

Bethlehem School Board Meeting 2/2/2022

Hello, My name is Douglas Lloyd, class of '96, and I choose to raise my two sons in Delmar because Bethlehem schools are the leaders in education.

I am an engineer. Throughout my professional career I have put unattended surveillance platforms through environmental qualification at Aberdeen proving grounds, upgraded TRAP systems at our nuclear power facilities, and installed perimeter surveillance systems at high value targets such as Bolling AFB and YPG.

Under my own business, I have rapid prototyped remotely operated weapons platforms complete with tracking systems and target acquisition, written software for NASA that's used on pads 38a and 38b, and built cellular data offloading systems including roaming agreements with AT&T.

I have developed systems and concepts far more complex than the basic filtration we are attempting to accomplish by masking our kids.

These are the masks my kids have been forced to wear for 18 months now. They are nothing more than spit shields. None of this material is not designed for, nor is it capable of stopping an airborne pathogen such as covid19. Since these masks all vary, thin material masks may be breathable and therefore are incapable of filtration, while thick material masks, even N95 masks are so restrictive that most exhale exits around the edges of the mask unfiltered. To see how much air leaves your mask unfiltered, simply step outside in the cold and you can see your breathe. The benefits are next to zero while the risks and negative impacts are plentiful including major leaps in suicide, anxiety, depression, and anti-social behavior. My mother had repeated eye infections wearing her N95 masks until I convinced her to stop wearing it, and her eye infections never came back. She was not happy with her doctor who claimed the mask had nothing to do with eye infections. My children have both had face rashes due to this excessive masking.

This is an N95 respirator which properly seals to your face. It has a check-valve, which is a one way valve. This valve closes when you inhale so that air is pulled through the filters, and opens when you exhale and lets air out of the mask unfiltered. If the mask did not have a check value, you would have a difficult time breathing, and the filters would quickly become contaminated with bacterial due to heat and high moisture content of our breath. Just like an unsealed mask on your face, air will follow the least path of resistance be it a small gap or check valve. Any gap larger than the filtration rating will be the path of least resistance and renders the mask absolutely useless for stopping the spread of Covid-19.

This is a military gas mask with eye protection. This is capable of filtering covid-19, but clearly the only mask that will stop the virus is completely impractical for our children to wear.

My sons have been taught these masks (hold up cloth) protect themselves and others from covid-19, and they must comply or else they will kill grandma. This is quite the burden to put on our children, and this simply is not true. I cannot support the school districts position, and this inconsistency has created tremendous strife in my family. I recommend Bethlehem be a leader and teach all risk/benefits of masking.

I understand your hands are tied. Bethlehem has received 1.1 million and is on track for 1.8 million of ARP and ESSER funds and attached to these funds comes mask mandates for our children and has

completely removed freedom of choice from the parents. Governor Hochul's mandate further complicates your situation, but as we can clearly see this mandate is unconstitutional as legislature creates laws, not our health department. We do not need to wait for a stay removal when we can see with our own eyes this law is in violation of the NYS Constitution and should not be followed. You have difficult decisions to make and I implore Bethlehem to be a leader, set the standard for NYS and create an immediate path to unmasking our children.

My children are unvaccinated and will stay that way until I am satisfied with the safety data. The vaccine in their age group 5-11 has only been available for three months. Any children that have received the vaccine ARE the safety data, they ARE the clinical trial. I am choosing not to participate in this trial and should not have my children discriminated against because of this decision. My children present no threat to anybody with the vaccination status, yet they are now at risk of being banned from Chess Club, the school field trip to the museum, and even personal events. This causes further unnecessary distress in my children. I expect Bethlehem to continue to be a leader in free choice and not implement any vaccine mandates in our district.

Many parents are under the impression that the C19 vaccine they and their children have received is FDA approved, when in fact Comirnaty the FDA approved vaccine is not available in the United States. (source) and here is my phone call with Pfizer confirming this fact. Everyone to date who has received the C19 vaccine under the guise of FDA approval has received the EUA vaccine. A federal judge in Florida has confirmed and ruled the FDA and EUA vaccines are not interchangeable for the following reasons. (Case No. 3:21-cv-1211-AW-HTC).

- 1) Different ingredients
- 2) Different manufacturing process
- 3) EUA vaccine offers no liability protection

Please Bethlehem, be a leader and educate parents about these facts.

Data now shows that 90% of the vaccine injuries have come from 10% of the batches. This is likely due to the manufacturing inconsistencies of this EUA product. These defunct batches are still in use. There are readily available tools to check batch numbers. Please Bethlehem, be a leader and educate parents about these facts. <https://howbadismybatch.com/>

Bethlehem is a leader in transparency. I have filed several FOIL requests with the district and received prompt responses within two days. I thank you for this. Many other districts I have FOIL'd have either not responded, provided incomplete requests, or stonewalled by waiting until the last day and providing an arbitrary excuse such as submitting to the wrong person. Bethlehem handled all routing issues and clarification of documents requested internally. BC, you ARE number one.

Other districts in the area have implemented vaccine mandates and discriminated against unvaccinated children causing undue harm to children and their families. This has been going on for months now and I'm seeing it get very ugly. I do not want to see this happen in Bethlehem as parents are reaching the breaking point. Instead, I would like to see Bethlehem set the standard for the capital district, for New York, and for the country on how we can safely unmask our children. Since children are the least risk age group, they do not spread C19 unless they are sick and have an active infection with viral load causing them to be contagious, we can safely unmask them. Healthy children there is a near zero risk of

serious illness and a zero risk of death. Not one healthy child under 18 has died from covid 19. I see the biggest challenge being psychological as so many have grown accustomed to their mask, while others are ready for them to be removed. There will be contention between masked and unmasked after all of this time, and I urge Bethlehem to work with me to find a path forward. Bethlehem can be the leader in returning to normal.

Douglas Lloyd

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