Hello AAP Iowa members from your new chapter president! I look forward to meeting more of you over the next 2 years and to serving you in this capacity. I have lived in Iowa most of my life and still believe that the best people in the world live and work in this state. “Iowa Nice” is not well understood outside of our borders but we have proved it again recently with the response to our neighbors devastated by the derecho and the care we gave those who were working to help recover.

I have been a member of the Iowa Chapter AAP Board for years and have been able to see our chapter grow and become more involved in helping you at the state level. I have been able to see us acknowledged at the national level for our chapter with the recent Chapter Award of Excellence. I have been privileged to represent you at the national level of the AAP and in meeting with Iowa representatives in Washington, DC. Our board members have set three recent goals: to engage our membership, to increase childhood medical coverage to all Iowa’s pediatric patients, and to help Iowa’s youth and children have effective and accessible mental health care. With your help, we hope to make these goals become achievements.

With the recent pandemic and derecho, we have seen our members doing great things to care for Iowa but also having great stresses and financial difficulty. We also have seen a dramatic increase in the youth with anxiety and depressive concerns related to the pandemic. There are many tools to help you in response to these challenges that are available through the national and our chapter AAP. If there are ways we may be able to help you with these concerns, please reach out.
Look to our state or national website for tips/tools and know that we are working to assist you in the pandemic as we can.

In the last month we have started a new endeavor with a chapter chat. The hope is to reach out to you and get a better idea what your hopes and needs are, as well as to improve the value of your membership, and support the care of your patients and you as members. These discussions may also be ways to disseminate information to complete some of the goals we have mentioned above. I certainly hope we can keep an open dialogue with you and that we can continue these or other methods to support our members. Our next Chapter Chat is Sunday, September 20 at 7 p.m.

If any of you want to become more involved in our Iowa chapter activity or pediatric advocacy, please let us know. More member involvement will benefit us all. We have many ways to get involved in all corners of the state. You can do things as simple as being available to respond to a local issue or to represent us in a national position related to your interest as a chapter champion.

Thank you for the opportunity to serve you as the Iowa Chapter president. I look forward to the next 2 years of leading the charge. I am hoping to leave a better Iowa for our pediatric patients and the wonderful “Iowa Nice” AAP members we have here.

Sincerely,

Dan Wright, D.O. F.A.A.P
From your Iowa State Disaster Preparedness Contact

Here is a practical learning opportunity for you and your local hospital to improve your readiness for pediatric emergencies.

The ongoing CoVid 19 Pandemic has increased our awareness of multiple levels of preparedness. I would like to mention two useful constructs in the world of disaster preparedness: the Disaster Preparedness Cycle and a Hazard Vulnerability Analysis.

Disaster Preparedness Cycle:

The Disaster Preparedness Cycle has at least four phases: Preparing, Responding, Recovering, Mitigating... As we consider where we are presently in the CoVid-19 pandemic, we can see how these phases are often sequential, yet they can also be simultaneous as we presently make an effort to mitigate future effects from lessons that we have already learned this year.

A Hazard Vulnerability Analysis (HVA) is a powerful tool in the Prepare! Phase.

To assess how and where to make plans to better prepare ourselves, developing a Hazard Vulnerability Analysis (HVA) helps us gauge our risks, calculate their relative threat, and identify where to focus our preparation.

One method of developing an HVA is to list potential events, the likelihood of their occurrence for your community, their potential threat of disruption, and your level of (un)preparedness. By giving each one of these three aspects a number, one can multiple all three to obtain a relative vulnerability score for that event. Those events with a higher vulnerability score (the multiplication product) merit more attention.
Even though theoretically we have passed the “Prepare!” phase for CoVid 19 (during spring of 2020 before CoVid was detected in Iowa) and are now in the “Respond!” phase, we can still be preparing and mitigating for future developments (like events related to the 2020-2021 school year).

Here is an example of an HVA for a community – or hospital or home. I have listed possible hazardous events and assigned three numbers for each event related to its:

1. probability of occurring in the community
2. severity of its impact for the community
3. local preparedness to respond well and minimize the disruption of the event.

Multiply together these three assigned numbers to calculate a relative “vulnerability” score for each of those events. Those with the highest score are the most hazardous, possibly because of their likelihood of occurring, the resulting disruption – or the present lack of preparedness.

<table>
<thead>
<tr>
<th>Event</th>
<th>Probability of Event</th>
<th>Level of Damage and Disruption</th>
<th>Level of Present Preparedness</th>
<th>Total Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tornado</td>
<td>High 3</td>
<td>Severe 4</td>
<td>Poor 3</td>
<td>18</td>
</tr>
<tr>
<td>Wildfire</td>
<td>Medium 2</td>
<td>High 3</td>
<td>Fair 2</td>
<td>18</td>
</tr>
<tr>
<td>Flood</td>
<td>Low 1</td>
<td>Moderate 2</td>
<td>Good 1</td>
<td>16</td>
</tr>
<tr>
<td>Active Shooter</td>
<td>High 3</td>
<td>Severe 4</td>
<td>Poor 3</td>
<td>12</td>
</tr>
<tr>
<td>Earthquake</td>
<td>Medium 2</td>
<td>High 3</td>
<td>Fair 2</td>
<td>12</td>
</tr>
<tr>
<td>Ice Storm</td>
<td>Low 1</td>
<td>Moderate 2</td>
<td>Good 1</td>
<td>9</td>
</tr>
<tr>
<td>Landslide</td>
<td>High 3</td>
<td>Severe 4</td>
<td>Poor 3</td>
<td>4</td>
</tr>
<tr>
<td>Infant Abduction</td>
<td>Low 1</td>
<td>Moderate 2</td>
<td>Fair 2</td>
<td>3</td>
</tr>
</tbody>
</table>

Ordering the “vulnerability” scores helps to identify priorities for preparing ourselves.

Next time… Incident Command System and more of the Disaster Preparedness Cycle.

Carlyn Christensen-Szalanski, MD, FAAP

Iowa AAP chapter Disaster Preparedness Contact

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COVID Recovery Iowa offers a variety of services to anyone affected by the Coronavirus pandemic. Virtual counselors provide counseling, activities, referral information and help find resources to any Iowan seeking personal support. Iowans of all ages may join groups online for activities and learn creative strategies for coping with the effects of the pandemic. COVID Recovery Iowa will announce upcoming programs on the website and via all social media to help Iowans build coping skills, resilience and emotional support.

More Information

Ashlesha Kauskik, MD, FAAP

Ashlesha Kaushik, M.D., FAAP has been elected to Iowa American Academy of Pediatrics (AAP) Board of Directors. Dr. Kaushik is American Academy of Pediatrics (AAP) Iowa Chapter Immunization representative, AAP Iowa Chapter Infectious Diseases Champion and serves on IA AAP Legislative Committee and Committee on Immunization.

Dr. Kaushik is a national AAP spokesperson and recipient of 2019 Centers for Disease Control and Prevention (CDC) Childhood Immunization Champion Award for Iowa. She is also a featured global health expert for Sabin Vaccine Institutes Immunization Advocates.
Dr. Kaushik is presently, Medical Director of Pediatric Infectious Diseases, Director of Antimicrobial Stewardship Program at Unity Point Health, Sioux City, Iowa, and holds an academic appointment by the Stead Family Department of Pediatrics as Clinical Assistant Professor for the University of Iowa Carver College of Medicine.