

March 14, 2018

Mount walks to the Villa, offering a prayer service in observance of the 17 lives lost at Marjory Stoneman Douglas High School.

THE CAMPANILE

MOUNT SAINT JOSEPH ACADEMY

VOLUME LVIII, NUMBER 4

MARCH 2018

Charity Day benefits ALS and CPS



By Mollie Mullen '18

On Charity Day 2018, the Mount awarded checks for \$1,000 to Community Partnership School and the ALS Association respectively.

Bringing to life a childhood favorite TV show, "Ned's Declassified School Survival Guide," hosts, seniors Erin Bethel, Nora Denton, Emma Ferrero and Ciara Morrissey put on a well-rounded show that celebrated past and recent memories with the guidance of Student Council moderators Mrs. Margaret DeStefano and Mrs. Coleen Phelan.

"While choosing the skits, we decided that the best idea would be to incorporate funny scenarios that happened throughout the year [which led to] the Library skit,

the detention skit, the snow days skit and more," said Ferrero.

"But, we also wanted to add some that bring back old memories such as the con-tortionist act and the magazine drive. Recurring instances such as the mom line in the parking lot at 3 p.m., dress down day trends and rostering conferences are all skits that we thought would be funny and [relatable] if we put a spin on them," Ferrero added.

"It was really fun preparing for this year's Charity Day," said Bethel. "However, it was very stressful! We needed to get a lot done in little time but I can proudly say that we pulled it off! We shared so many laughs together and it will definitely be a moment I won't forget."



Rostering: An insider's guide to the process

By Katherine Christen '19

Rostering. Some hear the word and feel a twinge of excitement; others sprint for the parking lot. The following guide offers clear tips for navigating a worry-free and confident rostering process.

Do:

1. **Utilize PowerSchool** - Every year, we are presented with the option to create our roster through PowerSchool before we meet with guidance counselors. One student said, "It made my guidance appointment go much more smoothly." Another went on to say, "[Using PowerSchool] left time to be able to ask more questions during the actual meeting with the counselor." Use the app before your guidance appointment!

2. **Phone a friend** - With the extensive number of courses offered to juniors and seniors, you are bound to wonder what to choose. Who better to ask than the girls who have taken the class? Talk to upperclassmen and graduates! "It's really helpful to get a feel for whether or not you can handle a course. Asking someone who's taken it is a simple way to figure that out," a junior shared. You know a friend will be honest, and that honesty may help you avoid a choice you later regret.

3. **Explore electives** - Although it would be awfully nice to have three blocks of study every day, it's important to investigate new courses that pique your interest. Challenge yourself! If you feel like you would like to add some spice into your roster, look into the half credit courses. When describing why taking an elective over a study is helpful, one student said, "[Taking an elective] feels rewarding, and you know you're learning all that you can." Although these classes still do have homework and assignments, you will be taking them because you are genuinely interested rather than fulfilling a requirement.

4. **Be realistic** - It is incredibly important to challenge yourself, but there is a fine line between pushing and overextending yourself. When polled, over 50% of respondents, sophomores and juniors, admitted that they commonly put too many advanced classes in their roster. One student explained, "Push yourself, but not more than you know you can handle. You're still going to get into college." So, while your scheduling, reflect on whether you're taking that extra course just to have on your transcript, or because you really are eager to learn and put in the work.

5. **Take that study** - You may think you don't need a study, but the overwhelming majority of respondents suggested taking one. With responses like, "Study halls are a lifesaver," it is evident that allowing yourself that extra block to get organized is a major distressor! "Taking a study was a great decision for me because it gave me extra time to prepare for tests and quizzes I had that day," said one student.

Don't:

1. **Stress about college** - "You're going to get into college." Although the process can be exhausting, don't allow yourself to get overwhelmed. Take a deep breath. Don't allow your mental or physical health to suffer. A thoughtful student shared, "Nothing is worth loss of sanity!"

2. **Take too many APs** - Be realistic and know your limits. The majority of students suggested taking two to three AP courses at most. If you have the time and determination to take a fourth, feel free, but know that an AP requires extensive time and a ton of work. A junior advised, "Just take the APs you KNOW you can handle. Don't take it just because it will look good if you can't manage it."

3. **Be afraid to drop honors** - It is wonderful to stay on the honors track all four years of high school, but if you struggle in a specific class, it's okay not to take the AP or move to college prep. It's all about balance. This doesn't mean that you should take all the easiest courses possible. "Know yourself and drop from honors the next year if everything becomes a bit too overwhelming. There's no shame in it!" Talk to your teachers and get their opinions on moving to college prep. They know what you are capable of and can be very helpful.

4. **Feel pressured** - Just because your two best friends are taking four honors classes and three APs does not mean you have to do the same. Mount is a challenging environment. One student admitted, "I felt pressured to take a class this year that I honestly just wasn't ready for, and it really messed with my time for homework and stress level." Every student is different. If you do a lot of after school activities, you may not be able to take as many work intensive classes, and that's okay!

5. **Forget about extracurriculars** - If you are worried about colleges, remember they do not just look at your transcript. It's important to be well-rounded. If you want to participate in clubs, sports or theater, do it! A student said, "You just have to keep everything balanced. Remember the time and effort certain things take. Doing stuff other than just school is really good and keeps you happy."

This year when you're rostering, don't forget these tips. Everything is about balancing, knowing your limits and understanding how to manage your time. Don't be afraid to reach out for help and remember, "Nothing is worth loss of sanity!" Good luck!



Department spotlight: Science mixes it up

By Molly Duffy '19

This piece is the first in a series of nine features highlighting Mount's teaching departments.

The Mount's Science Department has a unique bond.

Each teacher in the department has an obvious passion for science, but what else makes this department different from other departments at the Mount?

Mr. Osgood is the department DJ with "all of the best music," according to Mrs. Cilio. Mr. Alfonsi knows everything from Penn State football to Villanova basketball to science to politics.

Although she is brutally honest, Mrs. Soley is very easy to work with, and Mrs. Cilio said she is "everybody's helping hand." Ms. Hennessy, a kitten lover, is similar to Mrs. Soley in that they are both "a mess." She said, "If [Mrs. Soley] and I lived together, we would, at some point, just have to move." In contrast, Mrs. Haughton is very organized and knows every Broadway song and dance.

Mrs. Cilio, the chair of the department, is their fearless leader. Ms. Hennessy said, "Mrs. Cilio is

the best Department Chair around . . . I wouldn't be a scientist if that weren't an evidence-based statement!"

"[She] has all the best qualities

with puns that are "sciencey-based."

Because the teachers can feel free to be themselves around each other, they are not afraid to

use evidence to solve problems in ways that may not occur to others. Mr. Alfonsi described the department as "forward thinking." Ultimately, Mrs. Soley said, "It is our

Quizzo. On occasion, they have even gone to the shore together along with their spouses.

At the end of each summer, Mrs. Cilio hosts a back to school party for all of the teachers to meet any new members of the department and to get ready for the next school year.

Over the past few years, the science wing has acquired state of the art labs and equipment which, coupled with an increased focus on women in STEM, has led to an increase in the number of students rostering for science courses. And, the department is ready to serve.

"There's a lot of experience here," said Mrs. Haughton. This experience benefits the teachers, as well as the students, as the teachers' knowledge allows them to better understand students from their many years of teaching. The teachers all have specific teaching styles that help each student reach her potential in different ways.

Mrs. Cilio summarized the goals of the department, saying, "We try hard to continue to stretch our students' thinking, challenge our girls and offer them opportunities to fall in love with science as much as we have."



The Science Department: Mr. William Osgood, Ms. Kathleen Hennessy, Mrs. Paula Soley, Mrs. Blanche Haughton, Mrs. KellyAnn Cilio and Mr. Peter Alfonsi dressed as Mount and LaSalle students to celebrate Halloween this year.

of the ideal department head!" said Mr. Osgood. Mrs. Soley added, "She respects all of our ideas, nourishes our strengths while allowing us to grow in our profession."

All of the teachers in the department have naturally funny personalities and great senses of humor. Mrs. Haughton said that sometimes they even joke around

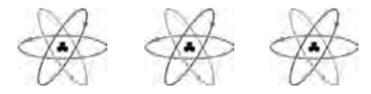
ask each other for help. "We have even switched classes on occasion when we are on a topic that the other is really much better at," said Mrs. Cilio.

They are a team and collaborate most often on their labs. They all have the similar thinking style of "problem solvers," according to Ms. Hennessy. The science teachers think logically and

passion for education that binds us together."

In addition to their getting along well inside the Mount, the science teachers try to meet up outside of school. Mrs. Haughton calls these get-togethers "off-campus department meetings."

They go to restaurants together or to away Mount basketball games. They also have a table at



Timoney triplets welcome Bolivian exchange student

By Maddie Curran '18

The Timoney household is already crowded with three high school juniors, so what's one more?

Triplets Eva, Caroline and Dan have been a trio forever, so their parents thought that adding another person to the mix would be a "good experience for them."

When Dan's Spanish teacher at LaSalle College High School offered her students the opportunity to host foreign exchange students from Bolivia, Dan said he responded, "Sure, why not?"

"My parents had to fill out a few forms and then it was done," said Dan. Then, it was just a matter of waiting.

In early February, Eva, Caroline and Dan welcomed Brandon Suarez from Bolivia into their household. Between home and school (with Brandon attending LaSalle with Dan) what used to be triplets are now "quads."

"When we first got to know each other, it was a little awkward," said Dan, "but he adjusted to being away from home quickly and really well, which allowed for there to be a comfortable environment."

Brandon told The Campanile that LaSalle is a "campus with a gymnasium, theater and cafeteria all inside," adding that his school in Bolivia is "like all one block with one classroom."

He said his favorite thing about America is "the people," add-

ing that the Timoney family "are such good people," and that he is "grateful that they give me a lot of things here."

Dan said that Brandon's presence "has actually gotten my

one slice of pizza and a grape a day. For breakfast he only has one singular grape."

Brandon is particularly puzzled by Americans' eating cold food in the winter. Watching the

snow for the first time.

Dan said his favorite memory to date is watching Brandon's reaction to the snow. It was "a mix of being surprised and amazed," said Dan.



Triplets Eva '19, Caroline '19 and Dan Timoney (LaSalle '19) welcomed foreign exchange student Brandon Suarez this winter in a program with LaSalle College High School.

family to do more fun things. So far we have gone to the Philadelphia Auto Show, gone bowling and to New York City to see a Broadway Show."

Brandon's least favorite thing about America? The food!

This may come as a shock, but Brandon dislikes American food because there is "so much to eat and too much stuff to choose."

Eva claimed that "he only eats

Timoneys finish their daily dose of ice cream in February makes him confused. According to Brandon, "In Bolivia we don't eat ice cream in the winter, only in the summer. We don't eat cold food when it's cold."

Although Eva said that Brandon is "constantly cold, temperature wise, not personality," he has braved the winter weather by going snow tubing, where he saw

Although he has only been here a short time, Brandon quickly acclimated to American football. He proudly supported the Eagles and even went to the parade like a true Philadelphian.

"Brandon loves the Eagles. He put a picture on his Instagram story of them the other day," said Eva.

He also has become more vocal about his TV preferences.

While the Timoney family enjoys the TV show "Stranger Things," Brandon disagrees.

"The second season is so boring. The first season is so boring," he said. "I finished the first season but the second season is like a no," said Brandon.

Brandon prefers the TV show "Dark" because "it is much better than 'Stranger Things.'"

Brandon is definitely "coming out of his shell," said Caroline.

"Brandon says he is the funniest one in his friend group," said Eva, something the Timoneys are starting to experience firsthand.

"One day it was just Brandon, Caroline, Dan and I at dinner. Brandon starts laughing and I go, 'What are you laughing at?' He never cracks a smile. And he was like, 'Nothing nothing, just memory just memory.' We were like, 'C'mon, Brandon, tell us,' but he wouldn't say anything. And then I realized that night when I looked in the mirror that there was brownie all over my butt. That's probably what he was laughing at."

When asked why he decided to come to America, Brandon said, "to improve my English and gain better opportunities." He left Bolivia with a goal of "seeing it all," and after spending two months in the crowded Timoney household (and seeing people eat ice cream in the winter!), he has already seen more than he anticipated.

Mount “superheroes” master parenting

By Kelly Shearman '18

The Mount community is full of working parents, superheroes who spend all day at work before going home to take care of their children.

Ms. Croke, Mr. Gambone, Mrs. Kennedy, Mr. Holdren, Ms. Ochs, Mr. Naydan, Ms. Stieber and Ms. Kelly all demonstrate their “superpowers” every day.

Mr. Gambone welcomed his daughter, Cecilia “Ceci” Frances, 22 months ago.

“I remember feeling amazed many mornings, waking up quietly and seeing her sleeping in the bassinet,” said Mr. Gambone.

Ms. Croke said her fondest memories of staying at home with her new baby girl, Zuri, were the walks they went on around the neighborhood.

She said, “You’re tired and cranky and [the baby] is crying a lot, but I enjoyed those quiet moments of being able to walk outside.”

Ms. Kelly, who is the new mother of 12-week-old baby boy Kyle Patrick, said, “He became

my shining star... He has shown me a love that can only come from his special little heart.”

“Just seeing her come into this world was just a completely new experience,” said Mr. Naydan of his 14-and-a-half-month-old daughter, Olivia.

Ms. Stieber, mother of twins Damien and Josie, 5; Anneliese, 3; and Nicholas, 1; recalled “enjoying being able to sit around and focus all of my attention on snuggling with them.”

Mrs. Kennedy had her daughter, Burke, three years ago. “I used to walk to this bakery to get coffee and a chocolate croissant all the time and meet people and be out,” she said on spending time with Burke as a newborn.

Ms. Ochs said that her fondest memory was the feeling that she was not missing out on anything in her two-year-old daughter Greta’s life.

“I was able to be there for firsts,” she

said. “I think I didn’t realize that was the best thing about being home.”

All of these teachers had some time to stay home with their children before coming back to work. But the adjustment of coming back was not always easy.

“I still miss [Ceci] during the day,” said Mr. Gambone.

Ms. Stieber commented on a bittersweet reminder of her children, “. . . sometimes I’ll reach into my bag for a quiz and I’ll pull out a teeny-tiny baby sock.”

Ms. Croke said, “You go from

spending all your time with this little person... [to being able] to count on one hand how many hours a day you can spend with them.”

Ms. Kelly has the comfort of knowing that Kyle is with her parents at “Mom-Mom and Pop-Pop University.”

Mrs. Kennedy said, “It felt like I was missing out on her life and not knowing how she was doing.”

“It was hard but I was excited to come back,” said Ms. Ochs. “I think that I desperately missed a routine.”

The teachers acknowledged that becoming a parent impacts their teaching styles.

“Becoming a parent has helped me to realize the need to use my time management more effectively,” said Mrs. Kennedy. “It has also given me greater insight into some of the topics I teach about in VHS.”

For Ms. Croke, becoming a parent has made her more patient with her

students. “I think it has made me a bit more compassionate and really made me realize that we are all someone’s child and should be treated that way.”

“Now that I have my own kids, it’s easy to remember that’s my kid in ten years sitting in a classroom. I would want somebody to acknowledge my kid for who they are and work with them and care about them as a person first,” commented Ms. Stieber.

“I think parenting helps illuminate the parenthood of God. . .” said Mr. Gambone. “I don’t think I really could grasp this image even a little bit until the birth of my daughter.”

Ms. Kelly said that teaching has prepared her for parenthood in many unexpected ways. “Flexibility is key, as I have one more little schedule to juggle.” She added, “Whether it is multitasking or thinking quickly on my feet, teaching has prepared me for being a parent. I continue to make efficient use of my time and prioritize. It is my goal to stay organized and always keep an open communication.”



Ms. Stieber’s four children (from left): Anneliese, Damien, Nicholas and Josie.



Ms. Croke with her daughter Zuri.



Ms. Ochs’ daughter Greta.



Ms. Kelly’s “little star” Kyle.



Mrs. Kennedy and daughter, Burke.

Mount’s mother-daughter duos: fabulously dynamic

By Grace Christie '19

Have you ever wondered what it would be like to have your mom work at your school? Would she embarrass you? Would you have an “in” on the test next week? Would you pretend you didn’t even know her? Mother daughter relationships come in all shapes and sizes, but what would you do if your mom was your teacher?

Mrs. Cilio & Gabby

Science Department Chair and physics teacher, Mrs. Cilio, and her freshman daughter, Gabby, share a close relationship.

“If I need money for lunch, like I did today, I can go ask my mom for money,” Gabby laughed.

The idea of having your mom teach the majority of your friends might seem as if it could be uncomfortable or even embarrassing, but Gabby said it hasn’t affected any aspect of her social life. It can actually be convenient for both her and her mom at times.

“[My friends] have classes with my mom and they’re like ‘Oh, can you ask your mom this

homework question?’”

Even though they’re in the same building during school hours and the rest of the day’s hours are spent at home with each other, the pair do not feel as though they spend too much time together.

“We come in and we go to our separate corners; Gab likes to go down to Sylvester and she studies a lot in the morning . . . so she goes down to the tables under the stairs. And I’m up here,” Mrs. Cilio said.

She continued, “I try to give her a wide berth so that she has a Mount experience that’s absent from me . . . I don’t want to be in her ‘Mount bubble’ all the time. She’s on her own. I’m just here, I guess as a parachute if she needs me.”

Mrs. Phelan & Hannah

Math Department Chair, Mrs. Phelan, and her sophomore daughter, Hannah, have spent a lot of time together, strengthening their close bond.

Taking advantage of having someone to rely on for food seems

to be a trend among our Mounties with Mountie moms.

“Whenever I want food or money, I just go and get it,” Hannah said. “I like not having to take the bus,” she added.

“Can you feel the love?” Mrs. Phelan deadpanned.

Mrs. Phelan knows what it’s like to be a teacher and a mom at Mount, but now she gets to have some insight on what it’s like to be a student.

“It has helped me to understand a little more of what a student goes through. I can see both sides now. When Hannah gets a lot of homework now I’m like ‘Why do you have so much homework? You have so much stuff to do.’ I feel like I really get a view of the Mount from multiple angles. I can see it from a student’s side.”

There are a lot of benefits to having a mother working at your school; however, sometimes it comes with a cost.

“If [Mrs. Phelan] didn’t work here and I didn’t wear, like, my quarter zip, she probably wouldn’t know that it’s a rule to wear your quarter zip,” said Hannah.

“Sometimes I find it a little stressful when I ask her, ‘Where is your quarter zip right now?’. I think that makes it hard for her because I’ll say, ‘I work here, you can’t not be wearing your name tag!’” Mrs. Phelan replied.

Despite the small obstacles, Mrs. Phelan and Hannah said they try to take advantage of their situation and savor the time spent together.

“[Hannah] is going to go to college—hopefully! And to have four years where we spend a lot of time together is really nice,” said Mrs. Phelan.

Mrs. McGovern & Kylie

Everyone knows Mrs. McGovern. She’s the perfect school mom. Whether you feel sick, have to lie down or just need to take a break, Mrs. McGovern is always there; and it’s the same for Kylie.

“It’s nice. I can come [to the nurse’s office] and be like ‘Mom, oh my God, I just did so bad on a test.’ And, like, sometimes you just need your mom. Sometimes you just need someone who isn’t like a teacher or your friend.”

Mrs. McGovern feels the same, in regards to both her daughter and to us Mounties.

“If somebody comes in and they look upset, then I’m like ‘Alright, just lie down. You just need a little bit of time to chill.’ When [Kylie] wasn’t here, I didn’t know as many girls.”

At times, Kylie said she feels as if her mom gets more attention than she does.

“Well, everyone tells me, ‘Oh my God, I love your mom’; what about me?!” Kylie said.

Mrs. McGovern and Kylie describe themselves as having an open, strong mother-daughter relationship, as well as a great friendship. The two appreciate their situation and wouldn’t have it any other way.

“Some days I don’t feel as if I’m at work because I know that she’s here. And, if I’m having a bad day and she comes in, then it kind of refocuses me to think that I’m here for the girls,” said Mrs. McGovern.

Most powerful women in politics 2018

By Claudia Langella '18

Ruth Bader Ginsburg

Justice Ruth Bader Ginsburg became the second female Supreme Court Justice, after Sandra Day O'Connor, when she was nominated by President Bill Clinton in 1993. A Harvard Law School graduate, Ginsburg served on the United States Court of Appeals for the D.C. Circuit from 1980 to 1993. There, she was known as a "cautious juror" and ruled moderately. Clinton chose Ginsburg to fill the seat of Justice Byron White to increase the Court's diversity; she is the first — and only — Jewish female to preside over the Supreme Court.

When Justice John Paul Stevens retired in 2010, Ginsburg became the senior member of the Court's "liberal wing." Her hard work has paved the way for equality for all Americans. In 1996, Justice Ginsburg wrote the Court's opinion on "United States vs. Virginia," involving Virginia Military Institute (VMI). The court ruled that VMI had been violating the Fourteenth Amendment by only admitting males to the school.

"Notorious RBG," as younger generations refer to the Justice, is also a strong supporter of same-sex marriage. When her conservative counterparts claimed that marriage was only meant to produce children, Ginsburg argued in Court, "Suppose a couple, 70-year-old couple, comes in and they want to get married? You don't have to ask them any questions. You know they are not going to have any children."

This wit keeps the 85-year-old on top of her game. During the Obama presidency, rumors swirled that she was going to retire because of the death of her husband and her advanced age, giving the president the opportunity to appoint a more like-minded Justice, ABC reported. But, as USA Today wrote, "She has hired law clerks through June 2020."

Notorious RBG's plans for the near future do not include retirement. As Justice Ginsburg told USA Today, "[I'm] feeling fine."

By Teleri Broomhead '19

Tsai Ing-wen

Tsai Ing-wen is not only the first female President of Taiwan but also a trail-blazing woman who has set many other records throughout her accomplished life and career.

Ing-wen studied at the College of Law at National Taiwan University and received a Master of Laws from Cornell University Law School. She also later received a Ph.D. in law at the London School of Economics.

After her education was complete, Ing-wen served, and continues to serve, in many positions in the Taiwanese government,

including as the President of Taiwan, Leader of the Democratic Progressive Party, Vice Premier of the Republic of China, Member of the Legislative Yuan and Minister of the Mainland Affairs Council.

In Forbes, Ing-wen is listed as both the third most powerful female politician and the fifteenth most powerful woman in the world.

Ing-wen is also the first president of Taiwan to be of both Hakka and aboriginal descent. Ing-wen remains a single woman in power, and is the first president to be unmarried.

Although she has accomplished many successful political feats, Ing-wen has faced many prejudices and difficulties while in power. When she was elected in May of 2016, an article was published by an author belonging to the People's Liberation Army that bashed Ing-wen for being a single woman in power.

The article claimed that Ing-wen "lacked the burden of love, family and children," which inhibited her ability to properly run Taiwan.

Sun Xingjie, a lecturer at Jilin University, commented, "It is discrimination against women and being single."

Despite this sexist slander, Ing-wen continues with the duties she has been elected to perform. She is responsible for the increase in Taiwan's trade with China to \$133 billion since she took office. Ing-wen has dedicated much of her presidency to doing great work to improve Taiwan's economy, developing a five-industry plan which earned her the recognition from Forbes.

She is also responsible for the increase in Taiwan's communications with the United States, being the first Taiwanese president to speak directly to a U.S. president since 1979 during the historical Trump-Tsai call in December of 2016.

Taiwanese President Tsai Ing-wen has redefined what a woman is able to accomplish in the face of adversity and has performed many revolutionary firsts for her home country of Taiwan.

By Sarah Alessandrini '19

Theresa May

It is no surprise that Theresa May, the second female Prime Minister in British history, shares much in common with Britain's first female Prime Minister Margaret Thatcher. Like Thatcher, May comes from a middle class

background, received an Oxford education and has a reputation as a fierce and respectable legislator. Conservative Party member Ken Clarke has referred to May as "a bloody difficult woman."

For 17 years, May was among the small number of women in the upper echelon of Great Britain's Conservative Party. She first made British history in 2002 when she was appointed as the Conservative Party's first female

terests of the whole country," said May in regards to her nation and party. "We need a bold, new positive vision for the future of our country—a country that works not for a privileged few but for every one of us."

By Maddie Curran '18

Angela Merkel

German Chancellor Angela Merkel has been referred to as the most powerful woman in the world for seven consecutive years. Merkel is the first female to hold the position and has served her country for four terms. Her political career began after the fall of the Berlin Wall in 1989, when she became a member of the Christian Democratic Union (CDU) of Germany.

Under former Chancellor Helmut Kohl, she served as the Minister for Women and Youth and the Minister for the Environment, Nature Conservation and Reactor Safety. From there, she decided to shoot for a chance at more power: Chancellor of Germany.

Merkel ran for chancellor in 2002 but lost in the primaries to CDU member Edmund Stoiber. She ran for a second time in 2005 and defeated Chancellor Gerhard Schröder, becoming the first fe-

male to hold the position in the country's history. In 2017, she was elected to a fourth term, and, that same month, Forbes named her the most powerful woman in the world for the seventh year in a row.

During her tenure, Merkel has brought about tremendous social change to Germany. EuroNews called Merkel "the first social democratic chancellor from a conservative party" because of her willingness to accept social change and support progressive policies, while still "preaching stability and traditional values." In 2015, she granted almost 1.5 million people asylum in Germany. This choice almost cost her the chancellorship.

She has also championed women's rights in the workforce throughout her four terms, and female employment has increased seventy percent since she has been in office, EuroNews reported. Her government has also worked to end the gender pay gap and to ensure that thirty percent of supervisory boards of large companies are women. Despite her willingness to implement change in her country, Merkel, a liberal politician, voted against the legalization of gay marriage in Germany, which was legalized in June 2017. The CDU stands in opposition to same-sex marriage, but Merkel hopes that the decision "promotes respect between different opinions but also brings more social cohesion and peace" in Germany.

Under Merkel's leadership, Germany has emerged as one of the most influential countries in the European Union.



Clockwise from top: Ruth Bader Ginsburg, Tsai Ing-wen, Angela Merkel and Theresa May

chairman, and, that same year, she gave a speech to her fellow party members in which she famously quoted, "You know what they call us—the nasty party."

Although she's the first Prime Minister to be elected after Britain's historic split from the European Union in 2016, May says that she hopes to be known as more than just the "Brexit Prime Minister."

Before starting her career as Prime Minister, May had worked closely with David Cameron, the former Prime Minister, who named her Leader of the House of Commons and in 2010, appointed her as Home Secretary and Minister for Women and Equality. As Home Secretary, May notably sought police reform and stricter drug and immigration policies. She again made history by becoming Britain's second longest-serving Home Secretary in the past six decades. Aside from her political career, May is an outspoken cook, who boasts her collection of 100 cookbooks and an avid wearer of bold footwear—she reportedly wore leopard print heels during her "nasty party" speech.

May vowed during her campaign for Prime Minister to unite her party's two factions, the Leave and the Remain, and to guide the nation through economic uncertainty after Brexit.

"[It is] nothing less than the patriotic duty of our party to unite and to govern in the best in-

THE CAMPANILE

120 WEST WISSAHICKON AVENUE
FLOURTOWN, PA 19031

Editors-in-Chief:	Nina Chae-Gordon '18 Claudia Langella '18 Maeve McCormick '18 Natalie Ward '18
Associate Editors:	Sarah Alessandrini '19 Teleri Broomhead '19 Áine Playdon '19 Kaitlyn Przydzial '19
Copy Editors:	Nora Hogan '19 Lily Howard '19
Sports Editor:	Alexa Silvestri '18
Journalism Class:	Katherine Christen '19 Grace Christie '19 Maddie Curran '18 Molly Duffy '19 Maddie Feeney '18 Meredith Killian '18 Mollie Mullen '18 Meg Schanes '19 Kelly Shearman '18 Megan McGettigan '19
Artist:	
Adviser:	Ms. Bernadette Leonard

Has forensic science solved Earhart mystery?

By Sarah Alessandrini '19

After a recent re-examination of bones discovered on a western Pacific island in 1940, scientists are almost certain that they have solved the mystery of Amelia Earhart's disappearance. Despite the initial analysis that the bones belonged to a male, emeritus anthropology professor at the University of Tennessee Richard Jantz authored a recent study that not only refutes this initial claim but also strongly suggests that the remains belong to Earhart.

Although the bones themselves have been lost, Jantz re-analyzed the measurements, comparing them to Earhart's dimensions as recorded by her photographs, clothing and pilot's license. Not only did he find that the skull could in fact belong to a female, but he also found that the height and bone lengths are consistent with Earhart's recorded measurements. Jantz also found that Earhart shared more in common with the bones than 99 percent of 2,776 individuals in a large reference sample.

"If the bones do not belong to Earhart, then they are from someone very similar to her," Jantz

said in his study published in *Forensic Anthropology*.

A search party uncovered the bones on the Pacific island of Nikumaroro only three years after Earhart vanished. The bones were then analyzed in Fiji by two doctors (including Dr. D. W.

compared to modern techniques, which may also deliver different results in regards to gender.

"When Hoodless conducted his analysis, forensics osteology was not yet a well-developed discipline," Jantz said in *Forensic Anthropology*. "Evaluating his

pieces of evidence linking Earhart to the island of Nikumaroro. Researchers at the University of Tennessee said that the 1940 search party also uncovered a piece of a woman's shoe, a sextant box, most likely used by Earhart's navigator, and a Bene-

Group for Historic Aircraft Recovery, who has supported the theory using Earhart's last radio transmission as evidence.

Shortly before she disappeared, Earhart radioed Itasca, the U.S. Coast Guard cutter awaiting her at Howland, at 8:43 a.m. on July 2, 1937, indicating that her plane was flying on a northwest to southwest navigational line that bisected Howland Island. According to *National Geographic*, if Earhart missed Howland, then she might have flown southwest of the line to Nikumaroro.

"It is one of the greatest mysteries of the twentieth century," said Dorothy Cochrane, curator for the Aeronautics Department at the Smithsonian National Air and Space Museum.

Amelia Earhart, a pioneer aviator during her time, captured worldwide attention in 1932 when she became the first woman to fly solo across the Atlantic Ocean. She vanished with Fred Noonan during an attempt to fly around the world in 1937. If Jantz's findings are true, then, after more than eight decades, the historic mystery of Earhart's disappearance could finally be solved.



Hoodless, the principal of the Central Medical School in Fiji) who concluded that the bones belonged to a male.

However, Jantz believes that the methods used by Hoodless underestimated Earhart's height

methods with reference to modern data and methods suggests that they were inadequate to his task. . . Therefore, his sex assessment of the Nikumaroro bones cannot be assumed to be correct."

The bones are not the only

dictine liqueur bottle—the sort Earhart was known to carry.

The widely popularized theory that Earhart and her navigator, Fred Noonan, died as castaways on an island has been long investigated by The International

5 inventions that improved daily life and the women behind them



By Katherine Christen '19

Dr. Shirley Ann Jackson: Caller ID

Dr. Shirley Ann Jackson was the first African American woman to gain a PhD from the Massachusetts Institute of Technology. According to the *New York Times*, Jackson's research in the 1970s led to new findings within telecommunication, including Caller ID and call waiting. Without Caller ID, the quick progression of telecommunication could have been slowed down, and the high-speed phone we use today could have been a completely different device.

Marie Van Brittan Brown: Home Security System

In the 1960s, Marie Van Brittan Brown wanted to create something that would make her feel safer within her home. At the time, crime was rising and the police responded slowly to home invasion calls. America Comes Alive explained that, with her husband Albert, Brown created a complex device powered by a motor with a camera through a peephole that moved up and down and another monitor that had an alarm button. This was the first time an electric security system was created, set-

ting a basis for the systems found in our own homes today.

Mary Anderson: Windshield Wipers

In 1903, Mary Anderson sketched a blueprint of a windshield wiper and applied for a patent on the design. According to NPR, the device was proposed to increase sales in the growing motorcar market; however, it was not initially well received. People believed it was safer to drive in rain and snow than to move a crank that controlled the wipers. Companies waited until Anderson's patent expired to put the invention into practice. People were intimidated by Anderson's independence and waited years to give her any credit. The windshield wiper became a popular tool, first manufactured by Cadillac. This invention later led to the electric windshield wipers that we still use today, invented by another woman, Charlotte Bridgwood.

Josephine Cochrane: The Dishwasher

Josephine Cochrane, a wealthy woman who lived during the 1890s, wanted a way to clean her chinaware safely and efficiently without breaking it. She created the first electric dishwasher by placing handcrafted wire compartments on a wheel and putting the contraption inside of a

copper boiler to clean the china. According to the United States Patent and Trademark Office, a motor turned the wheel while hot water and soap cleaned the plates. Cochrane's invention led to the development of the modern dishwasher.

Marion Donovan: Disposable Diapers

Marion Donovan changed an important aspect of parenting forever in 1946. First sold at Saks Fifth Avenue, her waterproof diaper model, The Boater, completely altered the way babies were diapered. The Boater initially consisted of a cloth covered with a shower curtain. As stated in *The Atlantic*, this new disposable diaper made changing easier and eliminated the need for a dangerous safety pin to keep the diaper in place. The waterproof nature of the diaper made the cleanup process undeniably more sanitary and kept babies drier for longer. No longer did women have to worry about unclean diapers soiling sheets and blankets. Although it took a lot of time and effort, the manufacturing industry finally took on her design. Diapers that are sold today, like Pampers, are descendants of Donovan's first design.

Henrietta Lacks' legacy

By Nora Hogan '19

Although she died nearly 67 years ago in 1951, Henrietta Lacks' legacy quite literally lives on in medical labs across the globe. Lacks was a poor tobacco farmer and a mother of five who endured an incredibly hard life as an African American woman in the segregated South.

After delivering her fifth child at Johns Hopkins Hospital in Baltimore, MD, a hard mass was discovered in Lacks' cervix. A sample of the cancerous tissue was taken and sent to George Gey, a cell biologist at Hopkins, who diagnosed Henrietta with an aggressive form of cervical cancer.

Gey also discovered that Henrietta's cells (dubbed "HeLa" cells to protect her identity) doubled every 24 hours, unlike other cancer cells, which usually die within a few days. Gey harvested more samples of Lacks' incredible cells without her permission and never gave her or her family any compensation for Lacks' contribution to the medical community.

Lacks died 10 months later at the age of 31, but her cells live on,

becoming the only human cells to replicate outside of the body to this day.

HeLa cells have been at the very core of medical research since their introduction to the medical community in the 1950s. Since then, treatments for hemophilia, herpes, influenza, leukemia, Parkinson's disease and polio have been created thanks to

Lacks' cells.

Other important treatments such as the cancer drug tamoxifen, chemotherapy, gene mapping and in vitro fertilization have been improved. Without Lacks, these incredible medical advancements would not have been possible.

Despite the millions of dollars generated and millions of patients healed, Henrietta Lacks remained an unknown hero in the medical community for years. Her own family did not even know that her cells were alive and helping people all over the world until 1973.

Although Henrietta can never receive justice for the years of recognition she lost, we can honor her through remembering her legacy this Women's History Month.



Lacks pictured in the 1940s.

Iskra Lawrence emboldens younger generation

By Meredith Killian '18

Aerie model and brand ambassador for the National Eating Disorders Association (NEDA) Iskra Lawrence is working to change the way women view their bodies, one picture at a time. She never allows modeling agencies or brands to touch-up her photos.

Young women everywhere in this day and age are led to believe that every photo they see of a model on social media is 100 percent real. In reality, almost all of these photos are airbrushed or retouched by Photoshop experts.

Dropped from her first modeling agency for being “too big,” Lawrence began modeling for American Eagle Outfitter’s lingerie line, Aerie, in 2014. At that time, Aerie had just launched their #AerieREAL campaign, where they agreed to stop using Photoshop on their models in an effort to present more realistic-looking role models to teens.

In a promotional video for this campaign, Lawrence said, “I wanted to be a part of the campaign so much. I got told I wasn’t good enough, and I could never make it. And then Aerie told me I was beautiful because I was me.

You don’t need to be retouched. The real you is beautiful.”

Promoting a positive body image for young women has led Lawrence to make a larger im-

mal woman who is a model.

“These young girls, they just want to see someone normal. I’m very normal,” she said.

Inspired to do even more, Law-

shopped.

Lawrence explained that while “[not retouching a photo] is a very hard thing to do for companies. . . looking at something that isn’t

Women, a list of inspirational and influential women. She was also one of the six women chosen for the World Association of Girl Guides and one of the Girl Scouts Great Girl Leaders.

In February 2017, Lawrence paired up with TedTalk and presented “Ending the Pursuit of Perfection” at the University of Nevada. Lawrence was also able to realize her dreams of walking in both New York and London Fashion Weeks, for Chromat and L’Oreal, respectively, in 2017.

In that same year, Lawrence was featured in a documentary called “Straight Curve,” where she talked about body image and society’s unrealistic expectations. She is also the founding manager editor of Runway Riot, a website about glamour for women of all shapes and sizes.

She said, “I’ve struggled for ages to try to do this and because of that. . . I’ve learned about myself, and that’s what makes me who I am today. There is only one of you in the world, so stop comparing yourself to others and start celebrating what makes you special.”

‘damaging’ to a young woman’s sense of self is of the utmost importance.”

In 2016, Lawrence was chosen as one of BBC’s World’s 100



Iskra Lawrence presents her TedTalk “Ending the Pursuit of Perfection” at the University of Nevada in February 2017.

pact beyond modeling. The first, but most important, step for Lawrence was removing labels. Lawrence insists she is not a “plus size” model. She is simply a nor-

rence initiated NEDA’s “Seal of Approval,” which earned Aerie a NEDA Inspires Award. NEDA’s Seal of Approval on a photo indicates it has not been photo-

Zendaya: actress and entrepreneur

By Kelly Shearman '18

Twenty-one-year old Zendaya is an exceptional woman who has been committed to promoting equality among men and women since the beginning of her career as an actress, feminist and fashion icon.

Zendaya defines her idea of a feminist as “. . . a person who believes in the power of women just as much as they believe in the power of anyone else. It’s equality, it’s fairness, and I think it’s a great thing to be a part of.”

Zendaya recently starred in the films “The Greatest Showman” and “Spider-man: Homecoming” and started her career on Disney’s “Shake it Up” in 2010. By 2013, the self-proclaimed feminist was leveraging her stardom in a way that, as she told Vogue in 2017, “changed the Disney game.”

The actress recalled sitting down at a table with the heads of Disney Channel to negotiate her demands for her character in “K.C. Undercover,” the next Disney show the star would take on.

Vogue’s Abby Aguirre commented on Zendaya’s demands, “First, they would need to make her a producer. . . and [she] insist-

ed that the show feature a family of color.”

Zendaya also proposed now adapted changes to the title of the show and the name of her character. “I wanted to make sure that she wasn’t good at singing or acting or dancing. That she wasn’t artistically inclined. . . There are

ward, not a cool kid. I want her to be normal with an extraordinary life.”

Although Zendaya has said goodbye to her Disney Days, having wrapped up “K.C. Undercover” this February, she has been more than busy with her fashion line Daya by Zendaya, launched in 2016.

When the collection launched in an interview with People, Zendaya said, “This line is very much true to who I am, my identity and my style.”

Daya by Zendaya is all-inclusive, affordable, wearable and the embodiment of the actress’s belief that all women are beautiful no matter their size. Every clothing item is available from size 0 to 22 and ranges in price between \$18 and \$158.

The actress turned fashion-mogul said, “I don’t think that people shouldn’t feel like they can’t get their size, because what’s the point of making clothes if you can’t get them?”

other things that a girl can be,” said Zendaya.

While delivering her requirements, Zendaya told the Disney executives, “I want her to be martial arts trained. I want her to be able to do everything that a guy can do. I want her to be just as smart as everybody else. I want her to be a brainiac. I want her to be able to think on her feet. But I also want her to be socially awk-



Zendaya attends the 2018 Women’s March in D.C.

Gerwig’s Hollywood

By Grace Christie '19 and Áine Playdon '19

As an actress and a writer, Greta Gerwig had broken barriers long before her directorial debut. Appearing in films such as “Greenberg” (2010) and “Frances Ha” (2012), for which she earned a Golden Globe nomination, Gerwig is an inspiring presence on the screen. Critic Richard Brody named her the “most important new actor” to grace American independent film in the last 10 years.

This year, however, Gerwig made a name for herself with a movie she wrote and directed called “Ladybird.” The movie, starring actresses Saoirse Ronan and Laurie Metcalf, chronicles a young woman who possesses a quality not commonly found in adolescent girls: unadulterated self-confidence.

Gerwig told the New York Times she made “Ladybird” as a response to male-centric “coming of age” stories. As she commented to the crowd at the New York Film Festival, she wondered, “What is personhood for young women?”

“Ladybird” details the normal life of a slightly abnormal high school senior – it is a film whose story is ubiquitous. As the New York Times wrote, “‘Ladybird’ is remarkable for what doesn’t happen. No one dies. No one overdoses. Conflicts are reconciled. The film is ostensibly about a young girl’s ambition.”

To Gerwig, creating her main character Christine “Lady Bird”

McPherson, played by Saoirse Ronan, was “an exploration of all these things I didn’t have access to or I couldn’t be.” She told Rolling Stone, “It almost felt like this fairy-tale invention of a deeply flawed heroine, but one who I admire. I think she shows courage and a lot of character even when she’s flailing.”

The New York Times commented, “There are no jerks or bullies in ‘Ladybird,’ no one who intentionally manipulates or abuses, no one who hates or is hateable, no one who holds a grudge. All the characters are doing their best – it’s just nice to know them.”

As one of the five women ever to be nominated for Best Director at the Academy Awards, Gerwig is changing the game for female directors in Hollywood with “Ladybird.”

The film racked up five Oscar and four Golden Globe nominations, taking home Best Motion Picture in a Musical or Comedy and Best Actress in a Musical or Comedy for Ronan’s performance.

Many were outraged that Gerwig was not considered for Best Director at the Golden Globes this year. However, although she is not necessarily receiving the recognition she deserves at award shows, Gerwig is content with what she creates and how it makes her feel.

She commented, “Lady Bird is so inside of her own desires and able to be the active person in her own life. She’s not ever waiting to be looked at; she’s the one doing the looking.”

The flu in perspective: a brief history

By Meg Schanes '19

This year's influenza outbreak has left 114 children dead and many parents unsettled. In the wake of this outbreak, it is important to be educated on the flu, its history, its warning signs and the effects of this possibly deadly virus.

The flu can spread quickly through many different means. Infection can be passed on one day before symptoms present themselves or possibly longer than seven days afterwards. The virus moves in particles created by coughing, sneezing and even talking.

If the contaminant gets into the body of a healthy person through the nose or mouth, he or she is susceptible to the flu. Less often, the virus is spread by touching infected surfaces.

To avoid getting sick, the most obvious preventative action is to avoid those who have the flu. Other preventative measures can be taken, including regularly washing one's hands. However, these measures alone are not foolproof.

Overwhelmingly, the best defense against the flu is getting vaccinated. However, the effectiveness of this year's shot is being called into question. Normally, the performance of the vaccine is measured at around forty to sixty percent proficiency. This year, the CDC reports that the vaccine falls at around thirty-six percent effectiveness.

The shot's efficiency changes from year to year due to the way vaccinations are created. Usually, the process of developing a vaccination starts in chicken eggs. The pitfalls in this technique lie in the differences between illnesses that affect humans and those that affect birds. Chicken eggs do not cultivate human influenza viruses as well as they do the bird flu. The number of vaccines produced can also be skewed by a low egg supply.

This year's flu shots utilize a newer technique: cell-grown vaccinations. The process is based in the cells of animals, whose mammal DNA may prove to be more effective than the DNA found in bird eggs. Vaccines grown in cells may introduce the body to a virus more similar to the one in circulation, providing better protection to ward off sickness. Because cells are able to be stored in banks and kept until needed, shortages are not a complication.

Although the performance of the flu shot is estimated to be slightly below average, health professionals are stressing the importance of vaccination. As influenza can infect a perfectly healthy person and lead to possible hospitalization and/or death, it should not be taken lightly. Vaccination, although not a complete guarantee, significantly lessens the chance of getting sick and passing the virus to others. To prevent widespread epidemics

such as the one seen this year, more of the population needs to get vaccinated early in the season.

Symptoms/Effects

The flu is often viewed as an illness that, although unpleasant, is relatively non-serious and will subside in a matter of days. However, the influenza virus can lead to hospitalization and in severe cases, death. Symptoms that present themselves must be treated quickly to prevent serious harm.

Since 2010, the CDC estimates that influenza causes 12,000 to

a doctor is always beneficial, especially when someone is young, elderly or has a preexisting health condition. These groups of people are at a higher risk for complications due to the flu.

Although doctors recommend staying home to treat mild cases, flu symptoms should not be taken lightly. Illness can turn from manageable to dangerous too quickly for a proper response. This past February, seventeen-year-old Kayla Linton succumbed to the flu after just a few short days. Her seemingly mild case eventually

Spanish Flu outbreak. Starting in 1918, this disaster was not only the largest flu pandemic, but it also trumped any other outbreak in recent history. Sometimes referred to as the "Spanish Flu," the disease was first recognized in America in symptoms displayed by military officers. The H1N1 strain led to around 675,000 fatalities in the states, and an estimated 50 million around the world.

The Spanish Flu was different in the way that it not only seriously affected vulnerable people such as children and the elderly

from illness was nearly impossible. Bodies began to pile up, and soon there became a shortage of coffins and gravediggers.

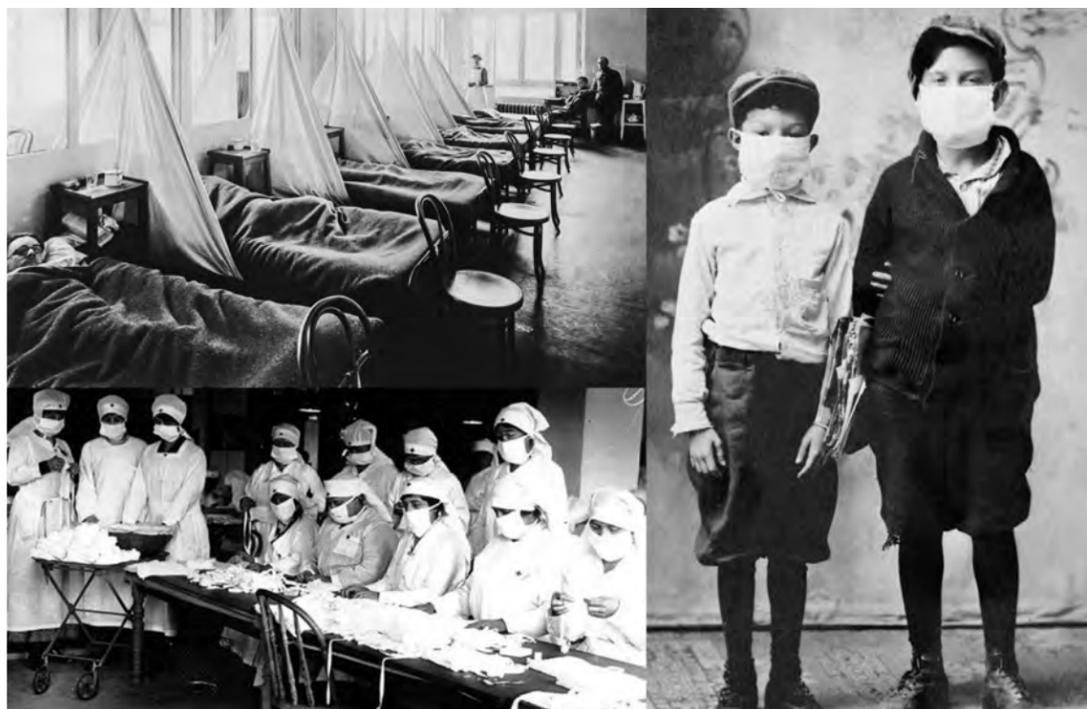
Nearly 39 years after the horrors of the Spanish Flu, another pandemic arrived. A new strain of H2H2 developed in east Asia, gaining the nickname "Asian Flu." The disease quickly spread to the United States and caused a secondary outbreak in the months following, as its spread to Europe created an uptick in cases.

The Asian Flu pandemic of 1957 is thought to have caused fewer deaths for a multitude of reasons. Scientists believe that some infected people experienced less harsh symptoms because of previous exposure to the same antibody. An effective vaccination was produced towards the beginning of the outbreak, coupled with the use of antibiotics. Because of these reasons, fewer young and healthy people were affected by the pandemic to the degree seen during the Spanish Flu.

The third major pandemic to hit in the twentieth century also found its roots in Asia. The Hong Kong Flu started in 1968 and is thought to be a mutation of the influenza strain seen in the Asian Flu. Because of the outbreak's roots in the previous flu, those who had already been exposed back in 1957 enjoyed protection against the new infection. The resilience of a portion of the population led to the Hong Kong Flu's taking fewer lives than its predecessors. However, the pandemic resulted in about one million deaths worldwide, specifically targeting those over the age of 65.

The most recent pandemic took place in 2009, commonly known to the public as the "Swine Flu." The virus was a combination that had never been seen before, which exacerbated the problem. Similar to the Spanish Flu, an abnormal amount of young people succumbed to the infection due to the lack of previous exposure. An effective vaccine was available too late in the United States. The estimated toll of 12,469 American deaths is relatively low compared to the past epidemics; however, the H1N1 outbreak was a grim reminder of the strength and speed the flu can have.

This year's flu season is slowly drawing to a close. Although not quite reaching the severity of past epidemics, 2018 still saw its fair share of flu related deaths and hospitalizations. As recent history suggests, past exposure and effective vaccinations that are produced swiftly can properly address a pandemic. As time progresses, researchers are using data and observation from the past to prevent a repetition of history. Knowing how the flu previously devastated the population is imperative to better the future.



Flu epidemics have plagued the world for centuries, wreaking havoc and costing lives.

56,000 deaths each year. The flu becomes life threatening when paired with existing health conditions such as asthma or an additional virus like strep. The immune system's response to the virus can also play a role. A new, foreign virus can trigger overwhelming action for the body's defenses. The immune system will produce cytokines, proteins that promote cell communication and push cells to fight infections.

Consequently, too much cell stimulation can cause healthy tissues and organs to be targeted along with the virus. Immune system response varies from person to person and can cause life-threatening damage when overactive.

Although it may be counterintuitive, the actions of the immune system can be the real culprit behind maladies tied to illness. The release of cytokines triggers symptoms similar to those of the flu, which is why many diseases present similar ailments.

The flu can present itself in many ways. The most common symptom is a fever; however, high temperatures will not occur in every flu patient. A scratchy throat, runny or stuffy nose, body chills, and considerable fatigue can all be signs of sickness. Recognizing and responding to these symptoms is imperative to ensure a quick recovery.

When only a mild case, the best course of action is to take time off from work or school to stay home and recover. Checking with

evolved into a life-threatening ailment. As she was a healthy and athletic teenager, Linton's untimely death is a grim reminder of the serious risks of the flu.

Numerous symptoms can suggest the severity of a case. Trouble breathing, chest pains, prolonged vomiting and confusion are all red flags for a potentially life-threatening situation. Seemingly starting to get better and then regaining harsh symptoms can also be a sign of danger. Presentation of these ailments warrants greater action than staying home, such as visiting an emergency room.

The best treatment for the flu is preventing it from the start. Receiving a vaccine and practicing good hygiene skills can greatly lessen the chance of dealing with the virus. One should be aware of the symptoms of the flu and be able to take action if they turn severe. Although often just an inconvenience, influenza can be unforgiving if not responded to correctly.

History

Whether it's 1340, 1793 or 2009, the devastation of widespread pandemics has been recorded throughout human history.

The flu is one of these pandemics, and continues to return and spread each year. Although some seasons are harsher than others, influenza outbreaks are often the cause of many hospitalizations and deaths.

The beginning of the twentieth century was defined by the

but also caused life-threatening infections in young, healthy adults. As a result of the lack of a vaccination and usage of antibiotics, the illness was able to spread quickly from person to person. Simpler, less effective techniques such as quarantine and good hygiene practices were not utilized effectively enough to contain the pandemic.

Pennsylvania was hit the hardest by the Spanish Flu. The infection arrived in Philadelphia in 1918, carried by Navy sailors from Boston. As quickly as the next day, the city was struck with hundreds of cases. "Philadelphia was about to become the American city with the highest, most rapidly accumulating death toll in the worst pandemic in recorded history," asserted James F. Armstrong in his article "Philadelphia, Nurses, and the Spanish Influenza Pandemic of 1918."

A shortage of nurses brought on by the ongoing war resulted in an overwhelming number of new patients who were not all able to be given proper care. This inability for action along with the ferocity of the Spanish Flu aided in the rapid spread of the virus across the city and eventually to more western settlements. Too many children were orphaned to be properly cared for, numbering over 700 in the West alone. Many basic programs, including postal service and garbage collection, were halted. With the sheer number of people infected in the United States, finding escape

Alex Louin '14 dominates for 'Nova

By Molly Duffy '19

Alex Louin '14 has continued to dominate the basketball court throughout her four years at Villanova University following four stellar seasons at the Mount.

At the Mount, Louin was a three-year basketball captain, a two-time league MVP, and a 1,000 point scorer. She was also a member of the National Honor Society while maintaining a 4.0 GPA all four years.

During her high school basketball career, Louin was recruited by the University of Notre Dame, one of women's college basketball's most elite programs, but was not offered a scholarship. She does not forget being passed up for this opportunity but told The Villanovan, "Every school that passes up on you, I think, is extra motivation to prove to them that you can be successful."

As a three-year starter at Villanova, Louin is the team's top scorer, averaging 12.7 points per game, and Villanova women's basketball's seventh all-time leading scorer with 1,403 points at the end of the regular season. She was also one of two Lady Cats to receive All Big East second team. In her senior season, Louin and the Wildcats have finally made the NCAA Tournament for the first time since 2013.

Of her first experience in March Madness, Louin told The Inquirer, "I've been in the NIT the past three years and this [NCAA tournament] has always been a huge goal for us, so to have it happen my last year here is really incredible, and we're go-

ing to make the most of it."

In the first round of the tournament, Villanova, the ninth seed, defeated eighth-seeded South Dakota State Jackrabbits in an overtime battle, their first Tournament win since 2004. Louin

block and 4 rebounds.

At six feet tall, Louin is one of the Wildcat's the most versatile player. She can guard all positions and drive past any defender, allowing Coach Harry Perretta to easily adjust his lineup depending upon their opponent.

Being a leader on and off the court this season, she told The Villanovan, "I'd say [as a leader,] my greatest strength is leading by example. I'm going to do things the right way and hopefully people will follow."

Louin chose to continue her academic and athletic career at Villanova, following in her mother's footsteps, because of its strong academics and the renowned basketball program. She told The Villanovan, "The sense of community we have here, everyone tries to look out for each other. Whether you're an upperclassman or a freshman, I think there's definitely a mutual bond we all have here."

After she graduates from Villanova's School of Business in May with a double major in Economics and Finance, Louin may want to pursue a career in Sports Economics as it was her favorite class in college.

According to The Villanovan, "[Louin] possesses the mindset necessary to thrive in a front office." However, Louin would also like to seek opportunities to play ball professionally.

led the game with 14 rebounds and 8 assists. The Wildcats then fell to the top-seeded Notre Dame Fighting Irish in the second round, and Louin ended her final collegiate game with 6 points, 1

narrower intercondylar notch, an area where the femur meets the knee, can explain why women are more likely to suffer a tear.

While strength training and stretching exercises can be performed to prevent tears, just like junior guard Marina Mabrey said to ND Insider, "It's a freak accident, you just can't control it."

This positive mindset is what the Fighting Irish are clinging to. They have only lost three games all season, including the conference championship game to fellow ACC member Louisville.

Notre Dame kicked off their NCAA tournament play on Friday, March 16 with a win against Cal State Northridge and went on to defeat Villanova University in the second round. The Irish are set to play Texas A&M on March 24 in the sweet sixteen.

Two swim in States

By Meredith Killian '18 and Alexa Silvestri '18

Senior Taylor Draganosky and freshman Mary Kate Leonard advanced to the 2018 PIAA State Championship, held on March 14 and 15, becoming the first swimmers to advance since 2015.

Draganosky qualified for prelims in the 100 breaststroke. Plac-

the meet back a day, the team broke five previously held Mount records at Districts on March 3 and 4.

With an impressive time of 1:04.77 in the 100 breaststroke, Draganosky broke a Mount record and took fifth place. Leonard swam a time of 1:57.10 in the 200 free and 5:09.27 in the 500 free, breaking Mount records in



Top: Louin represents Mount her senior year. Bottom: Louin warms up before the Villanova vs. Notre Dame NCAA tournament game.



Senior Taylor Draganosky (left) and freshman Mary Kate Leonard represent Mount at the State Championship.

ing 9th out of 32 swimmers with a time of 1:04.35, she advanced to finals where she placed 9th again. Leonard qualified for prelims in the 500 free and finished in 26th place.

"I'm really happy I met Taylor this year; she's a great person and a great friend [and] a great teammate. She always gives great advice and is always supportive after I swim...I was glad that both of us got to experience such a big meet together. Neither of us has gone before, so figuring out everything together was very helpful," said Leonard.

"I am so glad I was able to be a part of this team and swim the 100 breast in finals at States!" said Draganosky. "Our whole team had an amazing season, and it was great to finish as AACA Champs. Eight girls qualified for Districts, and at the meet we set so many new school records."

Despite a snowfall that pushed

both categories. Freshman Maggie Mikalic also came in under the previously held record in the 500 free with a time of 5:15.60.

Junior Hailey Goodyear and freshman Sydney McKernan, along with Draganosky and sophomore Kristen O'Connor, took home second place with a record time of 1:51.24 in the 200 Medley Relay on the first day of Districts. Senior co-captain Jen DeGroat, junior Shayne McKernan, O'Connor, and Mikalic broke the previous record in the 400 free relay with a time of 3:38.27 in the last event of the weekend.

DeGroat said, "My last race, the 400 free relay, was very sentimental. It was my last time swimming with my Mount teammates and we happened to break the record! It was very bittersweet I am so proud of the way we swam this year. I look forward to seeing how they do in the years to come."

ND enters March down 4 players

By Maddie Feeney '18

While the UConn women's basketball dynasty is formidable, one team that has a shot at taking them down this year is Notre Dame. For the seventh consecutive year, the Fighting Irish have managed to earn a No. 1 seed in the NCAA tournament, but this year was different than others.

Four key players for Notre Dame have been sidelined due to season-ending ACL tears, including All-American forward Brianna Turner, who ruptured her ACL during the team's tournament run last March; guard Mychal Johnson, who tore hers in October at a team practice; freshman center Mikayla Vaughn, who played in a mere six games and tore her ACL just days before the team faced UConn; and most recently Lili Thompson, who suffered the

injury in a win over Wake Forest University shortly after transferring from Stanford University.

In an interview with ND Insider, star guard Arike Ogunbowale said, "We have to move on. They were big parts of our team, but we still have games to play, so we have to move on from it."

However, how does a team move on from losing over a quarter of to one specific injury?

According to a study from the University of Colorado Hospital, women are 4 to 6 times more likely to tear their ACLs than men are. Specifically in basketball, a female is 3.5 times more likely to suffer an ACL tear each time she steps on the court.

The same study suggests that muscle imbalances in females make women more susceptible to tears. Other factors such as wider hips, greater flexibility and

Basketball wraps up

By Alexa Silvestri '18

On Saturday, March 10, after four long months, the basketball season came to a close with a disappointing loss to Twin Valley High School at Upper Dublin High School in the first round of the state tournament.

The Magic, the three seed from District Five, held an early lead over the Raiders, the three seed from District Three, but began to fall behind the Raiders in the second quarter. Despite a rough third quarter, the Magic bounced back and came within six points at the end but could not pull off the win.

Coach Jim Roynan commented on the loss to the Chestnut Hill Local, saying, "You always want that one more win, but when we look back on the season a week or two from now, I think we'll see it as a success."

The Magic ended the season with an overall record of 17-11. Despite the losses, the Magic finished with some remarkable wins including the 52-47 victory over West Chester Bayard Rustin High School on March 5, allowing the Mount to capture third place in the District Five tournament.

When reflecting on the season, senior co-captain Deirdre Regan said, "We came into this season with people not having high expectations for us, but I believe we proved them wrong, ending the season with a winning record and making it to states. On behalf of all the seniors, I think I can say that we will all miss Mount basketball more than words can describe, but the seven of us cannot wait to see the underclassman step up and have an even better season next year."