

# How to prevent death rate in newborn babies

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# What challenge does your project address

Our project AIMS to address the following challenges

- Limited access to quality prenatal and postnatal care
- Inadequate healthcare infrastructure and resources
- Lack of awareness and education
- Inadequate newborn screening and treatment protocol

# Why did the team select this topic

Our team selected the topic how to prevent the death rates in newborn babies because of the alarm in statistics and impact of newborn mortality on families and community. By selecting this topic our team aims to contribute to the global effort to reduce newborn mortality and improve the health and well being of newborn and their families worldwide



Our team discussing the topic of newborn baby mortality

# How is this real world problem or concern

Addressing new born mortality requires multistifaceted approach that involves improving healthcare infrastructure, increasing access to skilled birth , attendants, and promoting effective newborn care practices.

# learning from the use of interviews

We had an interview with Asha workers regarding our topic how to prevent death rate in newborn babies. Here are some potential findings that emerged from interviews

Many newborn death occurs due to delayed or inadequate medical care  
Lack of awareness and education among new mother and family about proper newborn care practices

Poverty malnutrition and other socio economic factors are also lead to newborn babies death.

# Role of Asha workers in reducing death rate in newborn babies

Asha workers are providing emotional support and counselling to new mothers and families

Asha workers emphasized the role in connecting families to healthcare facilities services and resources.

Asha workers also promote healthy behaviour such as breastfeeding, immunization and proper hygiene practices



[Link to photo source on X](#): Asha with newborn baby





Asha workers presenting to our team

# Resources

We collected data from  
Global help observatory  
World health organisation  
National institute of child health and human  
development  
Centre for disease control and prevention

# How did the information you learnt you to act in an impactful

The information gained from the interview with Asha workers global health data and the research findings can inform impactful action to prevent threats in newborn babies

Promote kangaroo mother care: kintu skin contact, breastfeeding, bonding  
Educating the families on warning signs of complications and emergency transportation

# How are you planning for permanent changes

- By healthcare worker training
- By community health worker training
- By public awareness campaign
- By creating supporting groups
- By improving healthcare infrastructure
- By establishing new born care protocols
- By enhance referral system

# How did your team influence others

Prenatal education, newborn care education, danger sign recognition, community health worker support, follow up support etc.

By employing this comprehensive approach our team aims to empower couples with the knowledge and skills are necessary to prevent newborn mortality and ensure a healthy start for their baby

