Hello February

News & Notes
February 2022
Keeping Up-To-Date:

• Abstract Submission Open – Residents Day/Medical Students Day – Closes Monday, February 21
• ZOOM EVENT – For Residents and Medical Students, “Getting Through the Virtual Match” Saturday, February 26, 2022, 5:00 PM – 6:00 PM
• First Michigan Chapter, State Leadership Day, Lansing Wednesday, March 2, 2022
• Internal Medicine Meeting, Chicago, Illinois April 28 – 30, 2022
• Residents Day / Medical Students Day, The Henry Autograph Collection, Dearborn Friday, May 13, 2022
• ACP Leadership Day, Washington D.C. May 17 & 18, 2022
• Michigan Chapter, Annual Fall Scientific Meeting, Shanty Creek Resort, Bellaire October 13 – 16, 2022
Greetings from your ACP Michigan Chapter

As we watch the number of COVID cases slowly fall and look forward to snow and winter sports in the next few weeks our Chapter Program Committee has begun planning our fall Scientific Meeting at Shanty Creek, October 13-16, 2022. We welcome our newest member as Program Co-Chair: Dr Eric Edewaard, who comes to us from Western University School of Medicine Faculty. We are lucky to have a diverse group of leaders in our Chapter from different parts of our state. Please let us know if you have an idea or wish to speak at our conference this year or in the future.

Plans for our first State Leadership Day are underway led by Dr Jayne Courts. We plan to meet in person with our legislators in Lansing on Wednesday, March 2, 2022, to discuss patient care topics currently up for discussion on active legislation. Our core group is small but a nice mixture of seasoned faculty and residents and medical students. Next year we hope to do this again, so please let us know if you want to get involved in advocacy at the state level. No experience is necessary; just a voice advocating for patients. This year our topics will be prior authorization, scope of practice and behavioral health. We welcome help from Michigan State Medical Society (MSMS) in setting up these contacts and appointments. At the House of Delegates in April, I will be a ACP Delegate to the House to speak on behalf of the ACP at the annual MSMS meeting. This allows ACP to have a voice via resolutions to the AMA through the state medical society.

Residents Day / Medical Students Day is Friday May 13, 2022, and our Chapter co-partners this year with the University of Michigan. As the Chapter returns to an in-person meeting, this is a great opportunity to network with other internists, judge and view residents and medical student posters and presentations, plus a chance to network with faculty.

DC Leadership Day is May 17-18, 2022, in Washington DC and this advocacy session is an annual event to meet with your US Senator and Representatives to discuss ACP topics along with your Michigan advocacy team. Consider joining us. This event is financially supported by our Chapter for medical students and internal medicine residents selected to join our team. Please let us know if you are interested in joining our advocacy team in DC. Residents can discuss this opportunity with their program directors.

Please stay safe and well as we make our way through this winter helping our patients and encouraging their health and safety and vaccination against COVID.

As always, you can keep in touch with your Chapter by emailing Thea Lockard at tlockard@acpmichigan.org or me at pilgray@umich.edu.

Warm regards,

Martha Gray
Governor, Michigan Chapter, American College of Physicians
MI ACP in Collaboration with MI SHM
RESIDENTS DAY / MEDICAL STUDENTS DAY
IN PERSON – FRIDAY, MAY 13, 2022
THE HENRY AUTOGRAPH COLLECTION HOTEL-DEARBORN
CO-HOST: UNIVERSITY OF MICHIGAN INTERNAL MEDICINE
RESIDENCY PROGRAM

ABSTRACT SUBMISSION OPEN NOW
ABSTRACT SUBMISSION CLOSES: MONDAY, FEBRUARY 21
ABSTRACT SUBMISSION LINKS ON OUR WEBSITE AT:
WWW.ACPMICHIGAN.ORG

PROGRAM DETAILS COMING SOON
ATTENTION: ZOOM EVENT FOR MICHIGAN RESIDENTS AND MEDICALS STUDENTS

Register in advance for this meeting:
https://us06web.zoom.us/meeting/register/tZwkfu6vpj0pH9CjryO0KnN0U
GWMYr2glqhM
After registering, you will receive a confirmation email containing information about joining the meeting.

GETTING THROUGH THE VIRTUAL MATCH

from the first batch of residents who got through virtual interviews to the next

February 26th, 2022
5:00 pm – 6:00 pm EST
Register Now:
EARLY BIRD REGISTRATION RATES EXTENDED TO FEBRUARY 28!
IM 2022 – CHICAGO, IL
April 28-30

https://annualmeeting.acponline.org/

CONGRATULATIONS

MICHIGAN PHYSICIANS SPEAKING AT IM 2022:

<table>
<thead>
<tr>
<th>NAME</th>
<th>SESSION TITLE</th>
<th>COURSE CODE</th>
<th>DATE/TIME</th>
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</thead>
<tbody>
<tr>
<td>Robert Hyzy, MD</td>
<td>Clinical Triad: Oxygen Supplementation-Hospital to Home</td>
<td>CT 005</td>
<td>Friday, April 29 – 8:00 – 9:00 AM</td>
</tr>
<tr>
<td>Hallie Prescott, MD, MSc, FACP</td>
<td>Sepsis Management</td>
<td>MTP 059</td>
<td>Sunday, April 30 – 11:00 – 12:00 PM</td>
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<td>Renuka Tipirneni, MD, FACP</td>
<td>Making the Most Out of Mentorship</td>
<td>PN 033</td>
<td>Thursday, April 28 – 2:45 – 3:45 PM</td>
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<tr>
<td>Kausik Umanath, MD, MS, FACP, FASN</td>
<td>Cardiorenal Syndrome: The Heart and Kidney Come Together</td>
<td>MTP 070</td>
<td>Thursday, April 28 – 2:45-3:45 PM</td>
</tr>
<tr>
<td>Kara Wyant, MD</td>
<td>Clinical Triad: It’s All in Your Head</td>
<td>CT 002</td>
<td>Thursday, April 28 – 2:45 – 3:45 PM</td>
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New ACP Hospitalist
The all-new ACP Hospitalist is here! Exclusively for ACP members, this weekly online magazine covers #internalmedicine topics with a focus on #hospitalmedicine. Check out the most recent edition at https://acphospitalist.acponline.org/ and be sure to sign up at https://store.acponline.org/ebiz/my-account/email-preferences. #acphospitalist

Celebrating the Lunar New Year
On behalf of the ACP Pan Asian Affinity Group (APAAG)

Happy Lunar New Year! Lunar New Year starts this year on Tuesday, February 1, 2022, on the second new moon. This will be the Year of the Tiger, the third of twelve animals of the Chinese Zodiac. Over 2 billion people globally celebrate Lunar New Year, honoring ancient traditions that date back to at least the 14th century B.C. While Lunar New Year is celebrated in numerous countries in Asia, each country has its own customs and traditions. Lunar New Year is celebrated in China, Korea (설날 Seollal), Vietnam (Tết nguyên Đán), Tibet (Losar), and Mongolia (Tsagaan Sar). More information on how the Lunar New Year is celebrated can be found here and here.

Chinese celebrations of Lunar New Year can involve fastidious cleaning just prior to the new year; family gatherings to feast together during the most important meal of the year; lucky money in red envelopes for children; and festivities that can last up to seven days officially in China (or up to two weeks in rural areas!).

Korean Lunar New Year, or Seollal, is a 3-day celebration (including the day before and after the actual Lunar New Year day), which involves gathering with family, giving and receiving gifts, wearing traditional Korean clothing (hanbok), playing folk games, and preparing and eating large amounts of Korean food, including Ddeokguk (Korean rice cake soup) which holds special significance on this Lunar New Year holiday. Seollal traditional rituals include ancestor worship ceremony (charye), and Sebae (children/youngsters bow to their elders/parents and receive small gifts of money).
Vietnamese celebrations of Lunar New Year, or Tết, share some similarities with Chinese celebrations regarding emphasis on family and food. Tết also involves abundant and beautiful new year flowers at local markets and children donning new clothing as tidings of prosperity and luck for the coming year are shared.

In the U.S., Lunar New Year is increasingly recognized: schools in New York City and some parts of California have the day off. This holiday has a global impact, as commerce that depends on Asian countries can expect to experience supply chain disruptions during this time of year. The date is now incorporated in ACP’s annual calendar.

Many ACP members, both in the U.S. and abroad, celebrate the lunar new year. The ACP Pan Asian Affinity Group (APAAG) is a nascent group within ACP that acknowledges those members. We are ACP members who identify as Pan Asian and wish to collaborate and network with other Pan Asian members to create a wide variety of professional, personal, and career development opportunities.

Learn More About and Join APAAG

We hope that those who are interested will introduce themselves and connect with others on the APAAG online member forum.

APAAG is hosting an in-person networking session at IM2022 on Friday April 29, from 3:00 PM to 4:30 PM. For those who are planning to attend IM2022, please join our session! Please look for additional ACP events sponsored by APAAG throughout the year.

With kindest regards from the members of the APAAG Steering Committee:
Steven Chen, BS
Elisa Choi, MD, FACP FIDSA
R. Dobbin Chow, MD MACP
Daniel Kim, MD MBA FACP
Mary Lee, MD MACP
Tiffany Leung, MD MPH FAMIA FEFIM
Joshua Liao, MD MSc FACP
Tammy Lin, MD FACP
Mukta Panda, MD MACP FRCP-London

Celebrating Black History Month
February is dedicated as Black History Month, honoring the triumphs and struggles of African Americans throughout U.S. history.

IMPORTANT - 21/22 Outreach to Past Dues Members

If you have not paid dues for both 2020-21 and 2021-22, your membership will end on February 19, 2022. As a special offer, if you renew your membership by February 19, your membership will be active through June 30, 2023.
I Raise the Rates! January Edition

In this edition of I Raise the Rates (IRtR), you will find a variety of new resources from several public health partners, educational opportunities, and a selection of media articles related to immunization.

Updates from the American College of Physicians (ACP)

In Partnership With YouTube, ACP Addresses Vaccines, COVID-19 Misinformation

ACP and YouTube have released a new video series focused on COVID-19 and vaccine education: "Ask Your Internist," featuring physicians who answer the public's top vaccine-related questions, and "Physician to Physician Conversations," which shares practical strategies for physicians to address vaccine and health misinformation with patients. Several of the episodes will also be offered in Spanish.

Episodes of each of these series can be viewed on the ACP YouTube channel, and new videos will be uploaded to the ACP YouTube channel throughout the next few months.
ACP's quick resource provides descriptions of the video series and tips on how to promote them, including hashtags, sample graphics, and sample posts. ACP members can share the videos with their followers by liking, sharing, and retweeting ACP social media posts or by customizing their own posts to promote the videos.

Visit ACP's YouTube Channel Here

Influenza Vaccine Uptake and Missed Opportunities
Among the Medicare-Covered Population With High-Risk Conditions During the 2018 to 2019 Influenza Season

Seasonal influenza causes substantial morbidity and mortality among older U.S. adults and those with comorbid health conditions. *Annals of Internal Medicine* published [Influenza Vaccine Uptake and Missed Opportunities among the Medicare-Covered Population with High-Risk Conditions during the 2018 to 2019 Influenza Season](https://annals.org/content/172/3/193). The authors examined seasonal influenza vaccine uptake during the 2018–2019 influenza season and identified factors associated with missed opportunities for vaccination among Medicare beneficiaries.

ACIP Update:
Recombinant Zoster Vaccine in Immunocompromised Adults

The Advisory Committee on Immunization Practices (ACIP) recently published new recommendations for the use of recombinant Zoster vaccine in Immunocompromised Adults Aged > 19 Years.
The ongoing COVID-19 pandemic has caused more than 5 million deaths worldwide and led to tremendous physical, mental, and economic hardships. Several vaccines have been developed and tested within remarkably short periods. Currently, public vaccination programs have already succeeded in reducing the number of new infections in several countries. However, a substantial proportion of the population (internationally estimated at approximately 20%) intends to refuse vaccination. In 2019, before the COVID-19 pandemic, the World Health Organization claimed vaccination hesitancy as a global health threat; this threat is particularly salient in the case of COVID-19. Therefore, counteracting the underlying motivations for vaccination hesitancy is crucial to overcoming this worldwide crisis.
People Living with HIV Need Tailored COVID-19 Vaccination Information

While most people living with HIV have received at least one dose of the COVID-19 vaccine, younger and Black individuals are hesitant to get vaccinated and have lower vaccination rates, according to a new study by Rutgers researchers.

The study, published in *AIDS Patient Care and STDs*, is among the first to examine COVID-19 vaccination efforts based on people living with HIV in the United States.

The researchers nationally surveyed people living with HIV between March and May of 2021—at the onset of the vaccination program—and found that while most individuals had reported receiving at least one dose of a vaccine, certain subgroups had lower intentions of getting vaccinated.

Read More

COVID-19 Vaccine Booster Shot Cuts Omicron Death Risk by 95%, U.K. Study Shows

Three shots of the COVID-19 vaccine cut the risk of death from Covid-19 by 95% in those aged 50 and older during the Omicron surge in the U.K., according to an early study that showed immunity from vaccination held up well against the worst effects of the disease even among older people who are most at risk.
The analysis conducted by the U.K. Health Security Agency offers a glimpse of how effective vaccination is against death from Omicron in a highly boosted population. In December, the U.K. government hurried to offer boosters to everyone 16 and older, expanding a campaign that up to that point had only applied to people 50 and older and those with certain health conditions.

Free At-Home COVID-19 Tests Are Now Available

Every home in the U.S. is now eligible to order four (4) free at-home COVID-19 tests. Orders will usually ship in 7-12 days.

About the At-Home COVID-19 Tests
The tests available for order:

- Are rapid antigen at-home tests, not PCR
- Can be taken anywhere
- Give results within 30 minutes (no lab drop-off required)
- Work whether or not you have COVID-19 symptoms
- Work whether or not you are up to date on your COVID-19 vaccines
- Are also referred to as self-tests or over-the-counter (OTC) tests

Learn More and Order Your Free COVID-19 Tests
Adult Vaccine Related Updates

Moderna Launches Clinical Trial for HIV Vaccine that Uses mRNA Technology

On Thursday, January 27th, Moderna announced that it had launched early-stage clinical trials of an HIV mRNA vaccine candidate.

The biotechnology company has teamed up with the nonprofit International AIDS Vaccine Initiative to develop the shot, which uses the same technology as Moderna's successful COVID-19 vaccine.

According to a Moderna company statement, the first participants in the Phase I trial were given doses of the vaccine candidate at George Washington University School of Medicine and Health Sciences in Washington, D.C.

“We are tremendously excited to be advancing this new direction in HIV vaccine design with Moderna's mRNA platform,” Dr. Mark Feinberg, president and CEO of IAVI said in a statement. “The search for an HIV vaccine has been long and challenging, and having new tools in terms of immunogens and platforms could be the key to making rapid progress toward an urgently needed, effective HIV vaccine.”

Study Highlights Health, Economic Benefits of RSV Vaccine for Older Adults
With no existing respiratory syncytial virus (RSV) vaccine yet, researchers found that a vaccine compared to the influenza vaccine could prevent tens of thousands of hospitalizations and deaths per year.

New research published in *Vaccine* highlighted the potential of vaccination against respiratory syncytial virus (RSV) in older adults.

RSV is a common respiratory virus that typically causes cold-like symptoms that lead to lower respiratory infections and hospitalizations. While RSV in infants has been heavily researched, there are currently no approved pharmacological treatment or prevention methods for RSV infection in older adults aged 60 and older. Additionally, there is limited literature on the potential economic value of RSV vaccines in this age group.

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**Declines in Routine Adult and Teen Vaccinations Continued in 2021**

The COVID-19 pandemic continues to impact healthcare delivery, including the utilization of routine preventive services like vaccines.

In February and June 2021, Avalere released a series of analyses that found persistent and sometimes steep declines in vaccination claims for Advisory Committee on Immunization Practices (ACIP)-recommended adolescent and adult vaccines since the start of the pandemic.

The previously reported analyses compared claims submissions for ACIP-recommended vaccines from January to November 2020 to the same months in 2019 across commercial, Managed Medicaid, Medicare Advantage, and Medicare Fee-for-Service (FFS) Part B markets. The analyses found that declines in ACIP-recommended adolescent and adult vaccine claims across this timeframe translated into an estimated 26 million missed doses of recommended vaccines.

**Key Findings**

- Building on the previous analyses, from January 2020 to July 2021, monthly vaccine claims decreased on average by 32% for adults and 36% for adolescents when compared to the same months in 2019.
• Declines in ACIP recommended adolescent and adult vaccinations persisted across all markets from December 2020 to July 2021; across markets, total vaccine claims in this timeframe were between 7% to 64% lower than 2019 claims in adolescents and 15% to 62% lower than 2019 claims in adults.

• From December 2020 to July 2021, adolescents and adults in the studied markets potentially missed approximately 11.1 million recommended vaccine doses compared to 2019.

• Cumulatively, from January 2020 to July 2021, adolescents and adults across the studied markets may have missed an estimated 37.1 million doses of recommended vaccines compared to 2019.

FDA Gives Clearance of IND Application for Novel Peanut Allergy Vaccine Candidate

Allergy Therapeutics

On January 26th, Allergy Therapeutics, a biotechnology company specializing in allergy vaccines, announced that the United States Food & Drug Administration (FDA) had cleared the Group’s Investigational New Drug application (IND) for its novel virus-like particle (VLP)-based peanut allergy vaccine candidate (“VLP Peanut”).

The clearance by the FDA of the Group’s IND application paves the way for the initiation of the Phase I PROTECT trial, which will run in the United States.

The trial will include multiple cohorts beginning with healthy subjects, followed by peanut-allergic patients who will undergo skin prick tests, and then peanut-allergic patients who will receive subcutaneous injections. The topline data from the Phase I PROTECT trial in adult patients is expected in H1 2023, earlier than the initially intended data readout of Q4 2023.
In Conclusion:
Winter is here for a few more weeks
Stay Warm and Remember:

- You can reach your Chapter Office at tlockard@acpmichigan.org or call 248-602-0235, Monday – Friday, 7:30am-4:00pm
- You can reach Governor Martha Gray at plgray@umich.edu
- Follow us on Twitter and Instagram!
- Your Chapter is working for you! Consider becoming involved!
  Still seeking interested members for:
  - Health & Public Policy Committee
  - Early Career Physicians Committee
  - Membership Committee
  - Communication & Social Media Committee