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2023 Winter

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◇ Philosophy of University : 'Cultivating a Holistic Person of God'

◇ Objectives of Education : Christianity, Cosmopolitan, Creativity & Convergence

◇ Purpose of Establishment :

The founders established Sungkyul University to provide a strong biblically-based education for church ministry in its various forms. The University is committed to the Fourfold Gospel: Regeneration, Sanctification, Divine Healing, and the Second Advent of Christ. Holding firm the evangelical faith, it rejects modern liberalism and extreme mysticism of any kind. Its doctrine remains the same as that of the early Holiness (SungKyul) Church, namely a scriptural Wesleyan-Arminian Faith. It continues to provide an education based on the Word of God that prepares men and women for effective ministry in this ever-changing society to the glory of God.



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Adieu, Thanksgiving Year, 2023!



Kim Hee-sun

Managing Director

Thanksgiving Day passed a few weeks ago. The biblical origin of Thanksgiving is the Feast of Tabernacles. "Celebrate the Festival of Tabernacles for seven days after you have gathered the produce of your threshing floor and your winepress." (Deuteronomy 16:13).

Thanksgiving, as celebrated in the United States, has its origins in a harvest feast shared by the Pilgrims of Plymouth Colony and the Native Americans in 1621. This event marked a celebration of the Pilgrims' successful harvest and a show of gratitude for the help they received from the Native Americans. Nowadays, Thanksgiving has become a festival celebrated in all countries, expressing gratitude for the efforts and fruits of the year.

The year 2023 was marked by significant tumult on an international scale. The Russia-Ukraine war continues into its third year. Additionally, the Israel-Palestine war has persisted for several months. There seems to be no visible sign of resolution to these conflicts and tensions, resulting in the ongoing sacrifice of numerous lives. Domestically, political parties have been unable to cooperate due to various political issues, engaging in internal disputes rather than collaborating for the common good.

However, despite the many unfortunate and tragic events surrounding us, the Bible advises us to "Rejoice always, pray without ceasing, give thanks in all circumstances" (1 Thessalonians 5:16-18). A friend of mine mentioned a practice of daily gratitude and joy before bedtime, noting down and recalling seven things thankful for throughout the day. She committed

to remembering and writing down seven things every day without fail.

In 2023, Sungkyul University had several reasons for gratitude. Firstly, the university celebrated its 60th anniversary with various congratulatory and commemorative events. There were generous donations made to the school, contributing significantly. The successful completion of the second year of the University Innovation Program was achieved. Moreover, the university received an educational innovation budget of approximately 5.6 billion won from the Ministry of Education for 2024. It was also selected as a recipient of the third-year general financial support program. All departments managed to recruit new students despite a decrease in the population, and the year concluded without major incidents.

As 2023 draws to a close, let us be grateful for having safely navigated through the challenges and difficulties of the year. Whatever the events may have been, they too shall pass. To conclude, I would like to share a few lines from the poem "A Psalm of Life" by the American poet, Henry Wadsworth Longfellow:

Life is real! Life is earnest!

And the grave is not its goal;

Dust thou art, to dust returnest,

Was not spoken of the soul."

...

Act, act in the living Present!

Heart within, and God o'erhead!"

Let us remember that life is significant and full of purpose, and our journey extends beyond the temporal aspects, reminding us of the enduring nature of the soul. Adieu 2023. See you soon, 2024!

Sungkyul University Official Character Contest

In September, the official character contest for Sungkyul University 2023 was held. The contest ran from September 1 to September 30. The Sungkyul Official Character Contest was held to discover a character that embodies the identity and symbolism of Sungkyul that all Sungkyul members can relate to, to promote and raise awareness of Sungkyul, and to strengthen the sense of belonging among Sungkyul members.

The official character contest which was open to anyone with an idea, received so many entries that the announcement of the winners had to be delayed. Each character had its own personality, quirks, and original story. The first round of results was voted on by students, faculty, and staff. After a lengthy process, six characters were chosen. Sung-Nang (Yang), a sweet and gentle sheep, Sung-Duri, a free-flying pigeon, Sarah, a symbol of joy and blessing, Sungkyul-Yee and Seul-Yee (light and salt of the world and global talents), Doolgi, a chaste pigeon, and his milestone companion Jack. Sung-Dam, a squirrel who lived on Mt. Suri, all advanced to the main round of voting.

In addition to the grand prize, the final round of voting awarded six prizes: first place, second place, and three effort prizes. The grand prize winners were Doolgi, Jack, and Sarah. The color of Doolgi is white, which symbolizes purity, and the Bible on her head represents the importance of not only studying but also living according to the Bible. The sub-character Jack is meant to represent the importance of being with the world, through the way she interacts with Doolgi. Sarah is the name of Abraham's wife in the Bible and symbolizes joy and blessing. The second character is Sung-Dam. She was a squirrel who lived on Mount Suri and had a curious personality. Sung-Dam means 'a Holistic Person of God,' which is the

세상과 같이하는 가치로운 성결의 힘!

성결대학교 공식캐릭터 공모전

공모대상 성결대학교 구성원 모두가 공감하는 성결대학교의 정체성과 상징성을 담은 캐릭터

공모기간 9월 1일 - 9월 30일

공모자격 성결대학교 재학생

공모방법 통합역량개발시스템 (<https://success.sungkyul.ac.kr>)

공모형식 캐릭터 디자인 (대표시안 1종, 응용동작 1종)


심사 기준 적합성, 독창성, 완성도, 확장성

수상 혜택 성결대학교 총장상 및 시상금 (총 1,000,000원), 비교과 S-point 부여

문의 이메일(media@sungkyul.ac.kr) 또는 홍보미디어센터(031-467-8998)

주제	성결대학교 구성원 모두가 공감하는 성결대학교의 정체성과 상징성을 담은 캐릭터			
형식	디자인	대표시안 1종, 응용동작 1종	규격	A4(210×297mm)
		가로세로 무관	확장자: JPG	
스토리텔링	캐릭터 네이밍 및 특징 성격 스토리를 자유형식으로 작성			





founding philosophy of Sungkyul University.

The character will be reworked in the future based on the ideas of the winning submissions to improve its perfection. This is the first official character contest for Sungkyul University. It is expected that an official character will be designed that all members of Sungkyul University can love.

By Reporter **Kim Se-jin**
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Sungkyul University Study Cafe : Memorial Hall 'Qodesh Hall'



The final exam period has come again this semester. Up until last year, students at our school were seen studying in the academic information centers or in empty classrooms. But it was a little different this year. This is because there is a study cafe for students on the first floor of the memorial hall.

It is located on the first floor of the Sungkyul University Memorial Hall under the name of Qodesh Hall. 'Qodesh' means 'Sungkyul' in Hebrew. Qodesh Hall was used as an information hall where several computers were placed in the past, but it was a space that was less efficient in terms of student utilization. But now it is different. Sungkyul University Study Cafe, named Qodesh Hall, is highly accessible for students to study during the exam period.

During the current final exam period, any student at Sungkyul University can freely use the study cafe from 8 a.m. to 12 p.m. The same goes for weekends and holidays. Since it is available until late on weekends and holidays, students who do not have enough space to study during the exam can be found study-

ing here.

Qodesh Hall Study Cafe can be autonomously filled out and used through the access ledger. There is also a wide desk where you can study with your friends, and a one-person desk where you can concentrate on your own. Students are often cramped into small spaces during the exam period because they can't choose a space where they can study according to their own tastes.

In addition, the Qodesh Hall Study Cafe is a recently remodeled space, so the cleanliness of the facility is very high. Each desk has a soft stand which makes it comfortable for the eyes, and it can be seen as the best place to study during the exam period.

If you're looking for a place to study for exams during the midterm and final exams, why don't you visit the Qodesh Hall Study Cafe, Sungkyul University Memorial Hall?

By Reporter **Song Jin-hee**
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Thousand Won Morning Bread

Sungkyul University initiated the 'Thousand Won Morning Bread' event at the Global Lounge on the first floor of the Student Union building starting on September 12th. This event has gained popularity among students who often skipped meals due to the high cost of a single meal, offering them a budget-friendly option. Every Tuesday and Thursday, starting at 8:30 AM, sandwiches and coffee are provided to a total of 100 students who present their student IDs. The 'Thousand Won Morning Bread' event is being held from September 12th to November 30th, exclusively for current students at Sungkyul University.

This initiative aims to improve students' health and satisfaction by addressing the issue of students skipping breakfast due to time constraints. It aligns with the government-led "Thousand Won Morning Breakfast" campaign, which is focused on promoting a healthy breakfast culture. President Kim Sang-sik of Sungkyul University mentioned, "The 'Thousand Won Morning Bread' event is not just an isolated effort by the university. It involves participation from the university, the local community, and various churches, with a special spirit of service." Furthermore, he expressed his sentiment by stating, "Observing students beginning their day in a healthy manner with quality sandwiches and beverages, I hope that through the 'Thousand Won Morning Bread' event, students can enhance their academic focus during the morning hours by adopting a breakfast culture. It is my expectation that this will enable them to lead a robust and enjoyable life throughout the day."

The 'Thousand Won Morning Bread' event is made possible through contributions from churches affiliated with the United Korean Church, alumni of Sungkyul University, and support from Sungkyul University's Co-operative Association. Good Neighbor Church, led by Pastor Kim Yoon-seok, Gocheon Church, led by Pastor

세상과 같이하는
가족/토초 생활의 힘!

천원의
아침 빵

2023.09.12. ~ 2023.11.30.

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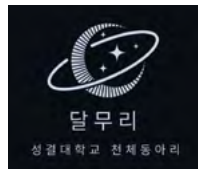
Kim Man-soo, Praise Lord Church, led by Pastor Hong Sa-jin, Somang Church, led by Pastor Kim Kyu-sik, and Sungdong Holiness Church, led by Pastor Choi Yoon-young, along with other Sungkyul University alumni, contributed a total of 16 million won. While the bagel sandwiches and coffee cost a total of 6,000 won, the church donations cover 3,000 won, and the Co-operative Association provides coffee coupons worth 2,000 won, allowing students to only pay 1,000 won. Thanks to the support, current students can enjoy a hearty meal for just 1,000 won until November 30th.

By Reporter **Park So-yeon**
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DalMuri, SKU's New Club with Sky

For the first time, a celestial body club has been created at Sungkyul University. Let's learn about 'DalMuri' the new club focused on the sky.

The name 'DalMuri' was made as a recommendation by a friend of the club president who helped to make the club poster for recruiting new members when the club was first made. According to the club president, the name doesn't have any special meaning. 'DalMuri' is a club managed by students who are interested in astronomy and celestial observation. Activities in this club, include observing the sky on campus, exploring observing points, and visiting an observatory. 'Observing the sky on campus' is the activity in which members use telescopes owned by 'DalMuri' to observe the stars of the first or second magnitude, that are visible seasonally in the city. And "exploring observing points" is the activity in which students visit observation locations on clear nights, that have minimal moonlight to observe the stars that are usually obscured by light pollution. Lastly, "visiting an observatory" is the activity where students study astronomy, delve into the subject, and observe various new stars



not visible with the club's existing telescopes during the semesterly observatory visit.

Why is a celestial body club necessary for students and this school? In response to this question, 'DalMuri' stated, "SKU lacks a natural sciences department or related majors. With the presence of an astronomy club on campus, students can have the opportunity to explore and enjoy astronomy, a field within the natural sciences. Therefore, the existence of our club contributes to the diversity of on-campus activities, making it necessary for both students and the school."

'DalMuri' was established with the thought that "When observing celestial bodies or simply gazing at the sky, it would be great if club members could momentarily set aside the burdens of their lives and spend time with others in a relaxed manner." We all carry the weight of life, but how we handle it varies from person to person. Perhaps 'DalMuri', a club where people can briefly lighten the load of life while looking at the sky with others, could be appealing to you as well?

By Reporter **Kim Ae-ri**
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University Job Plus Center: College Students & Job Seekers, Take Note!

University Job Plus Center. Have you ever heard of it? It is located on the second floor of the *Jaerimgwan*, the university headquarters of Sungkyul University. What kind of this place is place? There are many students who have heard of the University Job Plus Center at least once, but do not know what kind of work it does in detail or what kind of help they can receive there. If that's the case for you too, please pay attention from now. I would like to share the information and tips of the center for college students and job applicants.

- What is the University Job Plus Center?

As you can infer from its name, the University Job Plus Center is an employment agency within the university that fosters competitive talents with both creative and progressive thinking and practical tasks. The biggest feature of the department is that it is providing support to grow into a prospective member of society that can demonstrate its abilities and characteristics by grasping individual aptitudes, away from providing simple employment information. It also consults on various emotional problems, academic, career, and employment problems experienced in college life, and prepares various psychological tests so that students can understand and see themselves more accurately and objectively. It is also a big feature that it is available to all enrolled students, graduates, and local youth, and customized comprehensive services can be provided.

- Tell me the program of the University Job Plus Center!



The center prepares and implements various programs for students. In particular, Sungkyul University was selected as one of the 40 separate universities nationwide, so it is possible to operate a base-type specialized program that reflects the characteristics of local industries and universities. First 'Practical Experience with Current Persons' program will be introduced. It is a program that proceeds steadily every year, and can be considered a representative program of the center. This program is an online education system based on question-based learning conducted directly by a person currently in that field with 3 to 10 years of career experience. This year, it was held from the end of June to the end of July, which was the summer vacation period, and special lectures consisting of various jobs such as IT, software, accounting finance, advertising public relations, and marketing were prepared. Student A, who participated in the program, said that "It was a time to greatly increase on-site job competency by being able to have hands-on practical experience.", and it was revealed that the mentor's meticulous task feedback and practical advice and advice on employment were very helpful.

In addition to this program, various programs such as college job camps, overseas job camps, job clubs, and job information meetings are held, so it is better to pay more attention to the programs that suit you and actively look for them.

Today, the University Job Plus Center is open to many students at Sungkyul University, including you, to help them with their career and employment. To this end, they review the data several times, prepare many programs, and conduct counseling. If you have uncertain thoughts about the future and difficulties preparing for employment, do not hesitate and visit here. Consultants will be waiting for you to solve your difficulties.

By Reporter **Ahn Ye-rim**
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The 1st SKU-FLIP Guide



The 1st SKU Valuable Future Leadership Program (SKU-FLIP) will be held by Sungkyul University's Student Support Department. The program's schedule will run for six nights and seven days from January 22 to January 28, 2024. The number of people that will be selected is 30, and the place where the program will take place is the Danhsara Campus of Help University in Kuala Lumpur, Malaysia. The participation fee is 700,000 won, and any additional costs, excluding the participation fee, is borne by the individual.

The main contents of SKU-FLIP are short-term leadership workshops on vacation, special lectures on leadership through English classes, special activities through 3:1 birdie matching, volunteer activities, cultural experiences, and local tours. The participant

selection method consists of the first document screening and the second interview screening, and the evaluation criteria for the document screening consists of a total of four items: grades, income categories, volunteer activities during college life, and other additional points.

As it is a program in which students visit an overseas country, the Student Support Department will give special attention to these students. Students will be given safety education and precautions through pre-training prior to the program. During the program, students will faithfully adhere to the laws and social practices of the visiting countries and faithfully engage in education suitable for the purpose of the program. Finally, after the end of the program, students will submit their results reports.

Help University is an education-oriented and student-oriented university that was selected 1st in the private education sector in Malaysia. In addition, there are a total of 12,000 enrolled students at Help University, about 20% of whom are international students of various nationalities. Since 2008, Help University has operated as an active interactive training exchange program with Korean sister universities, and offers various scholarship benefits given to Asia's No. 1 international students in International Exchange Student Exchange Training Division.

As such, Help University is the best in the region, so this program is a great opportunity to have various different experiences on their campus. Also, it is expected to build leadership through cultural experience, local tours, and volunteer activities. Anyone enrolled in Sungkyul University, except students on a leave of absence, can participate. If many students participate this time, this overseas country visiting leadership program is expected to continue in the future.

By Reporter **Kim Ga-young**
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Introducing the SIA Student Exchange Program



Sungkyul University will be recruiting members to join the SIA (Sungkyul International Academy) student exchange program from 2023 October 16 to November 13. In this article we will show you the relevant information about this exchange program.

There will be two exchange programs available to students. The student exchange program and the short-term language program. The application period is the same for both, October 16 to November 13. There are 6 minimal requirements for each applicant. The first is having two or more semesters completed at this university, except for the current semester when applying. The second is having a 3.0 or higher grade from the previous semester. The third is a person who has not been punished with violating the school regulations. The fourth is a person who has no disqualification

for overseas travel. The fifth is having language proficiency for whatever country you are applying for. The sixth and final requirement is for those who have completed enrollment in the university during the period mentioned.

These are the minimal requirements for the application, and the applicants will be evaluated by their average score for all grades, certified language proficiency, such as TOEIC, TOEFL, IELTS and with an interview. The required documents for the resume for this program are the application that can be printed

on sky system, certificate of registration, academic transcript, language proficiency test result, and consent forms. The education period for the exchange program will be 6 months, from 2024 February to August, and the short-term language program will 2 months from January 2024 to February 2024. Be aware that you can't give up during the exchange program.

For the student exchange program, students can apply for Quam University (US), Asia University (Japan), Osaka University of Tourism (Japan), National University of Kaohsiung (Taiwan), Kainan University (Taiwan), and Liaoning University (China). And for the short-term language program, students can apply for Quam University (US), and the Thompson Rivers University (Canada).

For any contact information, please call the Department of International Exchange 031-467-8044/8043

By Reporter **So Min-joon**
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‘The Energy Booster Event by President Kim Sang-sik’ Be Held in Midterm Season

President Kim Sang-sik held ‘The Energy Booster Event by President’ to give a supportive message to students on the 24th.

The event was held in front of the academic information center, with faculty members collectively participating, including President Kim. They personally distributed ‘Energy Packages’ to 200 students, containing energy drinks, candies, and chocolates. These specially curated packages are designed to contribute to the student's physical recovery and emotional well-being.

President Kim, while handing out the ‘Energy Packages,’ encouraged, “During the exam period, it is important not only to manage physical strength but also

a state of balance. I hope everyone will feel cheered up.” Lee Seo-yeon who is a student in the Department of International Development Cooperation said, “I feel thanks for getting the ‘Energy Package’ as I was very tired preparing for my midterms, I could really feel Sungkyul University's consideration and dedicated efforts to their students.”

Sungkyul University is going to continue various support programs, including ‘The Energy Booster Event by President’ now and in the future with focusing on student welfare and communication.

By Reporter **Kim Ae-ri**
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Department of Tourism Development of Sungkyul University, Won the Grand Prize at the 2023 Tourism Industry Job Creation Idea Contest

The Department of Tourism Development of Sungkyul University (President Kim Sang-sik), won CEO award (Grand prize) from the Korea Tourism Organization at the ‘2023 University Student Ideas Competition for Job Creation in the Tourism Industry.’ The event jointly sponsored by The Tourism Sciences Society of Korea and the Korea Tourism Organization, took place on the 19th of last month.

Students from the Department of Tourism Development of Sungkyul University: Oh Se-yeon, Ma Ji-yoon, Jung Eun-seo, and Lee Soo-yeon presented the idea about ‘Inclusive Tourism Consultant: Everyone Participate in Tourism Jobs’ and won the CEO award. Also, Professor Kim Kyung-bae who led this contest

won the Best Adviser Award.

Kim Kyung-bae who is the dean said, “In the age of low birth rates and the rise of a multicultural society, there is a crucial need for job creation support in the tourism sector to ensure the equal and harmonious blending of diverse cultures from all ethnicities. So, we prepared this contest through the idea that is ‘Inclusive Tourism’.

The Department of Tourism Development of Sungkyul University has recorded excellent achievements in this contest and is going to continue various supports activities for students who is preparing for employment now and in the future.

By Reporter **Kim Ae-ri**
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Tanghulu in Vogue

Tanghulu is a street food that hit Korea in 2023. Tanghulu is made by putting delicious fruit on a skewer and then coating it with sugar syrup, and has an extreme sweetness. Not only are Tanghulu franchises thriving to the extent that the number of franchises has increased by 10 times from last year, but Tanghulu's popularity can be gauged by the launch of the frozen Tanghulu or Tanghulu kits in the convenience store industry.

Then why is Tanghulu so popular? First, it provides a different taste and experience. In addition to being able to taste the existing fruit, Tanghulu tastes sweet because of sugar and has a unique texture that is crispy on the outside and moist on the inside. Second, there is the spread of their popularity through SNS. These days, the vogue is centered on SNS, and it has gradually spread to popular food as many people encounter Tanghulu through SNS, where food photos and reviews are easily shared.

As Tanghulu, a dessert using fruits, became popular, fruit consumption also showed a trend of increasing, showing positive effects. However, the view of the Tanghulu vogue is not good. This is because it creates serious social problems such as problems caused by excessive sugar intake and increased street waste.

First, the voices of concern for excessive sugar intake and health of the younger age group are the most. Tanghulu is classified as a high-sugar diet, and concerns about chronic diseases such as obesity and diabetes are growing, and sugars are also addictive and



dangerous. Next, it is difficult to clean because of the stickiness of Tanghulu, and there is an inconvenience of having to dispose of garbage again due to holes in garbage bags due to wooden skewers.

Despite these critical views, Tanghulu's popularity is expected to continue for the time being. Even before Tanghulu, various street foods were popular, but few foods have brought these social problems together more than Tanghulu. This makes people feel that measures are needed.

Regarding Tanghulu's health problems, it is important to keep to the recommended intake on your own. Regarding garbage, citizens need to make efforts such as not throwing away trash after eating Tanghulu, and breaking the skewers in half. In addition, it is expected that a better society will be made if the stores separate paper cups and skewer disposals and do not recycle them.

By Reporter **Park Min-ju**
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Drug Addiction Is a 'Disease'



Even in Korea, which was proud of being a 'drug-free country' just a decade ago, it is now easy to get drugs through messengers or SNS such as Telegram. In addition, I was exposed to the risk of taking drugs at clubs and academies.

It is easy for the general public to think of drug addiction as a personal crime committed by people who often lack will or want to enjoy more exciting pleasures. However, experts argue that in order to get rid of drugs, drug addicts should be approached as 'patients' before being approached as criminals. Unlike alcohol and cigarettes, drugs are legally regulated because they change the brain after just one dose.

The brains of humans and other mammals have neural circuits. When we use brain functions such as memory, thinking, and learning, brain cells send and receive electrical signals, which flow in one direction and flow through neural

networks that extend like the roots of trees. If you repeat the same behavior, this neural circuit becomes more powerful, and it becomes a habit.

Among these, the 'compensation circuit' is a route that activates the neurotransmitter dopamine when you are in love, receiving awards, receiving compliments, watching fun movies, or playing games. However, if you take drugs, this compensation circuit is uniquely developed by activating ten to a dozen times more than when you usually feel joy.

When the activated neural circuit returns to normal, you feel emotions such as, helplessness, anxiety, and depression. In addition, even once a drug has been already abnormally activated, the compensation circuit stops a person from feeling pleasure or excitement for most things that people would find fun. Eventually, they find enough stimulation to satisfy this circuit and

once again take the drug. They become more resistant to the effects of the drugs and become addicted.

However, there is no clear cure for drug addiction itself. Experts explain that research and development support for the development of treatments is not provided because society considers drug addiction not as a disease but as a personal deviation or crime. This is not just a problem for Korea. The same is true in the United States and Europe.

It is time to recognize drugs as 'social problems' and drug addicts as 'patients' and increase research and development of treatments. In addition, education, and prevention of why drugs should not be taken socially should be thoroughly conducted from teenagers to establish a system to prevent misuse and abuse of medical personnel in drug management.

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In 40 Years, The Bedbug Has Reappeared in Korea

In the past, bedbugs were so prevalent in South Korea that there was a proverbial saying, "Catching bedbugs while burning down the thatched-roof house." However, with the New Community Movement in the 1960s and the widespread use of pesticides like DDT in the 1970s, indigenous bedbugs practically vanished by the 1980s. However, around 2006, reports of 'bedbug sightings' have been consistently surfacing

Bedbugs have a flat oval-shaped body with six legs, measuring approximately 6 to 9 millimeters in length. When bitten by bedbugs, the skin swells and becomes itchy. Although similar to mosquito bites, bedbugs draw 7 to 10 times more blood than mosquitoes, leading to

more intense itching and a larger swollen area. If many bedbugs bite simultaneously, it can even cause fever. Bedbugs can consume blood from 2.5 to 6 times their body size. As they don't transmit infectious diseases, they are not subject to pest control laws related to disease prevention and management. However, they are pests that cause discomfort by disrupting sleep due to blood-sucking and inducing itching or secondary skin infections.

Being bitten by bedbugs does not immediately lead to serious illness. Initially, the bitten skin swells and turns red, causing itching that can significantly disrupt daily life, including sleep disturbances. Though extremely rare, some individuals may experience anaphylaxis allergic reactions.

Professor Roh Joo-young from Ewha Womans University Seoul Hospital Dermatology Department stated, "There's no need to panic if bitten by bedbugs." adding, "However, caution is needed as the itching can be severe, leading to secondary infections or wounds if excessively scratched." A simple method to alleviate the redness and itchiness when bitten by bedbugs is to apply a cold compress, wrapping ice in a soft, thin towel, on the affected area. If the itching is severe, following a doctor's recommendation, applying local steroids or taking antihistamines can be helpful.

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Blood Donation: the Warmest Gift

As you walk through the street, you can find a place where the red sign says 'Blood Donation House.' You've probably seen it once, too. Or you may have encountered a large, long bus that says 'Blood Donation Bus'. The words that are commonly included in these two places are: blood donation. Blood donation refers to a healthy person providing his or her blood free of charge to a patient who needs a blood transfusion. Have you ever donated blood? Or do you know the true value of blood donation? If you participate in blood donation after understanding why people need your blood donation and who you can help, you will be able to understand how meaningful it is. Then let's find out about this together from now.

In order to participate in blood donation, you must follow the determined steps. Since it is deeply related to the health and life of donors and blood transfusions, even if a donor wants to donate blood, he cannot participate immediately, and a process of confirmation should be carried out. First of all, you need to fill out a blood donation record card. Before donating blood, donors must read a notice related to blood donation and conduct an electronic questionnaire first. After that, donation counseling with the consultant will be conducted to check the persons ID card, search their earlier experience and conduct a simple test. The donor's weight, blood pressure, pulse, and platelet count are measured to prevent the occurrence of blood donation-related diseases and to protect the health of the transfuser also. After going through all the processes, the consultant decides whether or not to donate blood by determining whether or not the donor is eligible. If a donor is judged normal, the blood donor is free to choose the type of blood donation, and the nurse can guide the types of blood donation required according to the supply and demand status of blood products on the day. There are a total of two types of blood donation, and it can be divided into 'Whole Blood Donation' and 'Element Blood Donation'. Whole Blood Donation is the collection of all blood components, and there are two types: 320mL and 400mL. For 320 mL, participation is allowed from 16 to 69 years old, 400 ml from 17 to 69 years old, and weight is required for men to

weigh more than 50 kg and women to weigh more than 45 kg. In addition, certain standards of hemoglobin and blood pressure are set as conditions, and it takes about 10 to 15 minutes. On the other hand, there are three options in the Element Blood Donation: platelet component blood donation, plasma component blood donation, and platelet plasma component blood donation. Platelet component blood donation and plasma component blood donation are donations in which only platelets and plasma are collected using a component blood collector, respectively, and the remaining components are returned to the donor. Platelet Plasma Components Blood Donation is the donation in which platelets and plasma components are collected, and the remaining components are returned to donors. Since each type has different conditions and characteristics, it is advisable for donors to carefully examine in advance and select the desired blood donation method.

So why is blood donation necessary and is it worth it? Blood is the only means of saving the life of a patient who needs a blood transfusion, and so far, there are no substances to replace, nor can it be artificially made. In addition, since blood cannot be stored for a long time, continuous and

steady blood donation is necessary to maintain an appropriate amount of blood. Currently, Korea is self-sufficient in blood for blood transfusion, but some blood for fractionation for pharmaceutical manufacturing is imported from foreign countries. Meanwhile, countries around the world regulate the commercial distribution of blood by law based on the common ethics of mankind that life cannot be bought and sold.

For some, simple volunteer work can also be seen as a means to obtain a product, but blood donation is an action of love that can save a person's life and present hope to patients in urgent need. We, who also supplied blood transfusions at any time. Donating blood while healthy is a beautiful charge for yourself, your loving family, and even for all of us. Why don't you know the true value of blood donation and take a step to recharge your life with love?

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Don't Miss Out on Black Friday!

Is there something you've always wanted, or something you've always wanted to buy but couldn't afford? If so, now is the time to pay attention! There's a special time of year for thrifty consumers. It's 'Black Friday'.

Black Friday is the fourth Friday in November in the United States. In other words, it is the day after Thanksgiving. Thanksgiving is a traditional holiday in the United States, a Christian country. It's a time-honored day for the whole family to get together, so it's become popular to use the next day, Friday, to extend the holiday into the weekend. This holiday has evolved into a huge shopping day called Black Friday, as a growing percentage of consumers look to purchase holiday gifts during this time. This gives consumers a chance to get the things they want at huge discounts and gives businesses a great opportunity to clear out their inventory. It's supply and demand at work. Black Friday 2023 will begin on November 24 in the United States and November 25 at 2:00 p.m. local time. As one of the biggest sales days of the year, Black Friday accounts for approximately 20% of annual spending in the United States.

There are also events on and around Black Friday. In the third week of November, just before Black Friday begins, some retailers release their Black Friday product lists. Amazon, the leading retailer, calls this 'Sneak Peek'. Once Black Friday is over, the following Monday is known as Simon Day. This is a time when online sites offer lower prices on products that didn't sell on Black Friday. By taking advantage of this time, you can get even better deals than on Black Friday.

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Rare-Earth Element Found in US How Will It Affect Us?

On November 9th, 2023, according to The Wall Street Journal, the United States National Energy Technology Laboratory found a rare-earth element in a coal mine in the state of Wyoming. The reserves of the mine's rare-earth element were approximately 1.1 million tons. This amount is about 118 times more than the previous year's consumption of rare-earth elements in the United States. So, in this moment you might wonder what is a rare-earth element, what is it for, and how will it affect us? At today's article, we will explain to you about this.

So first, what is a rare-earth element? The rare-earth element is a generic term for 17 elements, ranging from the periodic table number 57 lanthanum (La) to 71 ruthenium (Lu), 21 scandium (Sc) and 39 yttrium (Y). It is used as components in high technology devices, including smart phones, digital cameras, computer hard disks, fluorescent and light-emitting-diode lights, flat screen televisions, computer monitors, and electronic displays. Large quantities of some rare-earth element are used in clean energy and defense technology, even for stealth aircrafts, such as the F-22 and F-35.

As you can see, rare-earth elements are an important resource both as a civil purpose and as a strategic purpose. So for how is it going to affect the world? Shortly, there will be no differences. First the rare-earth element isn't as rare as it sounds. It is quite common compared to the other rare materials such as gold, silver, cadmium and mercury. Cerium which is a rather common rare-earth element is as common as copper and lead. So then why does the US crave these rare-earth elements and strongly depends on China? This is the second reason. Rare-earth elements are hard to mine. It isn't technically hard, but the mining of rare-earth elements causes a lot of pollution and also



requires a large workforce. This is why the rare-earth element mining usually happens in developing countries. Although the US has found rare-earth elements in their own territory, they won't use it due to the better option, of importing it from China.

Currently China is using their rare-earth material as a weapon. They are restricting the export of rare-earth materials to the US. Under this condition, the US is trying to find alternative ways to get it. The United States is also strengthening supply chain cooperation with major rare-earth element producers. In July, President Joe Biden visited Vietnam, the second-largest rare-earth reserves after China, and signed a MOU to strengthen the cooperation in the rare earth supply chain. The U.S. State Department and the Mongolian Ministry of Mineral and Heavy Industries also signed a MOU in June to strengthen their rare-earth element cooperation.

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The First Cosmetic of Humankind

Did you know that perfume was the first cosmetic of humankind? People have used perfume in many ways throughout the ages. And now, we use perfume to please others, to leave a good impression, to surround ourselves with a pleasing, lingering scent.

Perfume is a mixture of fragrant essential oils or aroma compounds, fixatives, and solvents, usually in liquid form, used to give the human body, animals, food, objects, and living spaces an agreeable scent. Perfumes can be defined as substances that emit and diffuse a pleasant and fragrant odor.

Early perfume was made using natural materials such as bark, wood, roots, leaves, flowers, and seeds. The first evidence of perfume making began in Egypt and Mesopotamia and was then picked up by the Persians and the Romans. These ancient civilizations often turned fragrant materials into balms to use in religious ceremonies or to anoint their bodies. Myrrh and frankincense were extracted from trees and made into incense while other plants like rose, and peppermint were infused in oils. As trade routes spread, a wider variety of scents could be used such as exotic spices

and herbs. These items were often still in water and made into aromatherapy products.

Each ancient culture had different uses for perfume and fragrance. Most used perfume and incense in rituals, but it was also used to scent baths and bodies. Perfume was even used in many cultures' burial practices, most notably the Egyptians. Perfumes were also used for purification purposes. The ancient Chinese and medieval Europeans believed that fragrance purified the air and prevented diseases. Also, ancient doctors would even use perfumes medicinally to treat infections and even mental illness. Other early uses of perfume included anti-aging and beauty enhancement. And people also wore scented gloves, and perfumes were added to soaps to "Cleanse and strengthen the body".

Today's perfumes are used by millions of people and are a popular fashion accessory. Natural and synthetic ingredients are used to make rich perfumes that include several layers of scent and different complex notes. Now, there are hundreds of perfumes to choose from including timeless classics and celebrity perfumes. Perfumes range in price from quite expensive to relatively inexpensive and there are different concentrations available as well. Today, discount perfume stores are abundant, making perfume accessible to the masses. They are no longer reserved for the rich and noble. Wearing perfume is now a fun way to express your personal tastes and style.



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NOTRE DAME DE PARIS

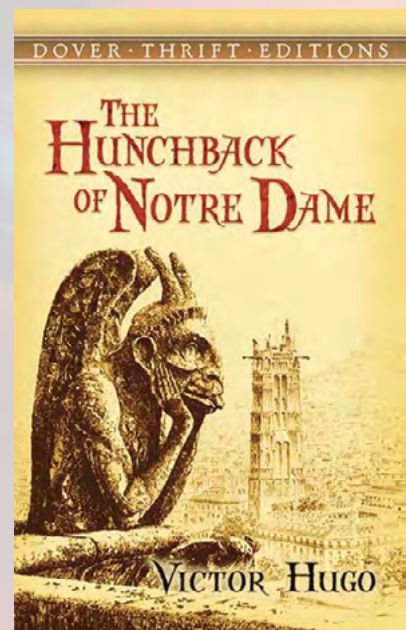
Notre Dame de Paris and the French Revolution

At 1998 the musical '*Notre Dame de Paris*' was premiered in France. The musical was a mega hit and has been recreated for last 25 years with audiences totaling more than 15 million. Although the musical was successful internationally, it was even more impressive to the French people because the musical was based on their national classic novels '*The Hunchback of Notre-Dame*'. To understand the musical's hidden intension, first we need to know about the original novel. So, on this article we will introduce you all to '*The Hunchback of Notre-Dame*'.

First, let's learn about the background of '*The Hunchback of Notre-Dame*'. '*The Hunchback of Notre-Dame*' was published by Victor Hugo in 1831 in France, shortly after the French Revolution. The setting of this novel was Paris in 1482, while the Roman Catholic Church was ruling the empire. Since the musical deals in-depth with social aspects before and after the French Revolution, it is necessary to recognize that the original work is a pre-French revolution novel, but written closely after the French Revolution. This is because this novel was produced to reflect the social image of the

time. At that time, society was in a period when the civil army won after the revolution and had antipathy against Catholicism and was also the heyday of Romanticism and Gothic novels, which escaped from the existing oppression of the church. The artist that created *Notre Dame de Paris* based it on this background. The characters are made up of characters representing pre-revolutionary social images, each of which is authoritarian and romantic, with a Gothic novel ending.

Second, let's find out about the synopsis. The play consists of four main characters and is divided into two factions, The ruling class and the ruled class. In the ruling class there is priest 'Claude Frollo' who symbolizes the ruling class and authoritarianism, and the soldier 'Phoebus de Châteaupers' who symbolizes the duty of the soldier. For the ruled class there's the hunchback 'Quasimodo' who symbolizes the romanticism, and a gypsy woman 'Esmeralda' who represents the art and liberty. In the story, Frollo, Phoebus, and Quasimodo fall in love with the beautiful Esmeralda and try to captivate her attention, each in their own way. The ruling class tries to forcefully take her by



using the power they have, and the ruled class acts purely for the sake of 'Esmeralda'. Each of their fails results in a Gothic ending.

As you can know throughout the article, '*The Hunchback of Notre-Dame*' is written based on the French revolution with the characters representing each of the classes that were involved during the revolution. This is why the people of France were enthusiastic about the novel itself and also the musical which is the recreation of the novel. After reading this article, why don't you try watching it?

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Keep an eye out for us!

For any comments or opinions, please kindly direct them to us.

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