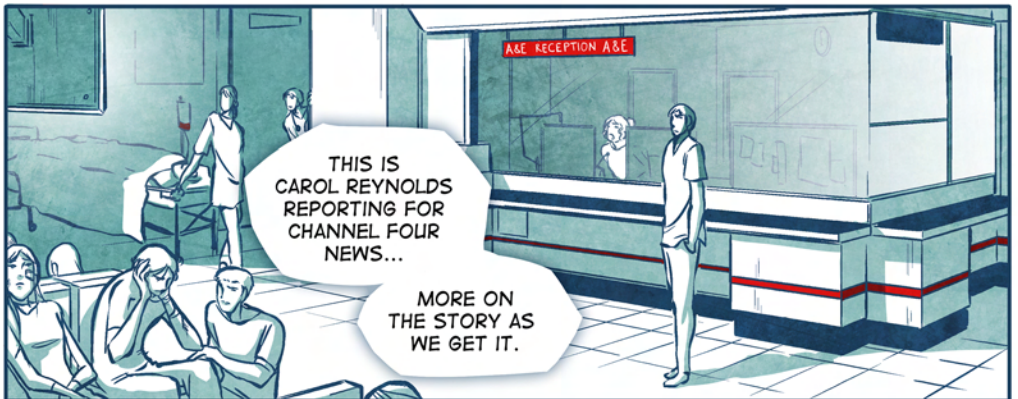
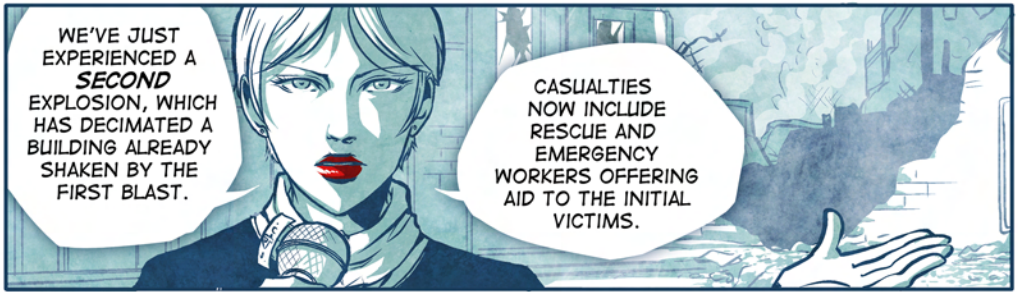


# TXA



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**Scenario: Dr Ian Roberts**  
**Story & Art: Emma Vieceli**  
**Colour: Paul Duffield**





BLOODY HELL. READY FOR A SECOND WAVE?



AS I'LL EVER BE.



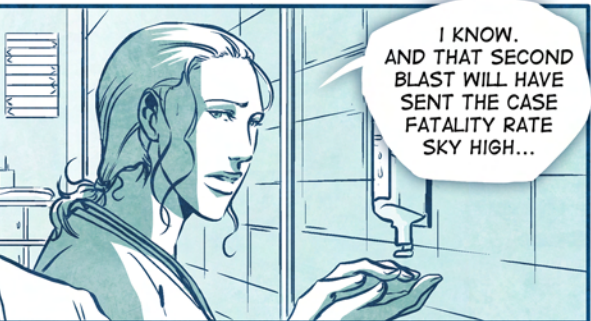
I'VE SEEN CARNAGE LIKE THIS BEFORE, BUT IN MUCH SMALLER DOSES. THIS IS INDUSTRIAL.

HELL OF A FIRST WEEK.  
YOU'RE DOING GREAT



IN A WAY I WISH THERE WERE MORE PEOPLE COMING OUR WAY.

WHAT WORRIES ME IS HOW MANY OF THE VICTIMS WILL HAVE GONE STRAIGHT TO THE MORGUE.



I KNOW. AND THAT SECOND BLAST WILL HAVE SENT THE CASE FATALITY RATE SKY HIGH...



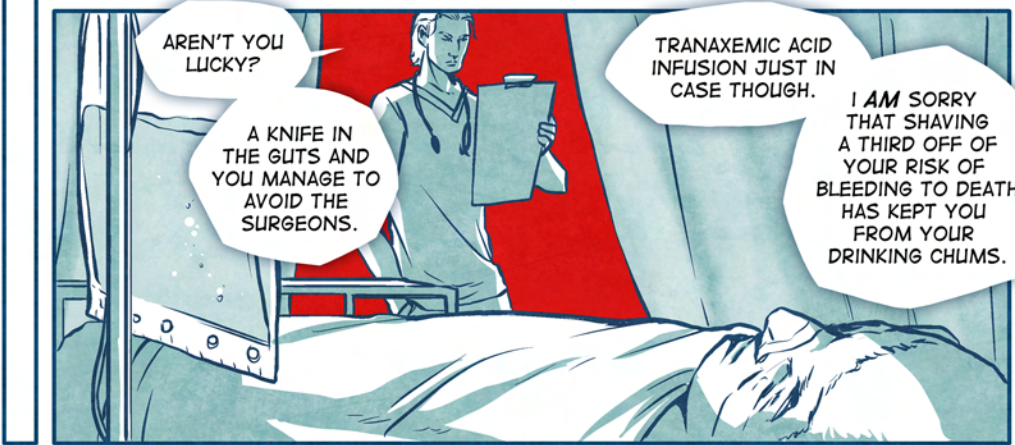
WELL, OUR JOB IS TO SAVE AS MANY OF THOSE WHO MAKE IT THROUGH THESE DOORS AS WE CAN.

OUT THERE THEY MAY BE VICTIMS, BUT IN HERE, THEY'RE PATIENTS.



WHERE DID SEAN GET TO?

I'M NOT SURE. I THINK HE WENT TO REVIEW THE STABBING FROM THIS MORNING.



AREN'T YOU LUCKY?

A KNIFE IN THE GUTS AND YOU MANAGE TO AVOID THE SURGEONS.

TRANEXEMIC ACID INFUSION JUST IN CASE THOUGH.

I AM SORRY THAT SHAVING A THIRD OFF OF YOUR RISK OF BLEEDING TO DEATH HAS KEPT YOU FROM YOUR DRINKING CHUMS.



THE POLICE WILL WANT TO SEE YOU WHEN YOU WAKE UP, PAL.



HE'S STABLE. I NEED TO GET BACK TO THE MAJORS NOW.

NIL BY MOUTH UNTIL HIS INFUSION HAS RUN THROUGH, PLEASE.



SEAN. THERE YOU ARE. WE HAD A...

I KNOW.



LOOK, I KNOW THE STABBING WASN'T HIGH RISK, BUT THE NEW TRANEXEMIC ACID PROTOCOL IS A NUMBERS GAME.

BY TREATING THE MUCH LARGER NUMBER OF PATIENTS AT LOW AND MEDIUM RISK, WE'LL SAVE FAR MORE LIVES THAN BY ONLY TREATING PATIENTS WITH MASSIVE BLEEDING..

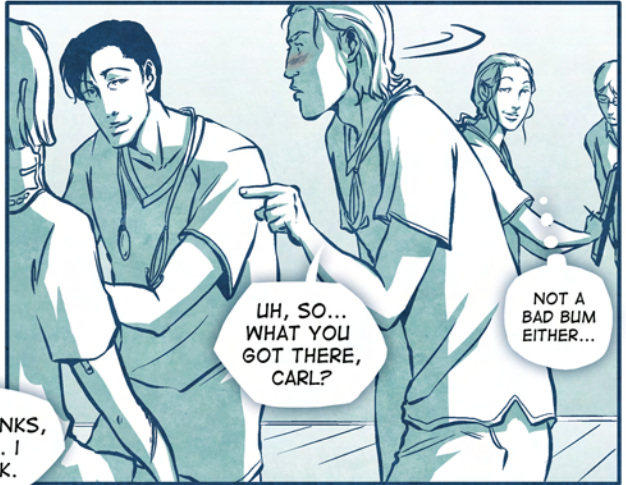
IT'S NOT AS THOUGH IT'S A DANGEROUS DRUG. THE JAPANESE TAKE IT FOR A HEADACHE!

WELL THAT EVIDENCE BASED MEDICINE COURSE CERTAINLY MADE AN IMPRESSION ON YOU.



I HAVE TO ADMIT, I LIKE A MAN WHO CAN THINK THINGS THROUGH.

TH-THANKS, TONI. I THINK.



UH, SO... WHAT YOU GOT THERE, CARL?

NOT A BAD BUM EITHER...



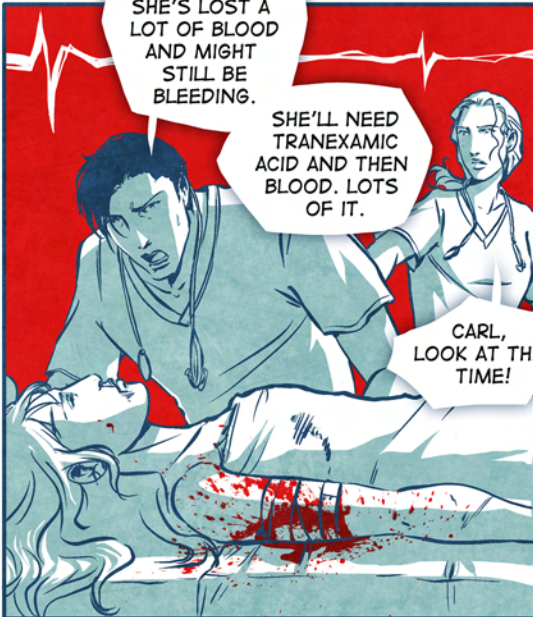
OKAY, PEOPLE. GET BUSY!



WE'LL NEED TO OPERATE. SHE'S LOST A LOT OF BLOOD AND MIGHT STILL BE BLEEDING.

SHE'LL NEED TRANEXAMIC ACID AND THEN BLOOD. LOTS OF IT.

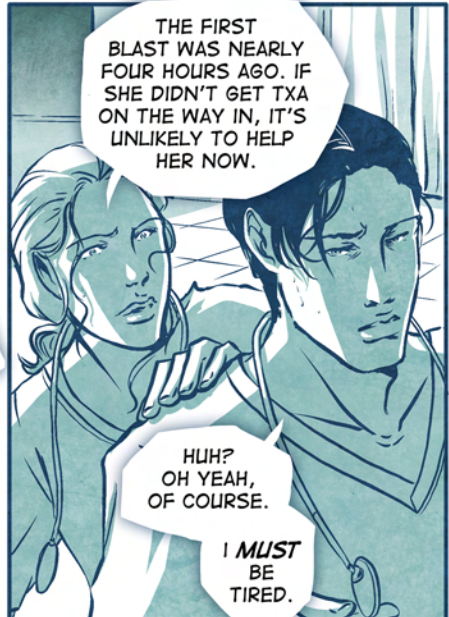
CARL, LOOK AT THE TIME!




THE FIRST BLAST WAS NEARLY FOUR HOURS AGO. IF SHE DIDN'T GET TXA ON THE WAY IN, IT'S UNLIKELY TO HELP HER NOW.

HUH? OH YEAH, OF COURSE.

I **MUST** BE TIRED.






CARL,  
YOU'VE BEEN  
ON THE SHOP  
FLOOR FOR OVER  
TWELVE HOURS.



GO GET  
A COFFEE  
OR SOMETHING.



I...YEAH.  
THANKS.



TONI? SECOND  
WAVE, SEVENTY  
THREE YEAR OLD  
MALE PAST HISTORY  
OF ISCHAEMIC HEART  
DISEASE. CARL  
HAS WRITTEN HIM  
UP FOR TRANEXAMIC  
ACID. DOES THAT  
MAKE SENSE  
TO YOU?



IT'S FINE.

THE LAST THING  
AN ISCHAEMIC  
HEART NEEDS IS  
THE EXTRA STRESS  
OF A  
HAEMORRHAGE.

AND, FOR THE  
RECORD, IN THE  
CRASH-2 TRIAL THERE  
WAS A HIGHLY  
SIGNIFICANT  
REDUCTION  
IN THE RISK OF  
MYOCARDIAL INFARCTION  
WITH TRANEXAMIC  
ACID.

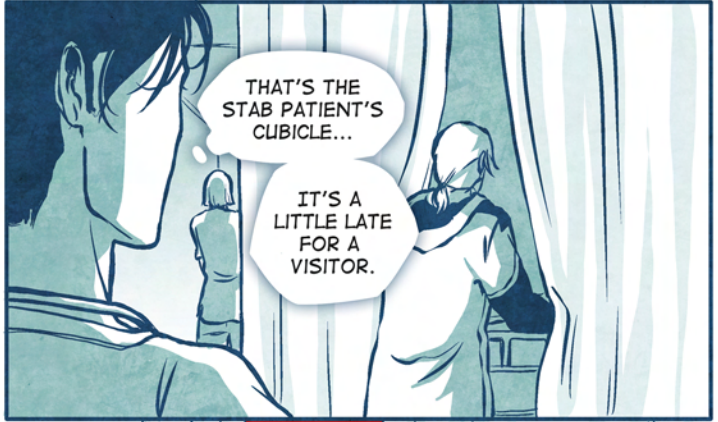


GET BACK  
OUT THERE AND  
*FOCUS*, CARL  
TANNER.

WAKE UP  
BEFORE YOU  
MISS  
SOMETHING.



\*GULP\*



THAT'S THE  
STAB PATIENT'S  
CUBICLE...

IT'S A  
LITTLE LATE  
FOR A  
VISITOR.



I'M AFRAID  
THAT THIS  
WARD IS -









I'M...I'M  
OKAY.

I THINK  
THAT GUY CAME  
TO FINISH HIM  
OFF. WE'RE NOT  
DEALING WITH A  
SIMPLE KNIFE  
FIGHT HERE.

SOMEONE  
WANTED  
HIM  
DEAD.

**CARL!**  
OH MY  
GOD, HE'S  
BEEN  
STABBED!



WELL, YOU  
STOPPED HIM.  
THIS CUBICLE  
IS NOW A  
CRIME SCENE.

NOTHING  
ABOUT TODAY  
IS SIMPLE.

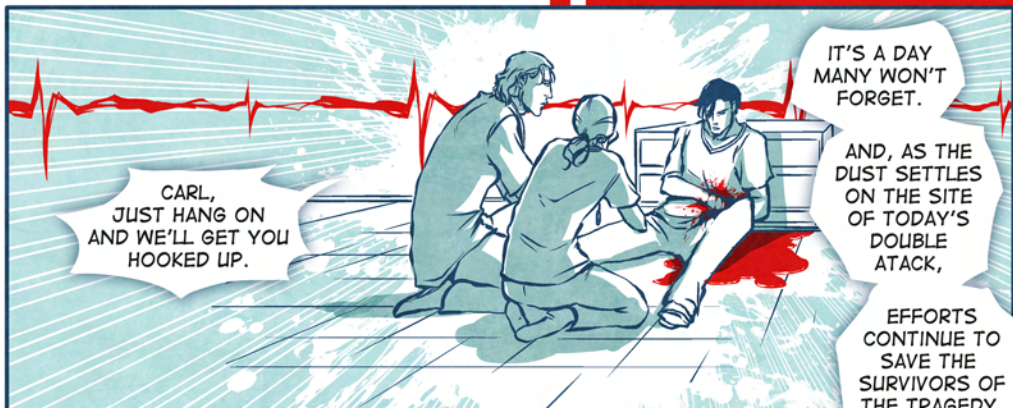


WE HAVE  
TO DO  
SOMETHING  
ABOUT THAT  
BLEEDING.

GET ME AN  
IV LINE AND  
ONE GRAM OF  
TRANEXAMIC  
ACID NOW.



I'LL LOOK  
ON THE BRIGHT  
SIDE...NOT MANY  
PATIENTS GET TXA  
WITHIN FIVE  
MINUTES...




CARL,  
JUST HANG ON  
AND WE'LL GET YOU  
HOOKED UP.


IT'S A DAY  
MANY WON'T  
FORGET.

AND, AS THE  
DUST SETTLES  
ON THE SITE OF  
TODAY'S  
DOUBLE  
ATTACK,


EFFORTS  
CONTINUE TO  
SAVE THE  
SURVIVORS OF  
THE TRAGEDY.



I'M WITH  
DOCTORS SEAN  
MCFADDEN AND  
TONI SHEARING.




YOUR HOSPITAL  
HAS TAKEN A  
TIDAL WAVE OF  
VICTIMS TODAY.  
WHAT'S THE  
ATMOSPHERE  
BEEN LIKE,  
OVERALL?



ANY EVENT  
OF THIS SCALE IS  
UPSETTING. BUT WE  
HAVE A GREAT TEAM HERE  
AND EVERYONE HAS  
GIVEN THEIR  
BEST.

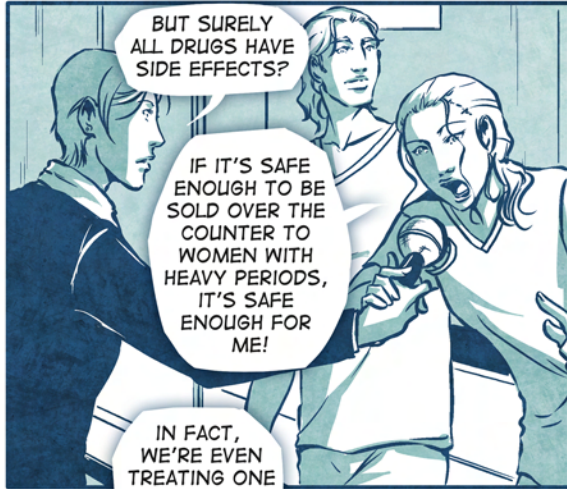
EARLY ADMINISTRATION  
OF THE CLOT STABILISER,  
TRANEXAMIC ACID, HAS  
HELPED. WE DON'T SEE  
ANYTHING NEAR AS MUCH  
COAGULOPATHY AS WE  
WOULD HAVE JUST A  
YEAR AGO.



TRANEXAMIC ACID?  
A CLOT STABILISER?  
A NEW DRUG?

NOT AT ALL.  
IT'S AN OLD DRUG  
THAT HAS RECENTLY  
LEARNED SOME VERY  
IMPORTANT NEW  
TRICKS.


THE BRITISH ARMY  
HAVE BEEN USING IT IN  
AFGHANISTAN FOR YEARS.  
GLOBALLY IT COULD SAVE  
OVER 100,000 LIVES EACH  
YEAR IF ONLY EVERYONE  
COULD HAVE ACCESS TO  
THIS LIFE-SAVING  
DRUG.



BUT SURELY  
ALL DRUGS HAVE  
SIDE EFFECTS?

IF IT'S SAFE  
ENOUGH TO BE  
SOLD OVER THE  
COUNTER TO  
WOMEN WITH  
HEAVY PERIODS,  
IT'S SAFE  
ENOUGH FOR  
ME!

IN FACT,  
WE'RE EVEN  
TREATING ONE  
OF OUR OWN  
DOCTORS  
RIGHT NOW



A DOCTOR  
CAUGHT IN THE  
SECOND BLAST?

NO, THIS IS JUST THE ROUTINE VIOLENCE THAT EMERGENCY DEPARTMENT STAFF HAVE TO PUT UP WITH.

DOCTOR TANNER WAS STABBED BY A THUG WHILST TRYING TO SAVE A PATIENT'S LIFE.

BEFORE YOU GO - HOW MANY VICTIMS ARE IN CRITICAL CONDITION TONIGHT?

I'M AFRAID WE HAVE NO FIGURES TO SHARE JUST YET.

HEY, HOW ARE YOU HOLDING UP? YOU LOOK LIKE YOU MIGHT NEED A DRINK WHEN THIS IS DONE.

I MIGHT JUST WANT ONE AT THAT.

SLAP

SO I'D SAY THE NUMBERS THERE ARE LOOKING GOOD.



I HEARD WHAT YOU DID FOR ME...

THANK YOU.