

JANUARY 2022 | ISSUE 5

# ISP print

GLOBAL NEWS FOR GLOBAL VIEWS

NEW: DID YOU KNOW...  
GOSSIP COLUMN WITH MR.  
BARDALES

## 100TH ANNIVERSARY OF THE DISCOVERY OF INSULIN

Interview with Sarah Eshanova,  
a diabetic for over 9 years

## VOLCANIC ERUPTION IN TOGA

The loudest volcanic eruption  
since 1883

## NOVAK DJOKOVIC AND THE AUSTRALIAN OPEN

... AND MORE INSIDE

EMAIL US AND TELL US WHAT  
YOU THINK OR BECOME A PART  
OF OUR TEAM!

# Novak Djokovic and the Australian Open Debacle

(BBC)

## "Did you Know?"

With Mr. Bardales

Did you know...  
Mr. Crane is able to do 60 squats in a row, speaks German fluently, hates cucumbers and is allergic to pineapple?



Check out next weeks issue to hear more from Mr. Bardales!

Over the past few weeks, number 1 male tennis player Novak Djokovic has made global headlines due to the massive controversy surrounding his vaccine 'exemption'. He flew into Australia unvaccinated on January 5th, but was denied entry into the country after 9 hours at the airport. This is because his visa was canceled due to the questionable legitimacy of the medical exemption. He was moved to a quarantine hotel whilst his team started working on an appeal. He did win the first one, however 5 days later the Immigration minister Alex Hawke used his own personal authority to reimpose Djokovic's penalty. He tried to appeal again, but lost and is now finally deported from Australia. There was significant outrage all over Australia when he announced that he received an exemption and was allowed entry into the country, as Australia has had some of the toughest border controls over the past 2 years, even being compared to North Korea. As a result of this, many believed that "no one is above the rules," not even the world's top tennis star.



IF YOU WANT TO READ A MORE DETAILED VERSION OF THE STORY, BE SURE TO CHECK OUT: [HTTPS://WWW.BBC.COM/NEWS/WORLD-AUSTRALIA-59991762](https://www.bbc.com/news/world-australia-59991762)

SOURCES: [HTTPS://WWW.SKYSPORTS.COM/TENNIS/NEWS/31870/12509964/NOVAK-DJOKOVICS-2022-AUSTRALIAN-OPEN-DEBACLE-WHATS-HAPPENED-SO-FAR-WHAT-HAPPENS-NEXT](https://www.skysports.com/tennis/news/31870/12509964/novak-djokovics-2022-australian-open-debacle-whats-happened-so-far-what-happens-next)

[HTTPS://TIME.COM/6138074/NOVAK-DJOKOVIC-AUSTRALIA-VISA-COVID-19-VACCINE/](https://time.com/6138074/novak-djokovic-australia-visa-covid-19-vaccine/)

Written By  
**ANNA BELCIKOVÁ**

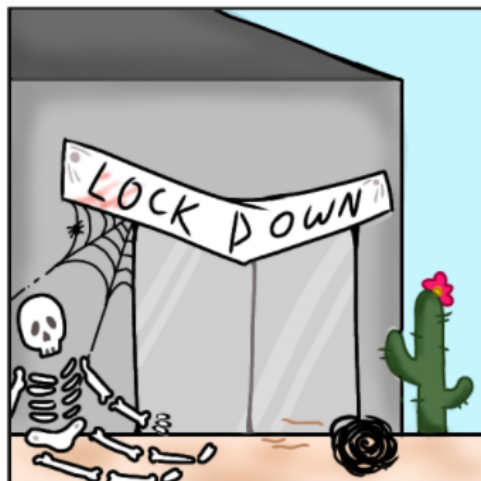
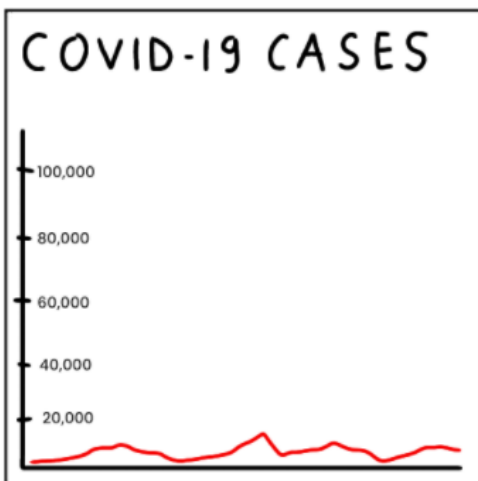
# Tornadoes Swirling Up in Florida



THE STORM SYSTEM THAT HAS BEEN CAUSING PARTS OF FLORIDA TO EXPERIENCE COLD RAIN AND EVEN SNOW, GAVE RISE TO TWO TORNADOES IN SOUTHWEST FLORIDA. THEY WERE SAID TO BE MOVING AT 110 AND 118 MILES PER HOUR. FOUR MINOR INJURIES WERE REPORTED, 7,000 HOUSES WERE LEFT WITHOUT POWER, AND "AT A SUNDAY NEWS CONFERENCE, CECIL PENDERGRASS, CO-CHAIRMAN OF THE LEE COUNTY BOARD OF COMMISSIONERS, SAID AT LEAST 62 HOMES WERE CURRENTLY "UNLIVABLE."" (CNN).

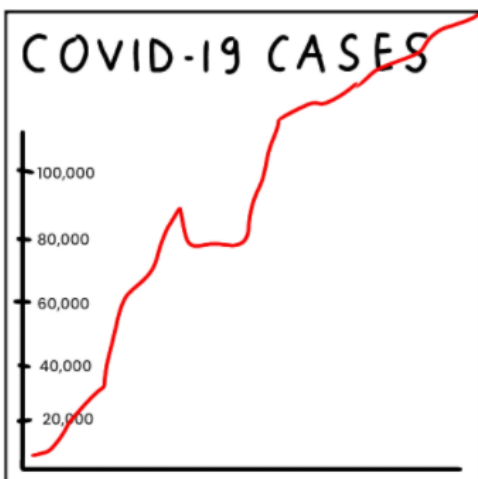
SOURCE- [HTTPS://EDITION.CNN.COM/2022/01/16/US/FLORIDA-TORNADOES-DAMAGES/INDEX.HTML](https://edition.cnn.com/2022/01/16/us/florida-tornadoes-damages/index.html)

Written By  
**AYLA EICHLER**



Don't forget to follow all COVID rules the school enforces to stay healthy!

Global COVID updates - <https://www.cdc.gov/>



In Prague - <https://www.expats.cz/>

Illustrated By  
**ALISA KROTOV**



# 100 anniversary of Insulin, Interview

*(Reuters, BBC)*

**IN 2013, ONE OF OUR CLUB LEADERS, SARAH, WAS DIAGNOSED WITH TYPE ONE DIABETES, AN AUTO-IMMUNE DISEASE THAT MEANT THAT HER PANCREAS WAS UNABLE TO PRODUCE INSULIN NATURALLY. INSULIN IS A HORMONE THAT HELPS BLOOD SUGAR ENTER THE CELLS IN YOUR BODY WHERE IT CAN BE USED FOR ENERGY. WITHOUT INSULIN OR SUFFICIENT TREATMENT, TYPE 1 DIABETES CAN BE FATAL. HOWEVER, THIS CHANGED 100 YEARS AGO WHEN THE FIRST MAN WAS INJECTED WITH ARTIFICIAL INSULIN, AN INVENTION THAT HAS SAVED AND BETTERED THE LIVES OF OVER 20 MILLION PEOPLE WORLDWIDE. THIS INTERVIEW WITH SARAH WILL GIVE US A GLIMPSE INTO WHAT HAVING DIABETES IS LIKE AND WHAT THE IMPLICATIONS OF IT ARE IN HER LIFE.**

**Q: HOW DO YOU FEEL ABOUT THE 100-YEAR ANNIVERSARY OF INSULIN AND HOW DOES IT AFFECT YOU PERSONALLY?**

**A:** WELL IT'S VERY EXCITING BECAUSE BEFORE THE PRODUCTION OF INSULIN, HAVING DIABETES ALMOST MEANT HAVING A DEATH SENTENCE. YOU WOULD USUALLY ONLY HAVE A FEW WEEKS IF LUCKY MONTHS. SO IT'S QUITE A TRIUMPH TO KNOW IT'S BEEN 100 YEARS AND WITHIN THIS 100 YEARS, THERE HAVE BEEN SO MANY NEW THINGS THAT HAVE COME OUT AND THAT HAVE PROGRESSED, SO IT'S A VERY HOPEFUL FEELING.

**Q: DO PEOPLE HAVE CERTAIN REACTIONS WHEN THEY SEE YOU EITHER DOING AN INJECTION OR MEASURING YOUR BLOOD?**

OH FOR SURE! I THINK THAT BECAUSE IT CAN BE SLIGHTLY SUSPICIOUS DOING AN INJECTION WITH CLEAR LIQUID, PEOPLE COULD GET THE WRONG IDEA. HOWEVER, WHEN PEOPLE FIND OUT I'M DIABETIC THEY ARE USUALLY VERY INTRIGUED AND ASK A LOT OF QUESTIONS. TO BE HONEST, I AM NOT EXTREMELY BOTHERED, AS I KNOW THERE ARE A FEW INCONVENIENCES WITH UPS AND DOWNS, BUT IF I THINK ABOUT IT IT'S FORTUNATE THAT I HAVE A DISEASE WITH SUCH AVAILABILITY FOR TREATMENT. AND IT'S NICE TO SEE THAT PEOPLE ARE INTERESTED AND WANT TO LEARN ABOUT IT.

**Q: HOW WOULD YOU REACT IF THEY TOLD YOU THEY HAVE A PERMANENT CURE FOR DIABETES?**

I WOULD DEFINITELY BE COMPLETELY ECSTATIC AND EXCITED. YOU KNOW ACTUALLY A FEW WEEKS AGO THE FIRST MAN IN THE WORLD WAS CURED OF DIABETES USING STEM CELL THERAPY. I KNOW IT WILL STILL TAKE A COUPLE OF YEARS BEFORE THIS CAN BE AVAILABLE AROUND THE WORLD BUT I'M EXCITED. I ALSO THINK IT WOULD BE BITTER-SWEET AS I'VE HAD THIS DISEASE FOR SO LONG SO IT'S ALMOST A PART OF ME, HOWEVER, IT WOULD DEFINITELY BE NICE TO SEE THE PROGRESS.

**Q: WHEN IS THE HARDEST PERIOD OF TIME YOU HAVE TO DEAL WITH DIABETES?**

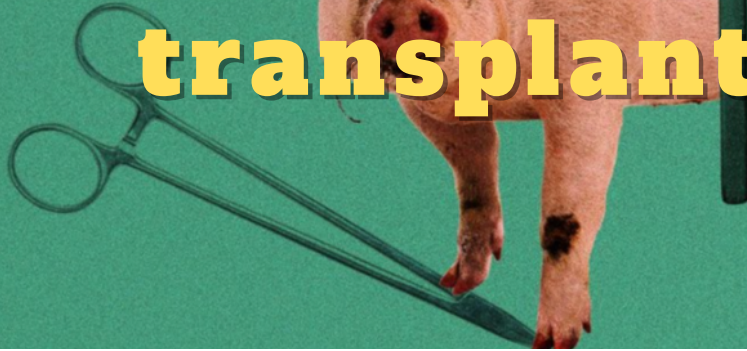
IT DEPENDS ON WHAT OTHER THINGS I'M GOING THROUGH, WHETHER I'M HAVING DIFFICULTIES AT SCHOOL OR PERSONALLY SO THERE'S NOT BEEN A SPECIFIC TIME, BUT CERTAIN PERIODS, WHEN I HAVE TO MAKE MORE OF AN EFFORT TO MANAGE IT BETTER.

**Q: WHAT IS THE MOST CHALLENGING THING ABOUT LIVING WITH DIABETES AND WHAT HAVE YOU LEARNED FROM IT?**

I THINK ALWAYS HAVING TO BE CAREFUL AND ALWAYS HAVING TO THINK ABOUT WHEN YOU'RE EATING, WHAT YOU'RE EATING, AND SO ON CAN BE DIFFICULT. SO IT'S A CONSTANT OF HAVING TO SCHEDULE AROUND THAT. I THINK IT DEFINITELY MATURED ME A LOT BECAUSE I HAVE THIS RESPONSIBILITY THAT I CANNOT NEGLECT BECAUSE IT COULD LITERALLY COST ME MY LIFE IF I DO. REGARDLESS OF WHETHER I LIKE THIS OR NOT, I JUST HAVE TO TAKE CARE OF IT.

Written By  
**ANNA JANECKOVA**

# US man is first in world to receive genetically-modified pig heart transplant



(BBC)

In the US, 17 people die every day waiting for a transplant. Mr. Bennett, a 57-year-old man who had a life-threatening heart disease, received a heart transplant from a genetically-modified pig. The doctors at the University of Maryland Medical Center said this was his last chance for survival. There had to be a special dispensation by the US medical regulator to grant, to perform the surgery. This is a new step in the future of medicine that could save hundreds of lives of people waiting for a transplant that is not available for them. The surgeon Bartley Griffith said that this surgery brings the world 'one step closer to solving the organ shortage crisis.' There are ethical concerns about the surgery and the patient, however, this surgery brings new hope to the hundreds of thousands of patients waiting for transplants. It also shows how medicine is progressing as riskier and more innovative technologies and surgeries are beginning to be utilized more frequently.

Source- <https://www.bbc.com/news/world-us-canada-59944889>

Written By  
**ANNA  
JANECKOVA**



NAME: BONITA  
(BONNIE)  
ANIMAL: DOG  
OWNER: AYLA EICHLER

FUN FACT: BONNIE  
WAS MEDICALLY  
DIAGNOSED AS OBESE  
AND ALTHOUGH PUT  
ON DIETARY KIBBLE,  
CONTINUES TO  
CONSUME ANYTHING  
IN HER PATH

SEND AN EMAIL IN THE  
CONTACT BELOW WITH  
YOUR PETS SO WE CAN  
APPRECIATE THEM!



# Volcanic Eruption in Toga

(BBC)

On January 15th, 2022, an underwater volcano erupted in the area of the Tongan Islands. The explosion caused a Tsunami and covered the islands with a cloud of ash. The blast was so loud, it was heard thousands of kilometers away in Alaska. In fact, the eruption was so large, scientists say this may be the loudest eruption since 1883. It is estimated that the explosive force was more than 600 times the atomic bomb dropped on Hiroshima during the cold war. Communication with the islands is limited due to underwater cables being damaged, however, we do know the islands were covered in ash; even though the volcano was only active for 60 minutes! The ash bothers the airline from landing on the island, so no incoming flights have happened yet.. The Tongan government has also stated that along with many injuries, three people were killed in the event.

Read more at <https://www.businessinsider.com/scientists-estimate-explosive-force-pacific-volcano-tonga-2022-1>

Written By  
**ALISA KROTOV**

## Colors of Charity Project

An annual fundraiser for the "Doctors Without Borders Organization" is being held again this year. Many schools around Prague collect art work from students and teachers that will be auctioned off to raise money. If you would be interesting in submitting a piece (whether you are in an art class or not), or wish to know more, please email Ayla or Sina, or simply ask them at school.

Ayla Eichler- 102631@isp.cz  
Sina Rosendaal- 103467@isp.cz

# About Us

ISPrint is a student-led newsletter which brings to you the best and latest of school happenings, local news, and world events— all in bitesize reports and easy-to-read segments. With motivated student-journalists and editors from 6 countries, we strive to provide coverage as diverse as the team that puts it together. In doing so, we hope to promote global awareness, intercultural understanding, and engagement in the school community.

CLUB LEADER / SARAH ESHANOVA

CLUB LEADER / AYLA EICHLER

GRAPHIC DESIGN AND WRITER / ANNA JANECKOVA

EDITOR AND WRITER / JASMINE SURI

EDITOR / SHAAN SURI

LAYOUT / ALISA AKIFYEVA

WRITER / ANNA BELCIKOVA

ILLUSTRATOR AND WRITER/ ALISA KROTOV

SUPERVISOR / MR. HESHAM

**New issue out every  
week!**

If you have any questions or comments feel  
free to email us:

Sarah Eshanova - 102439@isp.cz

Ayla Eichler - 102631@isp.cz