

Rh incompatibility and its impact on the newborn

When an Rh negative woman is pregnant with an Rh positive child, she may be exposed to the Rh antigen (foreign to her body) during the delivery or miscarriage. As a response to this, the woman develops antibodies to Rh antigen.

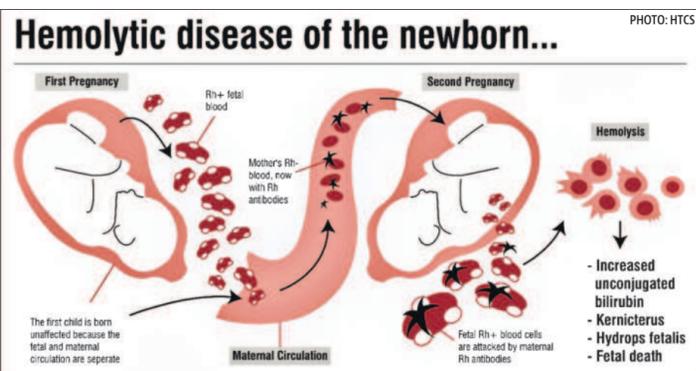
So, what is the problem?

If the woman is pregnant the next time with an Rh positive baby, the antibodies she had developed may enter the foetus and attack the Rh antigen on the foetal RBCs (red blood cells). When mature, RBCs break down, and what remains are immature RBCs. They have lesser capacity to carry oxygen to all the body parts and the foetus develops anemia. This is known as hemolytic disease of the newborn.

The foetus can consequently suffer heart failure, leading to fluid buildup in various body parts.

What can we do about it?

The good news is; all this



is preventable.

If a pregnant woman is of Rh negative blood type, it is advisable to receive medical attention during any situation in which she is likely to be sensitised by the foetal blood. This could be delivery, miscarriage, abortion or any invasive test or procedure. It is recommended that the mother be given Rh immuno-

globulin within 72 hours of such an event.

How is Rh incompatibility managed?

If an Rh negative woman is pregnant and has given birth to an Rh positive child in the past, the doctor can test for Rh positive antibodies in her blood, do an ultrasonography (USG) to look for signs of heart

failure and even take a sample of amniotic fluid to check for bilirubin levels in the foetus (amniocentesis).

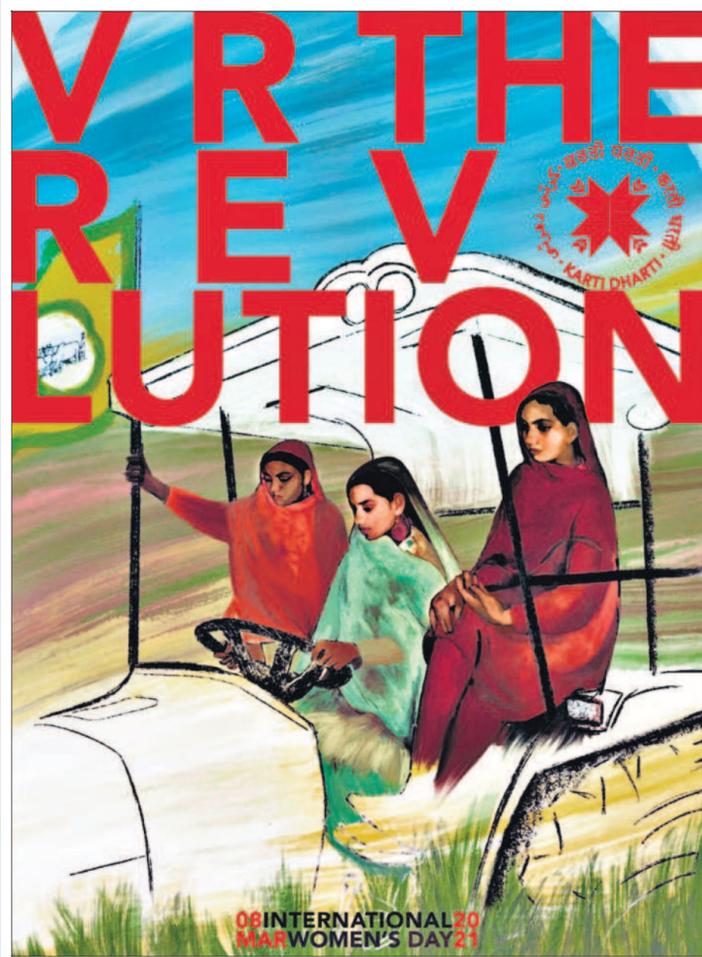
Hemolytic disease of the newborn is a devastating disease for babies and their families and is a huge challenge to handle. But, it does not have to be. Being forewarned is being forearmed and awareness of this condition can go a long

HEMOLYTIC DISEASE OF THE NEWBORN IS A DEVASTATING DISEASE FOR BABIES AND THEIR FAMILIES AND IS A HUGE CHALLENGE TO HANDLE

way in saving lives.

This article is written by Dr Pratik Shah (MD MSc, vice president - medical affairs).

Disclaimer: A public awareness initiative by Bharat Serums and Vaccines Limited, intended for general medical and health information and educational purposes only. Always seek the advice of your physician on any questions you may have regarding a medical condition or treatment before undertaking a new health care regimen.



Sher-Gil's 'Three Girls' jump off canvas onto tractor

Nirupama Dutt

Three Girls, a historic painting by Indo-Hungarian painter Amrita Sher-Gil (1913-41), which was painted in Majithia House, Amritsar, in 1935 and launched her famous Indian series is now a poster for International Women's Day. The poster will be released on March 8 in English, Punjabi and Hindi by Karti Dharti, a media and cultural collective founded by Chandigarh-based Sangeet Toor, which is also releasing its newsletter the same day.

It all started with Bangalore based artist Ikroop Kaur giving a new flourish to the 'Three Girls' in keeping with the mood of the times. Kaur released them from the melancholy of the original work

to see them riding a tractor. Toor says, "This was a collective work with filmmaker Gurvinder and artist Navjit joining in to design the poster and give the logo to Karti Dharti. My friend Nosheen Ali joined to translate the slogan into Shahmukhi".

The poster will be distributed on March 8 at different places with text in Punjabi, Hindi, Shahmukhi and English as 'langar' for the soul.

MANY ARTISTS HAVE DRAWN INSPIRATION FROM PAINTING

This work has inspired artists to re-create it many times over long years with major painters like Gogi Saroj Pal and Arpana Caur applying their creativity to make a comment on the Indian

AN ICONIC PAINTING GETS A NEW AVATAR, CELEBRATES WOMEN'S EMPOWERMENT, POSTER TO BE RELEASED TODAY

woman.

Canada-based Instagram popular poet-artist had taken a photographic re-visit to the painting, posing with two friends in the garb of the Majithia girls who inspired Sher-Gil.

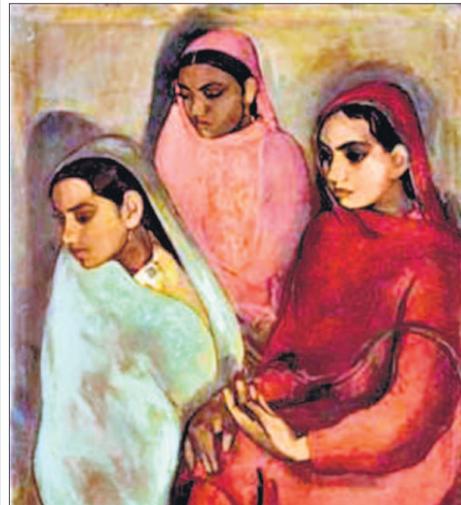
The Women's Day poster takes the tradition forward by capturing the mood of the times.

Interestingly, the three girls painted were Beant Kaur, Nirwair Kaur and Gurbhajan Kaur, the daughters of the Majithia girl Mahinder Kaur, who was married to Mangal Singh Man of Kot Shera of Gujranwala in Pakistan.

They had come visiting their maternal home in Amritsar where Sher-Gil was staying and they were immortalised in art.

"The painting was executed in the tennis court of the house and was completed in some three weeks with repeated sittings," says Karanvir Singh Sibia, son of late Beant Kaur.

The painting went on to win a gold medal in the annual exhibition of the Bombay Art Society in 1937, establishing Sher-Gil's reputation as an artist. The work is now housed among other paintings of the painter in the National Gallery of Modern Art, New Delhi.



(Above) The poster released by Karti Dharti, a media and cultural collective; (below) Amrita Sher-Gil's renowned painting 'Three Girls'

'I WAS JUMPING LIKE A KID, I TOTALLY LOVED IT'

Divya Dutta opens up on how she felt to be back on a set after months

Rishabh Suri

rishabh.suri@htlive.com

Daakad, a web show, a Punjabi film, and more — 2021 seems to be a busy year for Divya Dutta, and she is nothing but happy about it. "That's how I would like it. It's nice when you are working with such directors. I think one truly counts their blessings when they are back on set," she says, referring to how the entire world was confined to their homes for most of last year, owing to Covid-19.

Recalling her experience of returning to the set, the 43-year-old says, "As an actor, we can't have our masks on, everyone else has to make sure they are masked up. You are in a bio bubble, which is a new term. I have realised, you feel a tinge of normalcy in the limited area you are in. The hustle and bustle of the set is so cherished, I can't tell you. To go back on set after so many months and absorb that normalcy is amazing."

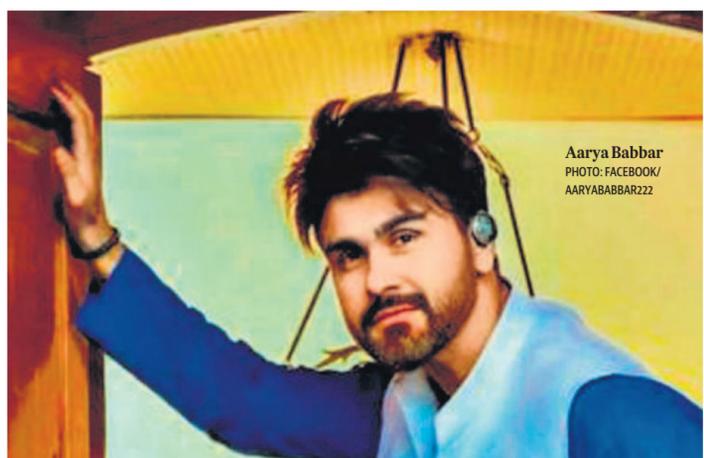
Her reaction when facing the camera again, she describes, was like that of a child. "I was jumping, I totally loved it. After such abnormal circumstances, to go back to a little bit of normalcy was wow. I realised how much we take for granted. Abhi aisa lagta hai not just me, but everyone around me is cherishing it a

I realised how much we take for granted. Abhi aisa lagta hai not just me, but everyone around me is cherishing it (being back on set) a lot more.

DIVYA DUTTA, Actor

lot more, there is a lot more bonding," exclaims Dutta.

A lot of her projects got stuck midway when the lockdown was imposed. Initially, she didn't have any inkling as to what will happen to them. "When a big change happens, no one can ever foresee it. We thought it was a matter of a few days. You go into denial first and can't accept it. Then, you kind of get into those things. No one ever thought we will get to see a pandemic in our times. We have gone through some crazy circumstances. Uske baad, coming back to this, I consider it only a blessing and nothing else," she signs off.



Aarya Babbar
PHOTO: FACEBOOK/
AARYABABBAR222

OTTs have taken saleability factor away from projects: Aarya Babbar

Juhi Chakraborty

juhi.chakraborty@htlive.com

Like most actors, Aarya Babbar is also making the most of the digital wave in the entertainment industry. He has not one but four web series lined up.

"It is every creative person's medium — actors, directors and writers. The most important thing is whether you are talented and whether your

talent can be seen or not... that, the OTTs are fulfilling. Over here, the whole saleability factor has been taken off," opines Babbar.

The actor, who is currently shooting for the series Kudrat, goes on to explain how saleability is a major problem when it comes to theatrical projects.

"It is about kaisa ban raha hai project, Bollywood mein bahut chalta hain yeh. Here (on OTT), what matters is the con-

tent. I think this is a fantastic period for anyone who is in performing arts, that we are not bound or dependent on whether our producer will get back his money. That pressure is not there, so that makes it better for all of us. We just have to do our best," he says.

Having been around for nearly two decades, Babbar has been a part of Hindi films such as Ab Ke Baras (2002), Guru (2007), Tees Maar Khan (2010)

and Matru Ki Bijlee Ka Mandola (2013).

So, does he feel that his talent and potential remain underutilised in Hindi films? "I agree," says the 39-year-old, adding, "I think now, with OTT, things could change and should change. But, the Punjabi film industry has always been very kind to me. I have made a name there and my films here have become super duper hits. I became the

so-called perceptive star."

Babbar, who is the son of veteran actor Raj Babbar, adds, "The love and adoration which I thought I would get in Mumbai, I ended up getting in Punjab. And for that, I am always indebted to the industry. That is why my connect with Punjabi is more emotional."

But, he has no regrets about how things panned out in the Hindi film industry.