



Point of View

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Disease Prevalent in Autumn

by SARANG PARK

Fall has already begun. COVID-19 is still prevalent these days, but along with it, there are three diseases that are particularly easy to contract in autumn.

The first disease is an epidemic of hemorrhagic fever. It is an acute infectious disease caused by a virus, leading to pathological and physiological dysfunction of blood relations. The epidemic of hemorrhagic fever first appeared during the Korean War. The characteristic of the epidemic hemorrhagic fever is that it shows symptoms similar to colds such as high fever, chills, and headaches. Along with them, subsequent low blood pressure, shock, and bleeding appear. However, if it became more serious, there will be abdominal pain, severe dehydration, shock symptoms, and heart failure symptoms caused by a large amount of urination. These can lead to death.

The next diseases are Tsutsugamushi disease. Tsutsugamushi disease is mainly infected by tick larvae. Therefore, infections often occur during outdoor activities, where ticks live a lot. It is a disease that is likely to occur in the autumn when the weather is cool and pleasant and there are many outings. It is an infectious disease caused by *Orientia Tsutsugamushi* and it is a disease characterized by the presence of scab in areas where ticks stick to the skin and suck up blood. Symptoms of Tsutsugamushi disease occur about 10 to 12 days after the normal incubation period. It mainly shows symptoms such as conjunctivitis, fever, headache, and lymph node, and in severe cases, it shows symptoms such as hearing loss, tinnitus, and meningitis due to complications.

The last diseases are leptospirosis. The disease is one of the most common infectious diseases that people and animals are infected with, so people should be more careful these days when there is a high positive perception of dogs. It is an acute thermophilic systemic disease caused by infection of leptospirosis

bacteria. Symptoms of leptospirosis occur about 7 to 12 days after the normal incubation period. The symptoms include corneal congestion, fever, chills, headaches, muscle pain, and severe cases can cause renal failure, liver failure, and heart attack. It is also a pandemic disease that senior citizens should be careful of because the risk of death after the infection is low but the probability of death increases for older people.

We recognized three diseases that are particularly easy to contract in autumn. We need to take care of our health more and more.

Cultural Appropriation: Where is the Line?

by TAEHWAN KIM

The era of social media stars and internet sensations are upon us. Internet platforms have become some of the biggest sources of entertainment and transformed the way in which we interact with the world around us. Using these platforms, many have created content for others to enjoy. Many renowned influencers and stars with whom we are so familiar rose to stardom with social media platforms such as YouTube or Instagram.

One such example is Uncle Roger, an internet personality created by the Malaysian stand-up comedian Nigel Ng. This character embodies the personality of a stereotypical middle-aged Asian uncle whose demeanor may suggest hints of condescension and obnoxiousness, but who harbours warmth, kindness and wholesomeness deep down. Uncle Roger took the world by storm when he released a video reviewing BBC Food's version of the egg-fried rice recipe video. He bashed the video's host Hersha Patel for the following: measuring rice and water with a British teacup, cooking rice with too much water, draining

the rice of water using a colander, running the rice through tap water after draining, scraping non-stick sauce pan with a metal spoon, and most importantly, not using MSG. The video went viral and racked up an impressive 10 million views within just a few days. Soon after his initial success, Uncle Roger followed up with another egg-fried rice recipe review video. In his second rodeo, he reviewed Jamie Oliver's version of the egg-fried rice. Uncle Roger was not impressed with Jamie Oliver's method as the chef did not use a wok, ran cooked rice through tap water and added chili jam into the final product.

The two cooking videos received heavy criticism from viewers around the world for "whitewashing" Asian cuisine and cultural appropriation. Many viewers pointed out that the two hosts did not adhere to traditional Asian cooking methods and only used the title of Asian on their dishes to appear as more exotic and interesting. Furthermore, Jamie Oliver has been accused of cultural appropriation in the past as well when he released a product called "punchy jerk rice." Jerk is a Jamaican seasoning used when cooking chicken. Oliver's product, however, contained very few ingredients of jerk and was combined with rice. Oliver came under heavy fire from the Jamaican community for showing a lack of respect and knowledge about Jamaican cuisine. The chef defended his position by stating he only intended to "show where [his] inspiration came from" and those defending Oliver claimed that people should be able to explore the culture of other countries. In an era of globalism where cultures intermingle, we must be very careful when dealing with the culture and heritage of countries. As the case above demonstrates, the line between borrowing and appropriation is heavily debated. Showing respect for the culture and executing the plan with a certain degree of knowledge of the culture is of utmost importance when exploring others' cultures.

New Clubs for 2020

by JINWOO HWANG

Fortunately, 2020 has not been all bad news. ICS has expanded the number of clubs available to students, and the administration has permitted more clubs to

meet during formal Club Hour. New clubs this year include 8F (a music and arts collective), Point of View (school newspaper club), Debate Club, and Wave-It! (a dance club). Each of these clubs has a leadership structure, a mission, and a statement of purpose. We hope to share with readers the activities of these clubs.

One of the first clubs to be inducted this year was, Point of View, the club to support the student newspaper you are now reading. The Editor-in-Chief is Jinwoo Hwang, who is also the founder of the newspaper and author of this article. My goal was to create a platform for students to write articles about the topics that interest them and share the articles with our community. We plan to publish the newspaper through both the school website and the official school chatrooms.

During the Club Fair, the most popular new club that received the most votes was the Debate Club. Many students in ICS are experienced in competitive debate and wanted to organize a club to support their preparation. However, some students also wanted to establish a secondary club for students who are new to debate. So, there are currently two debate clubs: one for veterans of debate and one for beginners. We look forward to their first competitions.

The third club describes itself as "a music and arts collective." The founders of the club named it 8F in honor of the school's practice space. 8F also practices at a nearby music academy and is currently covering the song 'Rest' by Yerin Baek. They plan to create artistic media to both promote and accompany their performances as well.

The final club to be inducted during Club Fair is Wave-It!, the dance club. The club purchased several large dance mirrors for practice and is expected to present a school performance of a variety of dance styles. Many of the students who joined this club have claimed it is good for both health and stress relief. We look forward to a possible collaboration between 8F and Wave-It! in the future as well.

We welcome these new clubs to ICS student life, and we wish their members success and longevity.

Gareth Bale's Transfer to Tottenham has been Confirmed

by SEUNGMIN HONG

Gareth Bale eventually decided to move to Tottenham Hotspurs. During the recruitment match between Manchester United and Tottenham Hotspurs, Gareth Bale decided to go to London. Tottenham also entered Sergio Regillon(LB) with Gareth Bale from Real Madrid. Sergio Regillon chose his back number 3, which was Danny Rose's. According to Lyall Thomas, a Tottenham reporter for Sky Sports, Sergio Regillon's transfer fee is £25,000,000, and said that there is a priority negotiation right with the £36,000,000 buyback, which is valid for two years only for Real Madrid CF.

It has been 7 years since Gareth Bale left Real Madrid in 2013. The contract was signed on a lease, and the option to extend the basic one-year and one-year lease is included. Real Madrid pays £380,000 out of £600,000, while Tottenham Hotspurs pays the remaining £220,000. Gareth Bale wanted back number 11, which was the back number at Real Madrid, but he chose number 9 because it is already Eric Lamela's number. However, Gareth Bale was found injured on his way to London for the medical test, and it seems that he will be able to play in the match against West Ham United on October 19 or the next match against Burnley.

Gareth Bale is the owner of a huge career, with 4 wins in the UEFA Champions League, 2 wins in the UEFA Super Cup, 3 wins in the FIFA Club World Cup, 2 wins in LaLiga Santander and 1 win in Copa del Rey. Gareth Bale had his first training at Tottenham Hotspurs on October 1st. After coming to Tottenham Hotspurs, Gareth Bale said he was still hungry and knew how to lift the trophy and wanted to return to the ground as soon as soon as possible.

Privacy Invasion in the Age of COVID-19

by HYEONGIN KIM

It is a fact that South Korea has the fastest communication systems. Fast communication systems enable people to have denser contact; it also makes it easier to approach another person online. Whether the person is aware of the approach or not, it is happening.

One consequence of fast communication is that information can be spread very quickly. Whether the viewer has no intentions, there has been a rising issue regarding the privacy invasion and cyberbullying during the epidemic of COVID-19.

A person with the last name Choi, visited a franchise cafe in South Korea and was messaged from the unknown person who knew all about her information. The message contained an inappropriate and threatening context that was horrifying, which can be criminalized by law. After investigation, it was concluded that the man gained the information from the visiting list from the cafe. Due to executive orders to prevent more infections, it was mandatory to write the list of visits. The visiting list that Choi wrote has been freely available to everyone since it was neither at a secure nor private place. Many people who visited that cafe, specifically women, were contacted in a similar matter by the same man.

Online bullying is also a rising problem during this epidemic. Specifically, religious people are being attacked by their religious information leaked to the public. Kim, a church member who was cyberbullied by the online trolls said, "It is embarrassing." The cause of trolling was due to her COVID-19 infection and her relation to the church. Since her information was informed to the public, including her age, job, visited place and the church, she was bullied with the misinformation related to her religious life. Trolls from the internet matched her to other related cases to embarrass her and created hatred toward her religion. More and more churches and religious groups are being bullied by their revealed personal information distributed by the government. Shincheonji church of Jesus submitted a complaint to the National Human Rights Commission of Korea, saying that people should be protected from the information that the government provides to the public. They made this request to stop personal attacks from social media and the cyberbullies. They argue that privacy, even in the epidemic situation, should be kept to secure their citizen's honor and their identity.

Privacy invasion is not only what Korea is going through in this epidemic. Wall Street Journal mentions that due to this pandemic situation, the government's surveillance towards the citizens has been strengthened not only in Korea but also in the U.S, China, Taiwan, and Australia. Specifically, Australia recently passed a bill to place monitoring gadgets to

surveillance the quarantined citizens at home.

Privacy invasion and bullying as a social phenomena is not a new thing. Korea has widely settled CCTVs and has a high rate of owning a device; tracking a person with the government's capability is no work at all. Information they have and use, is the next phase of the concern that people have to face. Though it benefited the public, for the reason that many medical experts' opinion on this kind of information distribution system has been very effective to prevent more COVID-19 cases, and give awareness of the virus to the public not well informed. While some experts also argue that this could lead to an excuse for the government to use personal information to gain political interest by separating and polarizing the public.

The Book that Predicted COVID-19?

by DAWN OH

“In around 2020 a severe pneumonia-like illness will spread throughout the globe, attacking the lungs and the bronchial tubes and resisting all known treatments.” The text which seems like it is describing the world of COVID-19, the book of prophecies titled End of Days was first published in 2008. As the book went viral across social media websites, public opinions like, “Whether it was just a good guess or she actually had a premonition about the Coronavirus we will never know” were coming out.

Along with End of Days, there came out another book titled The Eyes of Darkness which also mentioned the virus from Wuhan. A virus research institute in Wuhan cultivates a virus called Wuhan-400 to develop biological and chemical weapons, but it accidentally leaks. A boy infected with the virus while camping gets confined to a military facility and the story develops a mother looking for her son. As there was a rumor of COVID-19 that it leaked from Wuhan's laboratory, the prediction of that book became a major issue on the social media platforms. On the other hand, some argue that The Eyes of Darkness did not predict COVID-19. In the book, the virus is a man-made weapon and has a 100% mortality rate.

The argument of the original 1981 edition of The Eyes of Darkness, the biological weapon was called "Gorki-400," about a Russian locality but changed to "Wuhan-400" when the book was released again in 1989 was also coming out from the South China Morning Post.

End of Days ends up its prediction of COVID-19 by saying, “Almost more baffling than the illness itself will be the fact that it will suddenly vanish as quickly as it arrived, attack again ten years later, and then disappear completely.” Nobody knows how this catastrophe will end or whether those two books actually predicted COVID-19. We are just doing our best, hoping it will disappear completely as the text says.

Legislation Influencing Major Shareholders could Damage the Weakened Korean Economy

by DANIEL BAKER

Recent government policy will increase the target audience for additional capital gain tax for major shareholders in Korea. Currently, if an investor has over 1 billion won in a company they are considered a major shareholder. When you are considered a major shareholder, a 22-33% capital gain tax is imposed on the earnings.

Previously, the target audience for this additional capital gain tax was investors with more than 1.5 billion won invested in stocks. Recently, legislation was implemented decreasing the qualification to get taxed to 1 billion won. However, this standard was strengthened by making it a major shareholder if you have more than 300 million won within a particular company. But also, another new policy doesn't just include the investor but their direct family members and the stocks are added together and taxed.

This is problematic for long and short-term investors. Investors, who were not considered even close to the required assets, are now in a situation where their profits are becoming taken away from the government. This policy will hurt both investors and companies. There are two types of investors:

current shareholders and potential shareholders. Current shareholders will be more obligated to sell their assets before this legislation is implemented to avoid the additional taxes. Potential shareholders will feel compelled to invest less than 300 million won in order to evade the 20-33% taxes on all gains. Companies will suffer because they will be forced to pay their shareholders at mass; when shareholders demand their money back, it unloads a big burden on companies to pay the stockholders back. Also, it decreases the amount of capital the company has to grow its company. Overall, this legislation will hurt the Korean economy even more and limit the options for investors and companies. Politicians on both major political parties are opposing the bill and are calling for Namki Hong to dismiss the bill.

The Digitization of Mathematics

by JOON KIM

Modern computer science has been used in various fields. Obviously, attempts to use computer science have continued also in mathematics. For example, the four-color theorem was a problem which mathematicians struggled in since 1852. A lot of mathematicians challenged to prove it, but it was not solved, until Wolfgang Haken and Kenneth Appel proved it with computers. They set 1,936 models and used Brute Force Algorithms to find any counterexample for the four-color theorem. However, there was nothing found as a counterexample, so finally Haken and Appel concluded that the four-color theorem is true. Like this, using programming made the problem-solving process more efficient, so digitizing mathematics has kept being studied among mathematicians, and nowadays, another attempt to apply computer science to mathematics is proceeding.

Leonardo de Moura, a senior principal researcher at Microsoft Research, developed Lean Theorem Prover with some mathematicians in 2013. Lean is a proof assistant that determines whether the given mathematical statements are logically correct or not. Lean Theorem Prover could provide huge advantages to mathematicians while they are writing proofs by verifying every proof statement. "We're going to digitize mathematics and it's going to make it better,"

said Kevin Buzzard of Imperial College London, who is a mathematician participating in the Lean project. Lean basically inspects each step of proof by executing it with "tactics" in mathlib, a repository of mathematical knowledge in Lean's language. During execution of the received sequence of proof statements, if Lean detects a logically incorrect statement based on mathlib, it returns error. If not, it means that the given theorem is verified as true, so Lean adds it to mathlib, which increases the database of Lean.

Still, Lean Theorem Prover currently has some limitations. First, it depends on users, since it just verifies the input. In the workshop "Lean for Curious Mathematician" managed by expert Lean users, Scott Morrison of the University of Sydney emphasized that users are "responsible for the first suggestion." On the other hand, the depth of the database (mathlib) matters. Although it is a fact that Lean Theorem Prover could increase efficiency of mathematical researches, without the massive amount of mathematical data accumulated, it cannot show its full potential. Kevin Buzzard also pointed out that putting modern pure mathematics into a data library is crucial. The mathematicians are currently working on stacking the mathematical theorems into a Lean library. However, Lean is relatively a recent attempt, so there is a high possibility of constructing a much greater database in the future. "I'm investing time now so that somebody in the future can have that amazing experience," said Heather Macbeth of Fordham University.

Weathering Coronavirus in Korea: A Guide for Young People

by SNARKY SNEED

So, you're lucky enough to be living in a country with the twelfth largest economy, the fastest average internet speeds, the courage to put sweet potatoes on pizza, and bespoke movie theatres that rival five-star hotels. You've gotten used to the "smart"-homes with the "smart"-toilets that outsmarted your "smart"-phone that one time. You, like me, enjoy future-retro steam-punk Seoul's fresh vibe and "vacay" your time away among the natural splendor of Gangwon-do's sheep

farms and Jeju-do's volcanic mysteries. You may even be an ambassador of hallyu – an addict of K-pop, K-dramas, K-style, and K-food – okay? Let's imagine for a moment you are. . . Still, nothing could prepare you for the changes that the coronavirus would bring to K-living. So, let me help you out with a few tips for weathering the 'vid. . .

ONE: Let your boredom be your strength.

You've read all of Proust, mastered the art of crochet, finished Netflix, and made it to the end of the internet – now what? Start a Naver café to share your photos of oddly-shaped fried eggs? Walk your dog more? What do you do?! Nothing. Stop. Everything. And. Enjoy. The. Void. This is the only time when someone is going to tell you that staying home and doing nothing is virtuous, so use it to your advantage!

TWO: Be happy by yourself. You can do it!

This one's easy for all you introverts out there. For you, "quarantine" was just the dessert that followed a delectable course of "social distancing." When they said we needed more isolation, you said "Amen." But don't forget what it felt like at all those holiday get-togethers, dance parties, and school mixers. Remember the agony you felt when you had to meet someone for the first time? Remember that awkward moment when you tried to move beyond "Hello" or "It's hot out today, right?" That is what all your counterparts – those infamously affable extroverts – feel like being stuck at home. While you breezed your way to a Self-Isolation Badge in the Shy Scouts, these outgoing socialites are having a much tougher go of it – for them, social distancing feels like "AP Way Too Much Time for Introspection." So, for the extroverts in the house, this one's for you: yes, I am secretly reveling in your newfound anxiety as newly-converted individualists (after all, how often did you drain our batteries with your chatter?), but I also empathize – you don't have the experience of the recluse to know how to endure yourself by yourself. We do, so let this rugged homebody share some insights:

Pro-tip 1: Social media actually alienates more than it connects. Turn to a favorite novel or story if you're seeking a personal bond from afar. After all, I would much rather get to know Catherine Earnshaw or Anton Chigurh than Tom from Facebook, and Miss Havisham will always be the original "influencer."

Pro-tip 2: It's hard to think when you're talking all the time, right? Use this time to develop a new skill:

self-reflection. Trust me, there is enough chit-chat, gossip, argument, speculation, and mawkish whining happening in the world between your ears to sustain you for many lifetimes. At first it may seem like ASMR for people who like scraping their nails across chalkboards, but soon enough, you'll learn to tame your inner voice – maybe even enjoy it.

Pro-tip 3: Avoid unwanted small talk. See those screens in the elevator? They display all sorts of useful information, like the weather forecast, the daily news, and skincare advertisements. But that's not why they're there – these are digital saviors designed to rescue you from potential conversations with neighbors and other people that are not you. How should one use this wonderful service? It's simple: when you fear someone talkative has wandered into your elevator ride, maintain the peace and quiet by averting your eyes and focusing on the weather forecast. If they press the issue with a greeting, groan as if you just realized how inconvenient that two-degree dip in today's temperature will be for your afternoon plans. Most will assume you're just in your headspace and ignore you – problem solved.

You've got this, and don't worry – you'll be back in school before you know it!
