drugs.

Finally Dhavalbhai was shifted to G. K. General Hospital at Bhuj and all the history and vital parameter was informed to the receiving facility.

On 48 hours follow up, Dhavalbhai was out of danger and regaining his health under observation in the same hospital.
I am Vijay working as an EMT in GVK EMRI 108 at DH Una location in District Una. Every day we receive different Emergency calls and handling them effectively make us receive appreciations. During this case I experienced various challenges. In this case the patient was rarely responding and was going in shock. But with the help of ERCP advice we did our best to save her life.

I am Anoop Kumar working as Pilot in GVK EMRI 108 at DH Una Location in District Una. I have learnt so many things here. Timely shifting a patient to hospital in critical hour satisfies our purpose. I did my best to help EMT Vijay.

APPRECIATION LETTER
On 22nd March 2015, 25 year old Aman got injured, in a two wheeler accident. He was going for a written exam with his friend on bike, when an unknown vehicle hit them. They lost control over the bike and got injured. Some passerby called 108 for help.

The case was assigned to EMT Vijay and Pilot Anoop of DH Una ambulance. On reaching at the scene, they found the patient was in a pool of blood and was in altered mental status. He was bleeding heavily from lacerated wound on forehead and had suspected head injury. He had abrasions on his whole body. He was bleeding profusely from an open wound on knee and leg. EMT administered pre hospital care by controlled bleeding by direct pressure and wound care was given. Immediately patient was shifted inside the ambulance with the help of stretcher and was moved towards nearest hospital. His vitals were recorded which were; Blood Pressure was 90/60 mm of Hg, Respiration Rate 12 breaths / min, Pulse Rate 112 beats/ min and saturation was 80%.

ERCP advice was taken from Dr. S P Singh and as per doctor's advice EMT administered oxygen by AMBU bag, and IV Fluid NS and RL rushed at 120 drops/ min. Patient was made to lie down in comfortable position. After the prompt pre hospital care, the patient's vitals showed improvement Patient vitals were Blood Pressure 110/68 mm of Hg, Pulse Rate 110/min, Saturation was 88%, and Respiration Rate 18/min. Patient was well managed and was safely shifted to RH Una for further treatment.

On 48hrs follow up patient found to be alive and kept under observation.
This is the first time I have attended the triplets baby delivery case, BLSO training has helped me a lot to attend this case. Pilot has supported me a lot. I called them back after two days, Mother and babies are in good health. I am very happy.
TRIPLET’s DELIVERY

Shantamma a 28 year old on 12th Mar'15 at around 9:00pm was in labor. Her associates called the 108 Emergency Response Centre and in a short while the ambulance located at District Hospital- Koppal, which was immediately sent to the patient's home which was about 5 kms away from the base location. The EMT Yamanoorappa and Pilot Siddanagouda reached the patients house where they noticed that she was having regular contractions every 3-5 mins which was a sign of imminent delivery.

At the scene, on going through the patient's history, it was learnt that she was carrying triplets. On examination it was noted that her BP 110/70, respiratory rate 24 bpm, pulse rate 88bpm, SPO2 98%. EMT prepared for the delivery as there was not enough time to shift here to the hospital. EMT was tensed, as it was the first time he was conducting triplet's delivery, and the first baby girl was delivered. New born care was given.

After a couple of minutes she was ready to deliver the second one. The second baby was also a baby girl. The umbilical cord was cut and clamped. Immediately attention was diverted towards the baby as she was not breathing properly. On the advice of the ERCP Dr Chetan, the baby girl was given Oxygen. The baby was cleaned and wrapped in warm cloth. It was time again for the third delivery. This time it was a baby boy and he was delivered with the umbilical cord entangled around the neck. It was carefully cut and clamped and the baby was cleaned. When the placental delivery took longer than 10 mins, the E.M.T. administered Inj. Oxytocin 1 amp, I.V. this aided in the delivery of the placenta which was expelled out. The perineal pads were used to stop the minimal bleeding which was there after the delivery. Her vitals were stable.

The babies were wrapped in warm clothes. Babies and mother were shifted to the ambulance and taken to the DH, Koppal.

During the 48 hr follow-up, the mother and the babies were found to be stable and about to be discharged in a day or two.
Stories of successful deliveries in the ambulance like this make me grateful that I was able to make use of the skills taught to us during the training. It was indeed a scary situation initially, but I was able to handle the case in a calm manner eventually. On a daily basis, we deal with all sorts of cases, but this is by far the best case, I have handled as an EMT.

I feel very happy to have witnessed the birth of two beautiful baby girls inside our ambulance. There is no greater service than a life saving profession and I am indeed grateful to be a part of this wonderful organization.
It is said that babies are special gifts from God but for Lasina Sohtun who was pregnant for the first time, was not just a special gift but a miracle after she gave birth to twin female babies. It started as another normal obstetric call – “Woman in labor” for EMT Rostom Roy Kharkamni based at Smit of East Khasi Hills District on the evening of 12th March, when he was assigned a pregnancy case from Mawpyrshong, where a 22-year-old female named Lasina Sohtun was having intense labor pain for the past two hours.

When a 108 ambulance based at Smit reached the scene, EMT Rostom without wasting much time immediately shifted the patient to the ambulance and started assessing the patient. While assessing the patient, the EMT discovered that the patient was pregnant for the first time and was in her 8 months of gestation. Understanding that it was a case of imminent delivery EMT Rostomro asked Pilot Carewell to transport the patient as soon as possible. But en-route to hospital, the patient delivered a female baby inside the ambulance. After delivery and all the necessary baby care was completed, the baby was kept warm and placed on the attendant's lap. Just 5 minutes after the delivery of the first baby, the patient delivered another female baby. After the umbilical cord was cut and the placenta was delivered, the EMT then took ERCP conference and was advised to administer 10 units of injection Oxytocin, Oxygen @ 6l/min and IV-NS @ 20 drops/min to the mother and was continued till they reached the hospital and as per ERCP advice, both the newborn babies along with the mother were shifted to Smit PHC.

On 48hrs follow up, mother and babies were doing well and is discharged from the hospital.
This case particularly is a long lasting memory for us, I felt very happy when the victim’s relations thanked for saving the life and felt very proud to work in the emergency life saving services.
On 28-03-2015, 17:59Hrs, Gandhi puram police station ambulance received a dispatch call complaining of trauma/work spot injury. After receiving a call Pilot Mr. Suresh immediately started the ambulance, EMT Mr. Deepu prepared all the equipments such as scoop, C-collar, stretcher, gauze roll, etc. After reaching the scene EMT determined the scene safety and entered, BSI is taken. Mr. Deepu came to know the victim is only one and she is Mrs. Indra Gandhi/39 years old/Female involved in the trauma. Mechanism of injury is while working, unfortunately victim's left hand got trapped in the concrete mixer machine and had severe crush injury and the left hand got separated.

EMT Mr. Deepu immediately controlled the bleeding by applying direct pressure and he started assessing her level of consciousness. Mechanism of injury here is very significant, EMT decided to shift the victim into the ambulance on priority. After controlling the bleeding and proper wound care EMT & Pilot shifted the patient with the help of scoop board and EMT started doing Rapid trauma assessment, it revealed no other obvious injuries. EMT Mr. Deepu monitored vitals and they are HR: 50 bpm/Regular/normal, RR: 22/min/regular/Normal, BP: 80/60 mmHg, SPO2: 94%, GRBS: 122 mg/dl. After few minutes during reassessment, Mrs. Indra Gandhi complained of chest pain and slowly she was going into state of semi conscious, EMT administered oxygen, secured large bore Venflon, EMT Deepu made a conference with ERCP Dr. Ajay and explained the vitals and condition of the patient. ERCP advised to administer high flow oxygen via NRBM at the rate of 10 LPM and to start IVF-NS.

EMT Mr. Deepu followed as per ERCP advice, on enroute EMT reassessed victim's vitals and is transported to Ganga medical center, after reaching hospital victim become conscious, alert and oriented and thanked our service and the quality of care provided by an EMT Deepu.
"I feel very proud to work in GVK EMRI Organization, the skill which ever I had learnt in the training programs given to us, are very helpful in managing the critical deliveries."

"I felt great satisfaction for being a part of saving lives. I am proud of it and thankful to GVK EMRI for providing me this great opportunity to me."
On 2nd March, our call centre received a call from Chinthakani PHC that a 30 year old, Ms. Ramanamma, second gravida is in labor, was not progressing as expected. The staff at the hospital requested our services to shift the victim to higher facility.

On reaching the scene EMT Nagaraju obtained history, found an ultrasound report that she had a twin gestation. The victim was shifted in to the ambulance and gave Left Lateral Position. Base line vitals were as follows: BP 120/80mm of Hg, Pulse rate 78 beats/min and Respiratory rate 18 breaths/min.

Enroute, EMT noticed the baby's head was coming out. EMT immediately stopped the Ambulance and EMT started assisting delivery and delivered “Twin Babies” with the active guidance of ERCP Dr. Srikanth.

New born care was given to both the male new born babies and their APGAR score was 10. Both the mother and babies were transported to District Govt. Hospital, Khammam for further management.

After 48 Hrs follow up patient found to be discharged from the hospital along with the babies.

**AMBULANCE LOCATION:**
Bonakal

**CASE ID:** 5456504

**DATE:** 2/3/2015

**CALL TIME:** 07:29

**ERCP:** Dr. Srikanth and Dr. Lalitha

**RECEIVING HOSPITAL:**
District Govt. Hospital, Khammam.
SAVIORS OF UTTARAKHAND STATE TEAM

REFLECTION BY EMT: SANGRAM SINGH

Fall from height is a major cause of serious injuries among residents of hilly regions. Injuries are not always evident on first look. With trainings in management of trauma cases we have become capable of identifying injuries and to initiate immediate corrective actions. Advice from ERCP also helps in saving patient's life.

Patient had suffered serious injury on head & spine regions. Proper lifting and moving technique is important to prevent patient from any further harm. This patient had to be shifted to hospital as early as possible & I drove ambulance as fast as possible with all safety precautions. I am glad that we could safely handover the patient to the Hospital.

REFLECTION BY PILOT: BHUPENDRA

PRESS CLIP
On 10th March 2015, Mr. Shyam Singh 50 year old male had a fall from a tree and injured severely. He was lying helpless and was in deep pain and agony.

A call narrating this incident was received in 108 Emergency Response Centre seeking immediate medical help. Within some minutes Salt location ambulance team was dispatched with EMT Sangram Singh and Pilot Bhupendra who reached scene. On arrival EMT saw the patient on the roadside who was shifted by the attendants and he was unconscious. EMT Sangram Singh conducted rapid trauma survey and he found patient had suspected head and spine injuries. There was tenderness and swelling in pelvic region and patient was having difficulty in breathing.

The patient was immobilized on spine board and was immediately shifted into the ambulance. EMT provided high flow oxygen, the vitals were as follows- PR- 74/min, RR- 18/min, BP- 118/72 mm of Hg and SpO2 was 86%.

After taking advice from ERCP Dr. K.S. Mehta the patient was immobilized and given required medication.

The patient was shifted to Aggarwal Hospital, Haldwani with improved condition. During follow up, the patient's condition was improved and kept under observation at hospital.

AMBULANCE LOCATION:
Salt, Almora

CASE ID: 249191

DATE: 10/03/2015

CALL TIME: 11:37

ERCP: Dr. K.S. Mehta

REceiving HOSPITAL:
Aggarwal Hospital, Haldwani.
When we reached scene, we saw nearly 200 people were injured in the train accident. We realized that there were two challenges before us. One is to recognize the critical patients from the mob and to render adequate pre hospital emergency care to them. We were able to extricate the people with the help of police. Therefore we provided woundcare, splinting etc. This is one of the best and critical cases in our experience where we felt nervous but handled the patients with all the skills we had learnt.
In morning hours, Emergency Response Center got a call for a train accident of janta express at Bachhrawan railway station where nearly 200 people were injured. The team of police from police station fathgegunj reached the accident site and started extricating people after activating emergency response system 108. ERO immediately dispatched the case to CHC Bachhrawan, EMT and Pilot rushed to the scene.

Upon arrival at the scene, once the EMT confirmed the scene safety approached the patients where he found nearly 200 people were injured. With the help of pilot and police, EMT extricated people by using extricating tools.

Then EMT found nearly 50 people were injured badly. EMT immediately informed ERC for the additional help required for him to handle all the patients. EMT immediately started triaging 50 patients where he found 10 were dead (Black category), 15 people need immediate interventions (Red category) and 25 people were having minor injuries (Yellow & Green category) like abrasions all over the body, avulsions and small lacerations which could be managed by additional help provided.

EMT approached the severely injured patients who were profusely bleeding from hands and legs due to open fractures, it was managed by bleeding control, wound care and splinting. Head injury patient was shifted to ambulance with all spinal immobilisation. Open wounds were managed by dressing and bandaging and shifted all the 15 patients to CHC Bachhrawan which is nearly 5 kms from accident site for stabilizing the critical patients.

Initial vitals were monitored by EMT, in mean time 30 more 108 ambulances reached the accident site where other injured people were shifted to CHC Bachhrawan for further medical assistance.

Enroute EMT reassessed the patients condition and Pilot was able to reach CHC Bachhrawan within minutes. Patients were handed over to medical officer of CHC Bachhrawan, who appreciated the process of triaging and the pre hospital care provided by ambulance team and handing over of head injury patient with all spinal precautions were commended.

After 48 Hrs follow up patients found to be alive and improved some were discharged and some were still in critical condition in ICU.
On 23rd March 2015 GVK EMRI Gujarat Participated in Vaividhya 2015 Seminar in Ahmedabad and won first prize in Best HR Practices i.e. V-care a 24X7 Grievance-Redressal tool for our force
ERT Training in Guwahati

World Bank Representative, State Health Officials and Dr. Ramana Rao at Valedictory function of ERT in Guwahati, Assam