

Working for **Affordable** **Available** **Accessible** Post Crash Care Response



Observe Road Safety Responsibly



“Preventing **Road Traffic** injuries from occurring should be the main goal to be pursued, but the reality is that **crashes continue to occur**. Society therefore has **to be prepared to mitigate the consequences of crashes** and enhance the quality of life of people who are injured.”



**World Health  
Organization**



- **Target 3.6** By 2020, halve the number of global deaths and injuries from road traffic accidents

“It is well acknowledged that at least **50 percent** of the fatalities can be averted if victims can reach a hospital within the shortest possible time (referred to as the Golden Hour).”

Source : Joshipura MK. Guidelines for essential trauma care: progress in India.

The aim of post-crash care is to **avoid preventable death and disability**, **limit the severity of the injury** and the suffering caused by it, and ensure the crash survivor's **best possible recovery** and reintegration into society.”

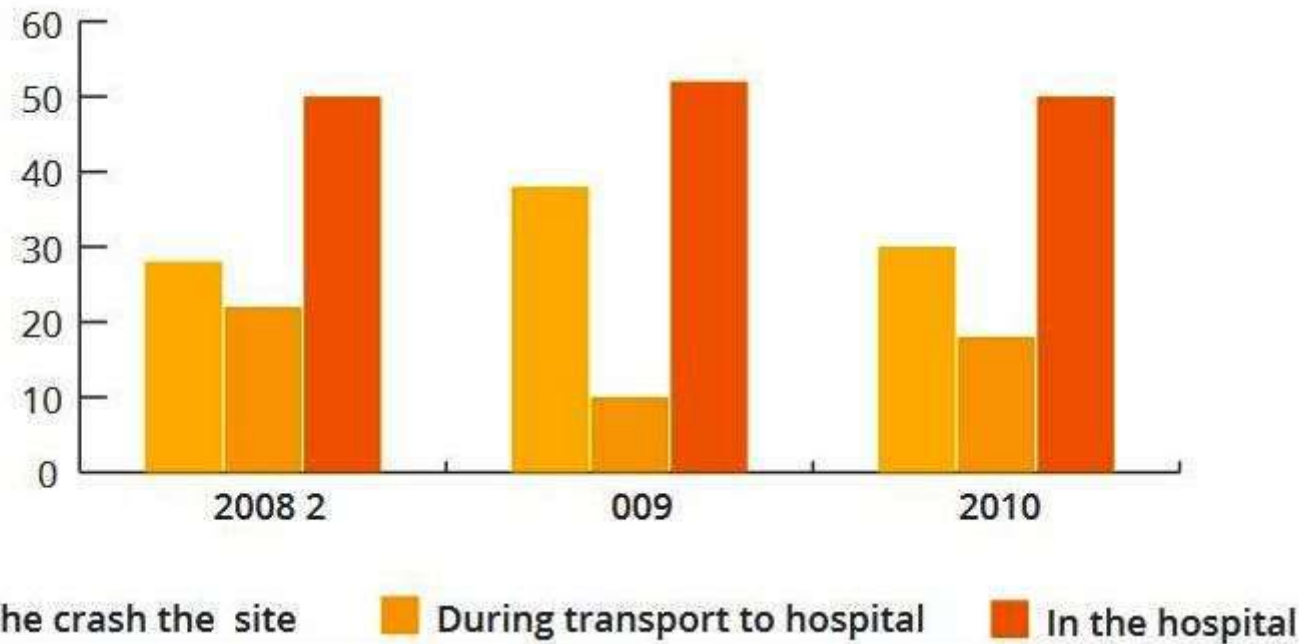


**World Health  
Organization**

On an average, around 45% of injured received first aid in different parts of India.

And time taken to receive first aid ranged between 30 to 60 min in hospital based studies .

Source : Kolar: NIMHANS

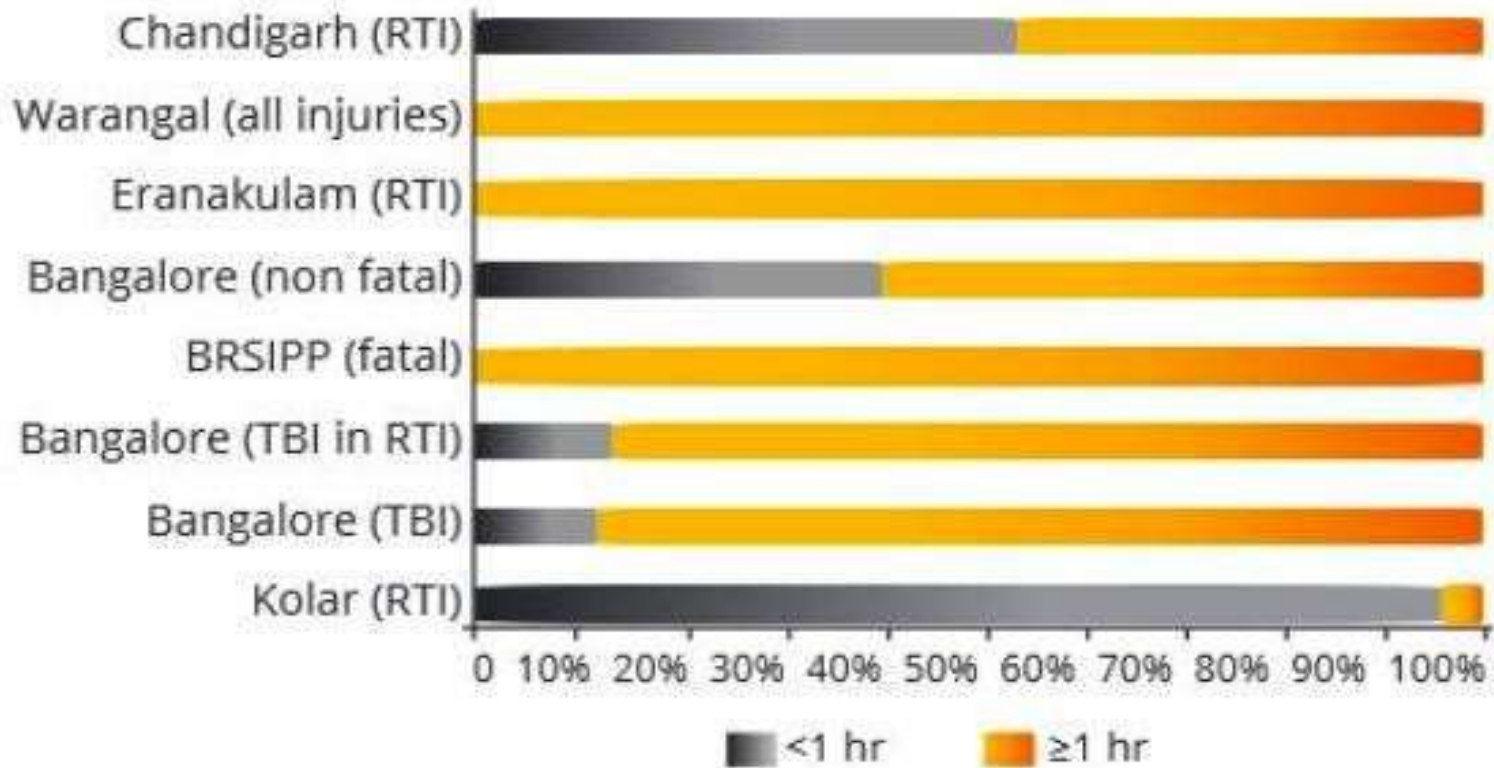


## Places of Deaths in Road Accidents

Source : NIMHANS Report

# Distribution of road accidents and injuries by time taken to reach health care facility

Source : NIMHNS Report





Though ambulances are the recommended modes of transport, the proportion of injured transported in an ambulance varied from **as low as** 7.5% to a high of 46%.

Studies indicate that 40-70% of the injured victims were transported to the healthcare facilities in private vehicles such as **three-wheeled autos rickshaws**, personal vehicles, and police vehicles

**as arrival of ambulances to crash site is not immediate.**

# “Evaluation of Arrival Pattern of the Road Crash Victims in Hospitals of City of Mohali SAS Nagar Punjab”

A joint Study by **Avoid Accident** and **The Traffic Advisor** Government of Punjab .

## Lessons Learned

People are keen to help and **Rescue**.

## Challenge

Unfortunately ,But do not know how? No Universal helpline , Fear of Harassment , **Zero knowledge of handling Emergency Situations** , Lacking training of First Aid and BLS.

## Way Out

Need to start community trainings .

## **Lessons Learned**

50% road victims are transported by private vehicles .  
Good Samaritan is working .

## **Challenge**

Unfortunately neither people knows about Rights of Good Samaritans Protected by “Force of Law” nor Officials are knowing their responsibilities in relation to Good Samaritan Act and its implementation.

## **Way Out**

Need to Build and Enhance the level of Confidence among masses and “Knowledge” of officials.

## Lessons Learned

PCRs are transporting **MORE** road traffic victims to hospitals than Ambulances . PCRs are quick.

## Challenge

Unfortunately PCRs are not equipped with required First Aid equipments . PCR employees are neither aware about BLS nor keen to know.

## Way Out

Need to convert them into Basic Life Saving and Transportation Vehicles.

## **Lessons learned**

Nearby emergency care is available .

## **Challenge**

Unfortunately due to high expenses of medical care ,a Road traffic victim have to travel longer distances. No referral arrangements ,

## **Way out**

Mandatory Free Emergency medical care and Systemized Management , Green Corridors

Our Efforts to make Post Crash Care response

Available

Affordable

Accessible

The first and most basic tier of a (Post Crash Care/Trauma) system can be established by **teaching** interested community members **Basic First Aid Techniques** . - WHO



**Bhai Ghaniya Ji First AID  
Training Sessions**

to Create



**Force of  
First Responders**



Diamond Cuts Diamond –So is the Fear :

## GOOD SAMARITAN LAW ਦੇ ਤਹਿਤ ਕੀ ਤੁਸੀਂ ਜਾਣਦੇ ਹੋ?

- ਕੋਈ ਵੀ ਆਦਮੀ ਸੜਕ ਹਾਦਸੇ ਦੇ ਸ਼ਿਕਾਰ ਲੋਕਾਂ ਨੂੰ ਹਸਪਤਾਲ ਪਹੁੰਚਾਣ ਦੀ ਮਦਦ ਕਰ ਸਕਦਾ ਹੈ।
- ਪੁਲਿਸ ਤੁਹਾਡੇ ਕੋਲੋਂ ਕੋਈ ਪੁਛਤਾਫ ਨਹੀਂ ਕਰੇਗੀ।
- ਡਾਕਟਰ ਜਖਮੀਆਂ ਦਾ ਇਲਾਜ ਤੁਰੰਤ ਕਰਣਗੇ।

**Golden Hour-Platinum Minutes**  
ਨਿਯਮ ਦੀ ਪਾਲਣਾ ਕਰੋ ਤੇ ਕੀਮਤੀ ਜਾਨ ਬਚਾਓ



ਜ਼ਿਲਾ ਪੁਲਿਸ ਐਸ. ਏ. ਐਸ. ਨਗਰ ਦੇ  
ਸਹਿਯੋਗ ਨਾਲ ਜਨਹਿਤ ਵਿੱਚ ਜਾਰੀ

10:30 am



CRASH

10:40 am



HELP

11:00 am



MEDICAL CARE

11:30 am



LIFE SAVED



Observe Road Safety Responsibly



ਵਧੇਰੇ ਜਾਣਕਾਰੀ ਲਈ ਸੰਪਰਕ ਕਰੋ: **Avoid Accident**, Ph: 90569 90669, Email: [info@avoidaccident.org](mailto:info@avoidaccident.org)

# GOOD SAMARITAN LAW DO YOU KNOW ?

- Anybody Can Transport Victims to Hospitals.
- **Police shall not inquire your name and Address.**
- Hospitals would admit immediately and start treatment.

**Please follow the rule  
Golden Hour-Platinum Minutes  
and SAVE LIFE**

10:30 am



**CRASH**

10:40 am



**HELP**

11:00 am



**MEDICAL CARE**

11:30 am



**LIFE SAVED**



Observe Road Safety Responsibly



For Details: **Avoid Accident**, Ph: 90569 90669, Email: [info@avoidaccident.org](mailto:info@avoidaccident.org)



# The Force of First Responders



# Converting PCRs into Basic Life Saving and Transporting Vehicles



# Converting PCR into Basic Life Saving and Transporting Vehicles



Replacing namesake box with specified First Aid



Minimum 48 hours to 72 hours free medical care to Road Traffic Victims in all hospitals .





# Stationing the Emergency Care

HINDUSTAN TIMES, CHANDIGARH  
SUNDAY, OCTOBER 01, 2017

## Killer stretch on Airport Road to get two first-aid posts, civil surgeon to prepare draft

**LESSON LEARNT** Five deaths recorded between Airport Chowk and Landran-Banur T-point so far; DC takes note

Shub Karman Dhaliwal

shubkarman.dhaliwal@ntlive.com

**MOHALI:** The killer stretch on Airport Road will soon get two first-aid posts. The district administration has finally learnt a lesson after the death of a 25-year-old woman, Amandeep Kaur, who was lying unattended on this stretch for about 45 minutes after a tipper hit her Activa.

Even her friend, Sophiya, who was riding with her succumbed to her injuries this week. This brings the death toll on this stretch to five this year.

Amandeep cried for medical help, but nobody took her to a hospital until a PCR van arrived 45 minutes later on the morning of September 13.

Deputy commissioner Gurpreet Kaur Sapra said she instructed the civil surgeon to prepare a proposal to set up at least two first-aid posts, keeping in view the high number of acci-

### OTHER STEPS TO ENSURE SAFETY

**Killer stretch closed:** GMADA closed entire stretch between Airport Chowk and Landran-Banur T-point after a test rendered it beyond repair

**Quick action:** DC to set up meeting with government and private hospitals to provide first aid to accident victims to save more lives

**Traffic lights and signboards:** Branches obscure traffic signals. MC preparing two tenders for trailers to prune trees that will be tabled at next House meeting

**Substandard material:** On September 20, experts found substandard material was used for road construction

dents on this stretch.

Apart from Amandeep and Sofiya, so many others have met with a similar fate.

Nikhil, who was driving along with five friends, was killed after the vehicle hit a big pothole and turned multiple times before crashing. His friends sustained injuries and were left stranded as they waited for a PCR van to arrive; no passenger stopped to help them.

The entire six-kilometre stretch from Airport Chowk to Landran-Banur T-point was closed by Greater Mohali Area Development Authority (GMADA) after a spate of fatalities and a test that rendered it beyond repair.

The administration has acted after a road safety activist, Harpreet Singh, highlighted major defects in traffic management and safety measures.

It was also brought into notice of the DC that rushing accident victims to the civil hospital was a flawed move. Ambulances and PCR vans should take victims to the nearest hospital, government or private, where they can get first aid.

"We took note of this point highlighted by Harpreet Singh and will call a meeting with government and private hospitals to discuss how we can save more lives," she said.

### TRAFFIC SIGNS BARELY VISIBLE

Harpreet said many traffic lights and signboards were covered by the branches of trees. Commuters were unable to spot the signal due to this and it often led to jumping the signal or frequent honking.

Junior engineer of the municipal corporation, Surinder Goel, who is in-charge of parks and pruning, said, "We only have one

trailer and that too for an emergency. There is no additional machinery for pruning. We haven't made any estimates or handed a contract for pruning trees in the city except for parks."

He added that two tenders for trailers were being prepared by the MC and this will be proposed in the next House meeting.

On September 20, a team of the vigilance bureau and Centre for Road Research Institute (CRRI) inspected different stretches and collected three more samples from the stretch between Airport Chowk and Kharar-Banur Road. Engineers found that substandard material was used for constructing Airport Road.

Deputy superintendent of police (traffic) Harsimrat Singh said, "We have consistently chided traffic violators. However, if the administration and the MC resolve pending issues, it will smoothen our work."



# हादसों में कई घरों के चिराग बुझने के बाद, एनजीओ के प्रेसिडेंट हरप्रीत सिंह ने डीसी मोहाली को सौंपा ज्ञापन, लिखा- एयरपोर्ट रोड पर हर वक्त खड़ी रहें 2 एंबुलेंस ताकि हादसे में घायलों की जान बच सके

विनोद तपा | मोहाली

एयरपोर्ट रोड की खस्ता हालत के कारण हो रहे हादसों को रोकने के लिए जहाँ गमाडा ने सड़क को ठीक करने का काम शुरू किया है। वहीं इस रोड पर हादसे में घायलों को मौत के पीछे सबसे बड़ा कारण था कि समय रहते एंबुलेंस नहीं पहुंचना। राहगीर घायल को उठाते नहीं और एंबुलेंस पहुंचती नहीं। इस देरी के कारण कई घरों के चिराग इस मार्ग पर बुझ चुके हैं। गत दिनों चितकारा युनिवर्सिटी के स्टूडेंट्स की गाड़ी फ्लट गई थी। जिसमें एक स्टूडेंट को मौत हो गई थी। क्योंकि उसको समय रहते अस्पताल नहीं पहुंचाया गया। लेकिन अब ऐसा न हो इसके लिए एम्बॉड एक्सिडेंट एनजीओ के प्रेसिडेंट हरप्रीत सिंह ने डीसी मोहाली को एक ज्ञापन सौंपा है। जिसमें उन्होंने साफ तौर पर 2 एंबुलेंस इस मार्ग पर तैनात करने की मांग की है। उन्होंने डीसी को आंकड़े भी सौंपे हैं कि कितने हादसों में लोग अपनी जान गंवा चुके हैं।



## • एंबुलेंस के साथ नंबर भी डिस्पले हो...

हरप्रीत सिंह ने जो डीसी मोहाली को सौंपा है। उसमें उन्होंने डीसी को बताया है कि यदि इस मार्ग पर 2 एंबुलेंस हर समय तैनात हों तो घायलों को काया ज सक्ती है। इसके साथ ही इस मार्ग पर हेल्पलाइन नंबर डिस्पले करवा जाए ताकि यदि 08 एंबुलेंस का नंबर नहीं मिलता या एंबुलेंस समय पर नहीं पहुंचती। तो सिविल अस्पताल को एंबुलेंस का नंबर, नजदीक रहने वाले पोलिस ऑफिस व अन्य पुलिस फोर्स को उन गाड़ियों के नंबर जो एयरपोर्ट रोड पर गलत करतें हैं बॉर्ड पर लिखकर लघावने चाहिए। ताकि किसी को कोई समस्या पड़े पर वह तुरंत उन बॉर्ड पर लिखे नंबरों से संपर्क कर सके।

• **18 किलोमीटर का स्ट्रैच, समय पर एंबुलेंस नहीं पहुंचती...** एनजीओ प्रेसिडेंट हरप्रीत सिंह ने डीसी को बताया कि बॉय कंट्री मॉल स्थित केएफसी से लेकर गंव फत(जीएचएफए-बहु स्टेट हॉटेल) को जोड़ता इंटरनेशनल एयरपोर्ट रोड का करीब 18 किलोमीटर लंबा है। आज पूरिया मोहाली शहर का फ्लट है जहाँ पर हर समय पोलिस और फोर्स तैनात होती है। सेक्टर-82 से फत की ओर जाने वाला मार्ग पर ज्यादा हलकत होती है। इस कारण वहाँ पर लघाना होने पर बर-बर कॉल करने पर एंबुलेंस भी समय रहती नहीं पहुंचती।

• **हादसे में घायल को अस्पताल पहुंचाने वाले से नहीं करेगा कोई सवाल...** पंजाब सरकार ने पिछले साल ही नॉटिफिकेशन जारी कर दी थी। इस नॉटिफिकेशन के अनुसार सभी सरकारी व प्राइवेट अस्पतालों के अंदर बॉर्ड लगाए जाने थे। जिस पर तीनों भाषाओं पंजाबी, हिंदी व इंग्लिश में लिखा होना था कि घायल को अस्पताल पहुंचाने वाले को कोई परेशान नहीं करेगा। वह रहगीर किसी का जवाब देने के बाध्य नहीं होगा और वही डॉक्टर या अस्पताल प्रशासन किसी बिल या कोई अन्य बात पूछेगा और व पुलिस मुलाजिम

• **डीसी ने तुरंत कार्रवाई के लिए सिविल सर्जन को लिखा...** वहीं हरप्रीत सिंह यह ज्ञापन सौंपे जाने के बाद भी डीसी मुप्रीत कोर समय ने अपन इंस्टेड दिखाया और तुरंत कार्रवाई करने के लिए उसी समय उस ज्ञापन को सिविल सर्जन मोहाली को आगे फारवर्ड करवा दिया और यह भी निर्देश दिए हैं कि जल्द से जल्द इस मार्ग पर एंबुलेंस के खड़े होने का प्रबधान करे या अति आवश्यक है।

• **सिविल सर्जन को एयरपोर्ट रोड पर एंबुलेंस तैनात करने को लिखा है**

एम्बॉड एक्सिडेंट एनजीओ प्रेसिडेंट हरप्रीत सिंह आर धे और उन्होंने एयरपोर्ट रोड पर दो एंबुलेंस खड़े होने के लिए मांग पत्र दिया था। इस पर तुरंत कार्रवाई करते हुए सिविल सर्जन को इस बारे लिख दिया है और जानकारी बेंडर्स भी लगावा जा रहे हैं।  
-मुप्रीत कोर सथा, डीसी मोहाली

## Success Stories

~~Impossible~~



Got stringent Notification for all hospitals either Public or Private issued from Government of Punjab

Got a clear advisory to All police chiefs to Give Priority and mandatory way to An ambulance under all circumstances and situations issued by ADGP Traffic Punjab Police.

“Road Crash Victims are Welcome and would be provided immediate medical care” banners fixed in maximum Government hospitals of State of Punjab.

Made Police Participative in enhancing the confidence among bystanders .Successful Pilot Project in district SAS Nagar .

Force of First Responders.

Jeevan Doot .

And many more.....

Post Crash Care Response (Trauma care) is not a single-step process, but a Continuum of activities.



Observe Road Safety Responsibly

Call :90569 90669    Email : [Info@avoidaccident.org](mailto:Info@avoidaccident.org)