## References

- 1. 1 dead, 5 infected by mold that Halted HOSPITAL SURGERIES. (2019, July 03). Retrieved July 03, 2019, from <a href="https://apnews.com/article/244cc2dc704f49b1992d7e146c4524ea">https://apnews.com/article/244cc2dc704f49b1992d7e146c4524ea</a>
- 2. 7 million premature deaths annually linked to air pollution. (2014, March 25). Retrieved March 21, 2021, from <a href="https://www.who.int/mediacentre/news/releases/2014/air-pollution/en/">https://www.who.int/mediacentre/news/releases/2014/air-pollution/en/</a>
- 3. A. M., Karvonen, Hyvarinen, A., Korppi, M., Haverinen-Shaughnessy, U., Renz, H., Pfefferle, P., . . . Pekkanen, J. (2015). Moisture damage and asthma: A birth cohort study. *Pediatrics*, *135*(3). doi:10.1542/peds.2014-1239d
- About asthma: HUD.gov / U.S. Department of housing and urban Development (HUD). (n.d.). Retrieved April 27, 2018, from <a href="https://www.hud.gov/program">https://www.hud.gov/program</a> offices/healthy homes/healthyhomes/asthma
- 5. About mold and Moisture: HUD.gov / U.S. Department of housing and urban Development (HUD). (n.d.). Retrieved February 21, 2021, from <a href="https://www.hud.gov/program">https://www.hud.gov/program</a> offices/healthy homes/healthyhomes/mold
- 6. ACOG practice Bulletin NO. 90: Asthma in pregnancy. (2008). *Obstetrics & Gynecology,* 111(2), 457-464. doi:10.1097/aog.0b013e3181665ff4
- 7. Ahearn, D. G., Simmons, R. B., Switzer, K. F., Ajello, L., & Pierson, D. L. (1991). Colonization by cladosporium spp. of painted metal surfaces associated with heating and air conditioning systems. *Journal of Industrial Microbiology*, 8(4), 277-280. doi:10.1007/bf01576067
- 8. Akinbami, L. J., Moorman, J. E., Bailey, C., Zahran, H. S., King, M., Johnson, C. A., & X., Liu. (2012, May). Trends in Asthma Prevalence, Health Care Use, and Mortality in the United States, 2001–2010. Retrieved April 10, 2021, from <a href="https://www.cdc.gov/nchs/products/databriefs/db94.htm#:~:text=Asthma%20prevalence%20(the%20percentage%20of,children%20aged%200%E2%80%9317%20years">https://www.cdc.gov/nchs/products/databriefs/db94.htm#:~:text=Asthma%20prevalence%20(the%20percentage%20of,children%20aged%200%E2%80%9317%20years</a>.
- 9. Alavy, M., & Siegel, J. A. (2019). IAQ and energy implications of high efficiency filters in residential buildings: A review (RP-1649). *Science and Technology for the Built Environment*, *25*(3), 261-271. doi:10.1080/23744731.2018.1526012
- 10. Albright, D. M. (n.d.). Human health effects of airborne mycotoxin exposure in fungi contaminated indoor environments. *American Society of Safety Engineers*, 26-28.
- 11. Allergens and Allergic Asthma. (2015). Retrieved March 07, 2021, from <a href="https://www.aafa.org/allergic-asthma/">https://www.aafa.org/allergic-asthma/</a>
- 12. Allergic Asthma. (2015). Retrieved March 20, 2021, from <a href="https://www.thermofisher.com/diagnostic-education/hcp/us/en/tests/allergic-diseases/asthma.html">https://www.thermofisher.com/diagnostic-education/hcp/us/en/tests/allergic-diseases/asthma.html</a>

- 13. Allergies and fungus. (n.d.). Retrieved April 13, 2011, from <a href="https://www.ehso.com/fungusallergy.htm">https://www.ehso.com/fungusallergy.htm</a>
- 14. Ambient air quality. (2017, November 17). Retrieved February 28, 2021, from https://www.who.int/phe/health\_topics/outdoorair/en/
- 15. American Lung Association. (2010). Particulate Matter Air Pollution Test. Retrieved November 08, 2010.
- 16. AMI Environmental Testing. (2015). Killing Mold with ozone and Thermal Heat. Retrieved March 28, 2021, from <a href="http://moldinspectioncalifornia.com/kill">http://moldinspectioncalifornia.com/kill</a> mold with ozone.html
- 17. Anderson, W. B., George Dixon, D., & Mayfield, C. I. (2007). Estimation of endotoxin inhalation from shower and humidifier exposure reveals potential risk to human health. *Journal of Water and Health*, *5*(4), 553-572. doi:10.2166/wh.2007.043
- 18. Anyanwu, E. (2008). The validity of the environmental neurotoxic effects of toxigenic molds and mycotoxins. *The Internet Journal of Toxicology, 5*(2). doi:10.5580/209b
- 19. Anyanwu, E. C., Morad, M., & Campbell, A. W. (2004). Metabolism of mycotoxins, Intracellular functions of Vitamin B12, and Neurological manifestations in patients with Chronic Toxigenic Mold Exposures. a review. *The Scientific World Journal*, *4*, 736-745. doi:10.1100/tsw.2004.133
- 20. Apostolakos, M. J., Rossmoore, H., & Beckett, W. S. (2001). Hypersensitivity pneumonitis from ordinary residential exposures. *Environmental Health Perspectives, 109*(9), 979-981. doi:10.1289/ehp.01109979
- 21. Armstrong, D. (2007, January 10). Amid suits over mold, experts wear two hats. Retrieved March 13, 2021, from <a href="https://www.wsj.com/articles/SB116831654647871083">https://www.wsj.com/articles/SB116831654647871083</a>
- 22. ASHRAE Position Document on Indoor Air Quality. (2020). Atlanta, GA: ASHRAE Board of Directors.
- 23. Asthma Awareness Education Program. (n.d.). Retrieved March 06, 2021, from http://www.neisd.net/env health/
- 24. Asthma Condition. (n.d.). Atlanta, Georgia: Georgia Society of Healthcare Risk Managers.
- 25. Asthma in the US, Vital Signs. (2011, May 03). Retrieved April 10, 2021, from https://www.cdc.gov/vitalsigns/asthma/index.html
- 26. Asthma statistics: AAAAI. (n.d.). Retrieved March 20, 2021, from <a href="https://www.aaaai.org/about-aaaai/newsroom/asthma-statistics#:~:text=In%202016%2C%20approximately%208.3%25%20of,%25%20and%207.4%25%2C%20respectively.&text=Asthma%20prevalence%20among%20children%20increased,decreased%20to%208.3%25%20in%202016.
- 27. Asthma. (2021, February 18). Retrieved March 13, 2021, from <a href="https://www.epa.gov/asthma">https://www.epa.gov/asthma</a>
- 28. Asthma: Home-based multi-trigger, multicomponent environmental interventions children and adolescents with asthma. (2020, September 30). Retrieved March 06, 2021,

- from <a href="https://www.thecommunityguide.org/findings/asthma-home-based-multi-trigger-multicomponent-environmental-interventions-children-adolescents-asthma">https://www.thecommunityguide.org/findings/asthma-home-based-multi-trigger-multicomponent-environmental-interventions-children-adolescents-asthma</a>
- 29. Asthma: How much do you really know? [Fulton County Health & Wellness Department of Health Promotion, FAIR Coalition]. (n.d.). Fulton County, Atlanta, GA.
- 30. Asthma: Strategies for addressing asthma within a coordinated school health program. (2015, July 17). Retrieved March 13, 2021, from <a href="https://www.cdc.gov/healthyschools/asthma/strategies/asthmacsh.htm">https://www.cdc.gov/healthyschools/asthma/strategies/asthmacsh.htm</a>
- Azimi, P., & Stephens, B. (2018). A framework for estimating the US Mortality burden of fine particulate MATTER exposure attributable to indoor and OUTDOOR MICROENVIRONMENTS. *Journal of Exposure Science & Environmental Epidemiology*, 30(2), 271-284. doi:10.1038/s41370-018-0103-4
- 32. Barberán, J., García-Pérez, F., Villena, V., Fernández-Villar, A., Malmierca, E., Salas, C., . . . Aguilar, L. (2017). Development of aspergillosis in a cohort of non-neutropenic, non-transplant patients colonised by aspergillus spp. *BMC Infectious Diseases, 17*(1). doi:10.1186/s12879-016-2143-5
- 33. Barraza Villarreal, A., Gonzalez Casanova, I., Hernandez Cadena, L., Romieu, I., & Ramakrishnan, U. (2018). Prenatal exposure to environmental pollutants and child development trajectories through 7 years. *International Journal of Hygiene and Environmental Health*, 221(4), 616-622. doi:https://doi.org/10.1016/j.ijheh.2018.04.004
- 34. Batra, MD, V. (2019, November 10). Pediatric aspergillosis Clinical Presentation.

  Retrieved February 19, 2021, from <a href="http://emedicine.medscape.com/article/960938-clinica">http://emedicine.medscape.com/article/960938-clinica</a>
- 35. Baxi, S. N., Portnoy, J. M., Larenas-Linnemann, D., Phipatanakul, W., Barnes, C., Baxi, S., . . . Williams, P. B. (2016). Exposure and health effects of fungi on humans. *The Journal of Allergy and Clinical Immunology: In Practice, 4*(3), 396-404. doi:10.1016/j.jaip.2016.01.008
- 36. Bennett, J., & Klich, M. (2003). Mycotoxins. *American Society for Microbiology, 16*, 3rd ser., 497-516. doi:10.1128/CMR.16.3.497-516.2003
- 37. Biological pollutants' impact on indoor air quality. (2020, July 15). Retrieved April 04, 2021, from <a href="https://www.epa.gov/indoor-air-quality-iaq/biological-pollutants-impact-indoor-air-quality">https://www.epa.gov/indoor-air-quality-iaq/biological-pollutants-impact-indoor-air-quality</a>
- 38. Bommakanti, A., & Waliyar, F. (2010). Importance of Aflatoxins in human and livestock health. Retrieved April 19, 2010, from <a href="https://www.aflatoxin.info/health.asp">www.aflatoxin.info/health.asp</a>
- 39. Brandl, H. (2011). Bioaerosols in indoor environment a review with special reference to residential and OCCUPATIONAL LOCATIONS. *The Open Environmental & Biological Monitoring Journal*, *4*(1), 83-96. doi:10.2174/1875040001104010083
- 40. Braubach, M., Jacobs, D., & Ormandy, D. (2011). *Environmental burden of disease* associated with inadequate housing: A method guide to the quantification of health

- effects of selected housing risks in the WHO European region: Summary report. Copenhagen: World Health Organization, Regional Office for Europe.
- 41. Brewer, J., Thrasher, J., & Hooper, D. (2013). Chronic illness associated with mold and mycotoxins: Is naso-sinus fungal biofilm the culprit? *Toxins*, *6*(1), 66-80. doi:10.3390/toxins6010066
- 42. Broussard, B. D. (2019, October 23). Op-Ed: Humana study reveals \$265 billion wasted on health care each year in the US. Retrieved March 21, 2021, from <a href="https://www.cnbc.com/2019/10/07/study-reveals-265-billion-wasted-on-health-care-each-year-in-us.html">https://www.cnbc.com/2019/10/07/study-reveals-265-billion-wasted-on-health-care-each-year-in-us.html</a>
- 43. Brunetto, B., Barletta, B., Brescianini, S., Masciulli, R., Perfetti, L., Moscato, G., . . . lacovacci, P. (2009). Differences in the presence of allergens among several types of indoor environments. *Annali Dell'Istituto Superiore Di Sanità*, 45(4). doi:10.1590/s0021-25712009000400009
- 44. Bräuner, E. V., Forchhammer, L., Møller, P., Barregard, L., Gunnarsen, L., Afshari, A., . . . Loft, S. (2008). Indoor particles affect vascular function in the aged. *American Journal of Respiratory and Critical Care Medicine*, *177*(4), 419-425. doi:10.1164/rccm.200704-632oc
- 45. Building air treatment systems will be common by 2030. (2021, February 22). Retrieved February 27, 2021, from <a href="https://www.floridarealtors.org/news-media/news-articles/2021/02/building-air-treatment-systems-will-be-common-2030">https://www.floridarealtors.org/news-media/news-articles/2021/02/building-air-treatment-systems-will-be-common-2030</a>
- 46. CDC. (2009, July 13). Facts about stachybotrys chartarum and other molds. Retrieved October 18, 2014, from <a href="http://www.cdc.gov/mold/stachy.htm">http://www.cdc.gov/mold/stachy.htm</a>
- 47. Caillaud, D., Leynaert, B., Keirsbulck, M., & Nadif, R. (2018). Indoor mould exposure, asthma and rhinitis: Findings from systematic reviews and recent longitudinal studies. *European Respiratory Review, 27*(148), 170137. doi:10.1183/16000617.0137-2017
- 48. Carcinogenic Potency Database. (2012). Retrieved March 28, 2021, from https://files.toxplanet.com/cpdb/chempages/STERIGMATOCYSTIN.html
- 49. Care for your air: A guide to indoor air quality. (2019, August 28). Retrieved April 03, 2021, from <a href="https://www.epa.gov/indoor-air-quality-iaq/care-your-air-guide-indoor-air-quality#:~:text=Do%20not%20let%20people%20smoke,make%20sure%20to%20close%20tightly.">https://www.epa.gov/indoor-air-quality-iaq/care-your-air-guide-indoor-air-quality#:~:text=Do%20not%20let%20people%20smoke,make%20sure%20to%20close%20tightly.</a>
- 50. CDC ASTHMA 2010 at a glance Overview. (2010, May 24). Retrieved March 07, 2021, from <a href="https://www.cdc.gov/asthma/aag/2010/overview.html">https://www.cdc.gov/asthma/aag/2010/overview.html</a>
- 51. CDC basics About Copd chronic obstructive pulmonary Disease (COPD). (2019, July 19). Retrieved March 21, 2021, from <a href="https://www.cdc.gov/copd/basics-about.html">https://www.cdc.gov/copd/basics-about.html</a>
- 52. Cheng, V., Clarkson, L., Lopez, F., & Chambers, S. (2012). *Georgia Asthma Surveillance Report, 2012* (U.S., Georgia Department of Public Health, Health Protection, Epidemiology, Chronic Disease, Healthy Behaviors, and Injury Epidemiology Section).

- 53. Chi, G. C., Hajat, A., Bird, C. E., Cullen, M. R., Griffin, B. A., Miller, K. A., . . . Kaufman, J. D. (2016). Individual and neighborhood socioeconomic status and the association between air pollution and cardiovascular disease. *Environmental Health Perspectives, 124*(12), 1840-1847. doi:10.1289/ehp199
- 54. Cho, M., Yoon, S., Han, H., & Kim, J. K. (2011). Automated counting of airborne asbestos fibers by a high-throughput microscopy (htm) method. *Sensors*, *11*(7), 7231-7242. doi:10.3390/s110707231
- 55. Cigarette smoking among Adults --- United STATES, 2006. (n.d.). Retrieved February 27, 2021, from <a href="https://www.cdc.gov/mmwr/preview/mmwrhtml/mm5644a2.htm#:~:text=In%202006%20c%20an%20estimated%2020.8,9.0%20million)%20smoked%20some%20days.">https://www.cdc.gov/mmwr/preview/mmwrhtml/mm5644a2.htm#:~:text=In%202006%20cme%20days.</a>
- 56. Clark Seif Clark Environmental Newsletter. (2018, September).
- 57. Clean Environments. (2018). Retrieved March 20, 2018, from <a href="http://www.rampasthma.org/about-ramp/programs/environment">http://www.rampasthma.org/about-ramp/programs/environment</a>
- 58. Common asthma triggers. (2020, August 21). Retrieved March 07, 2021, from https://www.cdc.gov/asthma/triggers.html
- 59. Cost effectiveness of improving indoor environments to increase productivity. (n.d.). Retrieved April 17, 2021, from <a href="https://iagscience.lbl.gov/performance-cost">https://iagscience.lbl.gov/performance-cost</a>
- 60. Curtis, L., Lieberman, A., Stark, M., Rea, W., & Vetter, M. (2004). Adverse health effects of indoor molds. *Journal of Nutritional & Environmental Medicine*, *14*(3), 261-274. doi:10.1080/13590840400010318
- 61. Discover.com Staff. (2015). Cardiff Researcher: In Five Years, We Could 'Stop Asthma from Happening'. Retrieved 15.
- 62. Dalal, A. A., Shah, M., D'Souza, A. O., & Rane, P. (2011). Costs of copd exacerbations in the emergency department and inpatient setting. *Respiratory Medicine*, *105*(3), 454-460. doi:10.1016/j.rmed.2010.09.003
- 63. Dampness and mold. (n.d.). Retrieved March 13, 2021, from https://iaqscience.lbl.gov/dampness-summary
- 64. Davis, P. J. (2001). *Molds, toxic molds, and indoor air quality*. Sacramento, CA: California State Library, California Research Bureau.
- 65. De VRIES, ph.D, G. A. (1960). ASPERGILLUS fumigatus and Actinomycetes in air. *Allergy,* 15(2), 99-106. doi:10.1111/j.1398-9995.1960.tb03623.x
- 66. Denning, D. W. (2006). The link between fungi and severe asthma: A summary of the evidence. *European Respiratory Journal*, *27*(3), 615-626. doi:10.1183/09031936.06.00074705
- 67. Denning, D. W., Pashley, C., Hartl, D., Wardlaw, A., Godet, C., Del Giacco, S., . . . Sergejeva, S. (2014). Fungal allergy in asthma–state of the art and research needs. *Clinical and Translational Allergy, 4*(1), 14. doi:10.1186/2045-7022-4-14

- 68. DeVries, R., Kriebel, D., & Sama, S. (2016). Outdoor air pollution and COPD-RELATED emergency Department Visits, hospital admissions, and mortality: A meta-analysis. *COPD: Journal of Chronic Obstructive Pulmonary Disease, 14*(1), 113-121. doi:10.1080/15412555.2016.1216956
- 69. DiBacco, D. (n.d.). *Integrated Healthcare: An Asthma Model*. Lecture.
- 70. Dombrowski, M., Schatz, M., Newman, R., & Momirova, V. (2004). Asthma during pregnancy. *Obstetrics & Gynecology, 103*(5, Part 1), 1002. doi:10.1097/00006250-200405000-00044
- 71. Dominici, F., Peng, R. D., Bell, M. L., Pham, L., McDermott, A., Zeger, S. L., & Samet, J. M. (2006). Fine particulate air pollution and hospital admission for cardiovascular and respiratory diseases. *JAMA*, *295*(10), 1127-1134. doi:10.1001/jama.295.10.1127
- 72. Dumitru, G. G. (2011). Recommendations from the Task force on Community Preventive services to Decrease Asthma Morbidity Through HOME-BASED, Multi-Trigger, MULTICOMPONENT Interventions. *American Journal of Preventive Medicine*, 41(2). doi:10.1016/j.amepre.2011.04.011
- 73. ExTox Net. (n.d.). Indoor air pollution formaldehyde. Retrieved February 28, 2021, from <a href="http://extoxnet.orst.edu/faqs/indoorair/formalde.htm#:~:text=It%20is%20a%20colorless">http://extoxnet.orst.edu/faqs/indoorair/formalde.htm#:~:text=It%20is%20a%20colorless</a> <a href="mailto:%20gas,upper%20and%20lower%20respiratory%20tract.&text=Common%20Indoor%20Air%20Pollutants%20%2D%20Formaldehyde">http://extoxnet.orst.edu/faqs/indoorair/formalde.htm#:~:text=It%20is%20a%20colorless</a> <a href="mailto:%20gas,upper%20and%20lower%20respiratory%20tract.&text=Common%20Indoor%20Air%20Pollutants%20%2D%20Formaldehyde">http://extoxnet.orst.edu/faqs/indoorair/formalde.htm#:~:text=It%20is%20a%20colorless</a> <a href="mailto:%20gas,upper%20and%20lower%20respiratory%20tract.&text=Common%20Indoor%20Air%20Pollutants%20%2D%20Formaldehyde">http://extoxnet.orst.edu/faqs/indoorair/formalde.htm#:~:text=It%20is%20a%20Indoor%20Air%20Pollutants%20%2D%20Formaldehyde</a>
- 74. Eitland, E., Klingensmith, L., MacNaughton, P., Laurent, J. C., Spengler, J., Bernstein, A., & Allen, J. (n.d.). *Schools for Health*. Harvard T.H. Chan School of Public Health. Retrieved 2021, from <a href="https://www.forhealth.org">www.forhealth.org</a>.
- 75. Engelhart, S., Loock, A., Skutlarek, D., Sagunski, H., Lommel, A., Färber, H., & Exner, M. (2002). Occurrence of TOXIGENIC aspergillus VERSICOLOR isolates and Sterigmatocystin in Carpet dust from damp indoor environments. *Applied and Environmental Microbiology*, 68(8), 3886-3890. doi:10.1128/aem.68.8.3886-3890.2002
- 76. Environmental Analysis Associates. (2006). *Air-o-cell Method Interpretation Guide* [Brochure]. San Diego, CA: Author.
- 77. Environmental Dynamics Group. (2014). *The Three Phases of Indoor Air Pollution* [Brochure].
- 78. Fabian, M. P., Adamkiewicz, G., Stout, N. K., Sandel, M., & Levy, J. I. (2014). A simulation model of building intervention impacts on indoor environmental quality, pediatric asthma, and costs. *Journal of Allergy and Clinical Immunology, 133*(1), 77-84. doi:10.1016/j.jaci.2013.06.003
- 79. Facts About Mold. (2011). AIHA.
- 80. Fannin, K. F. (2003). Effects of the PremierOne Air Filter on Airborne Particles in a Recirculating Air Duct (Rep. No. 8126-03-1). Addison, Michigan: Life's Resources.

- 81. Farrah, K., Youssef, C., Syrett, P., Roose, C., & Glazer, B. (2017, January 06). Healthy environments: A compilation of substances linked to asthma. Retrieved March 13, 2021, from <a href="http://www.research.perkinswill.com/projects/healthy-environments-a-compilation-of-substances-linked-to-asthma/">http://www.research.perkinswill.com/projects/healthy-environments-a-compilation-of-substances-linked-to-asthma/</a>
- 82. Fay, B. (2020, November 13). Emergency room vs. urgent care: Differences, costs & options. Retrieved April 24, 2021, from <a href="https://www.debt.org/medical/emergency-room-urgent-care-costs/">https://www.debt.org/medical/emergency-room-urgent-care-costs/</a>
- 83. Feazel, L. M., Baumgartner, L. K., Peterson, K. L., Frank, D. N., Harris, J. K., & Pace, N. R. (2009). Opportunistic pathogens enriched in showerhead biofilms. *Proceedings of the National Academy of Sciences*, *106*(38), 16393-16399. doi:10.1073/pnas.0908446106
- 84. Fernandes, J. (2015). *Montana Asthma Home Visiting Program* (U.S., Chronic Disease Prevention & Health Promotion Bureau). MT: Montana Asthma Control Program.
- 85. Fisk, W. J. (2013). Health benefits of particle filtration. *Indoor Air, 23*(5), 357-368. doi:10.1111/ina.12036
- 86. Fisk, W. J., & Chan, W. R. (2017). Effectiveness and cost of reducing particle-related mortality with particle filtration. *Indoor Air*, *27*(5), 909-920. doi:10.1111/ina.12371
- 87. Fisk, W., & Seppanen, O. (2007). Providing Better Indoor Environmental Quality Brings Economic Benefits. *Proceedings of Clima 2007 Well Being Indoors*.
- 88. France-Presse, A. (2018). Air pollution plays significant role in diabetes: Study ...

  Retrieved March 21, 2021, from <a href="https://news.abs-cbn.com/life/06/30/18/air-pollution-plays-significant-role-in-diabetes-study">https://news.abs-cbn.com/life/06/30/18/air-pollution-plays-significant-role-in-diabetes-study</a>
- 89. Francuz, B., Yera, H., Geraut, L., Bensefa-Colas, L., Nghiem, Z. H., & Choudat, D. (2010). Occupational asthma induced By Chrysonilia sitophila in a Worker exposed to coffee grounds. *Clinical and Vaccine Immunology, 17*(10), 1645-1646. doi:10.1128/cvi.00134-10
- 90. Freudenwald, J. (2002, June). Mold in the Home: Mold and Removal Information. Retrieved 2011, from www.realtor.org/government affairs/gapublic/moldpapers
- 91. Friedman, L. (2019, May 20). E.p.a. plans to get thousands of pollution deaths off the books by changing its math. Retrieved February 27, 2021, from <a href="https://www.nytimes.com/2019/05/20/climate/epa-air-pollution-deaths.html">https://www.nytimes.com/2019/05/20/climate/epa-air-pollution-deaths.html</a>
- 92. Fulton County Health & Wellness, Fulton County Asthma Improvement & Reduction Coalition. (2012). *4 Month Call-Back Survey Results*. Fulton County, GA.
- 93. Gent, J. F., Kezik, J. M., Hill, M. E., Tsai, E., Li, D., & Leaderer, B. P. (2012). Household mold and dust allergens: Exposure, sensitization and childhood asthma morbidity. *Environmental Research*, *118*, 86-93. doi:10.1016/j.envres.2012.07.005
- 94. Georgia Department of Public Health. (2019). *Oasis: Online Analytical Statistical Information System: Emergency Room Visits Web Query*. Retrieved April 24, 2021, from <a href="https://oasis.state.ga.us/oasis/webquery/qryER.aspx">https://oasis.state.ga.us/oasis/webquery/qryER.aspx</a>.

- 95. Georgia Department of Public Health. (2020). 2020 Georgia Data Summary: Asthma in Adults, Children. Atlanta, GA.
- 96. *Georgia: Falling behind on smokefree protections* [Pamphlet]. (2020). American Nonsmokers' Rights Foundation.
- 97. *Georgia's approach to Cardiovascular Disease*. (2013). Atlanta, GA: Georgia Department of Public Health.
- 98. Global Indoor Health Network. (2018). *Diagnosis and Treatment of Illness Caused by Contaminants in Water-Damaged Buildings* [Brochure]. Henderson, NV: Author.
- 99. Gould, E. (2009). Childhood lead Poisoning: Conservative estimates of the social and economic benefits of LEAD hazard control. *Environmental Health Perspectives, 117*(7), 1162-1167. doi:10.1289/ehp.0800408
- 100. Gruffydd-Jones, K., Thomas, M., Roman-Rodríguez, M., Infantino, A., FitzGerald, J. M., Pavord, I., . . . Vogelberg, C. (2019). Asthma impacts on workplace productivity in employed patients who are symptomatic despite background therapy: A multinational survey. *Journal of Asthma and Allergy, Volume 12*, 183-194. doi:10.2147/jaa.s204278
- 101. Guidelines on Assessment and Remediation of Fungi in Indoor Environments. (n.d.). New York City Department of Health & Mental Hygiene Bureau Pf Environmental & Occupational Disease Epidemiology.

  doi:www.ci.nyc.ny.us/html/doh/html/epi/moldrpt1.html
- 102. Ham, K., & Ham, D. (2019). IOT & IAQ for a Healthy Lifestyle [2019 IAQA Annual].
- 103. Hamilton, M., Rackes, A., Gurian, P. L., & Waring, M. S. (2015). Perceptions in the U.S. building industry of the benefits and costs of improving indoor air quality. *Indoor Air*, *26*(2), 318-330. doi:10.1111/ina.12192
- 104. Hasegawa, K., Sullivan, A. F., Tovar Hirashima, E., Gaeta, T. J., Fee, C., Turner, S. J., . . . Camargo, C. A. (2014). A multicenter observational study of us adults with acute Asthma: Who are the frequent users of the Emergency department? *The Journal of Allergy and Clinical Immunology: In Practice*, *2*(6). doi:10.1016/j.jaip.2014.06.012
- 105. Health effects and illnesses from mold toxins. (n.d.). Retrieved February 20, 2021, from <a href="http://www.dynamiclist.com/export/static">http://www.dynamiclist.com/export/static</a> <a href="http://www.dynamiclist.com/export/static">html.aspx?node=53687436-2e3a-4aec-9f29-cc878ce9974d</a>
- 106. Hegarty, B., Haverinen-Shaughnessy, U., & Shaughnessy, R. (2019). Spatial gradients of FUNGAL abundance and ECOLOGY throughout a Damp Building. *American Chemical Society*, *6*(6), 329-333. doi:10.1021/acs.estlett.9b00214.s001
- 107. Heil, E. (2020, May 28). As restaurants reopen, here's what you should know about air conditioning, air flow and the coronavirus. Retrieved February 28, 2021, from <a href="https://www.washingtonpost.com/news/voraciously/wp/2020/05/28/as-restaurants-reopen-heres-what-you-should-know-about-air-conditioning-air-flow-and-the-coronavirus/">https://www.washingtonpost.com/news/voraciously/wp/2020/05/28/as-restaurants-reopen-heres-what-you-should-know-about-air-conditioning-air-flow-and-the-coronavirus/</a>

- 108. Heisler, Y. (2021, February 26). Experts finally pinpointed the cause of so many coronavirus outbreaks. Retrieved February 27, 2021, from <a href="https://bgr.com/2021/02/26/covid-schools-safety-ventilation-gyms-cdc-warning/">https://bgr.com/2021/02/26/covid-schools-safety-ventilation-gyms-cdc-warning/</a>
- 109. Hilding, T. (2019, June 06). Researchers uncover indoor pollution hazards. Retrieved March 21, 2021, from <a href="https://news.wsu.edu/2019/06/06/researchers-uncover-indoor-pollution-hazards/">https://news.wsu.edu/2019/06/06/researchers-uncover-indoor-pollution-hazards/</a>
- 110. Horner, E., Worthan, A. G., & Morey, P. R. (n.d.). Air- and Dustborne Mycoflora in Houses Free of Water Damage and Fungal Growth. *Applied and Environmental Microbiology*, 70(11), 6394-6400. doi:10.1128/AEM.70.11.6394-6400.2004
- 111. How to avoid allergy and asthma triggers. (2013, February 7). National Allergy.
- 112. Hsu, J., Sircar, K., Herman, E., & Garbe, P. (2018). *Exhale: A Technical Package to Control Asthma* (United States, National Center for Environmental Health, Asthma and Community Health Branch). Atlanta, GA: Center for Disease Control.
- 113. Huang, F., & Kim, J. S. (2012). A randomized trial of air cleaners and a health coach to improve indoor air quality for inner-city children with asthma and secondhand smoke exposure. *PEDIATRICS*, 130(Supplement). doi:10.1542/peds.2012-2183ccc
- 114. Huerta, A., Soler, N., Esperatti, M., Guerrero, M., Menendez, R., Gimeno, A., . . . Torres, A. (2014). Importance of aspergillus spp. isolation in acute exacerbations of severe copd: Prevalence, factors and follow-up: The fungi-copd study. *Respiratory Research*, *15*(1), 17. doi:10.1186/1465-9921-15-17
- 115. Hwang, S., Lee, J. Y., Yi, S., & Kim, H. (2017). Associations of particulate matter and its components with emergency room visits for cardiovascular and respiratory diseases. *PLOS ONE, 12*(8). doi:10.1371/journal.pone.0183224
- 116. Hyman, A. (2019, September 06). Parents of young girls with asthma plead with apartment management to fix a/c. Retrieved March 06, 2021, from <a href="https://www.wsbtv.com/news/local/south-fulton-county/parents-of-young-girls-with-asthma-plead-with-apartment-management-to-fix-ac/983146159/">https://www.wsbtv.com/news/local/south-fulton-county/parents-of-young-girls-with-asthma-plead-with-apartment-management-to-fix-ac/983146159/</a>
- 117. Identifying problems in the indoor environments. (2019, December 02). Retrieved March 13, 2021, from <a href="https://www.epa.gov/indoor-air-quality-iaq/identifying-problems-indoor-">https://www.epa.gov/indoor-air-quality-iaq/identifying-problems-indoor-</a>
  - environments#:~:text=Signs%20that%20can%20indicate%20your,heating%20and%20air %20cooling%20equipment
- 118. Improving indoor air quality. (2020, February 13). Retrieved March 13, 2021, from <a href="https://www.epa.gov/indoor-air-quality-iag/improving-indoor-air-quality">https://www.epa.gov/indoor-air-quality-iag/improving-indoor-air-quality</a>
- 119. *Indoor Air Quality Hazards of New Cars* [Pamphlet]. (2006). Atlanta, GA: Air Quality Sciences, GreenGuard.
- 120. Indoor air quality: Hazards you need to know consumer reports. (2012, June). Retrieved March 13, 2021, from

- https://www.consumerreports.org/cro/magazine/2012/06/is-poor-indoor-air-quality-making-you-sick/index.htm
- 121. Industry facts. (n.d.). Retrieved February 21, 2021, from http://www.evsp.com/industryfacts.php
- 122. The inside story: A guide to indoor air quality. (2016, September 06). Retrieved February 28, 2021, from <a href="https://www.cpsc.gov/Safety-Education/Safety-Guides/Home/The-Inside-Story-A-Guide-to-Indoor-Air-Quality/">https://www.cpsc.gov/Safety-Education/Safety-Guides/Home/The-Inside-Story-A-Guide-to-Indoor-Air-Quality/</a>
- 123. INvironment. (2000). *Biological contamination in the HVAC system* [Brochure]. Cherry Hill, NJ: Author.
- 124. Johnson, L., Ciaccio, C., Barnes, C. S., Kennedy, K., Forrest, E., Gard, L. C., . . . Portnoy, J. M. (2009). Low-cost interventions improve indoor air quality and children's health. *Allergy and Asthma Proceedings*, *30*(4), 377-385. doi:10.2500/aap.2009.30.3257
- 125. Johnson, R. (n.d.). (United States, Asthma Coalition). Fulton County, GA.
- 126. Johnson, R., & Dawood, N. (n.d.). Asthma [Interview]. WAEC Radio.
- 127. Jones, R., Recer, G. M., Hwang, S. A., & Lin, S. (2011). Association between Indoor mold and ASTHMA among children in Buffalo, New York. *Indoor Air, 21*(2), 156-164. doi:10.1111/j.1600-0668.2010.00692.x
- 128. K. F., Kelly, M., & Goho, A. (n.d.). Potentially Harmful Chemicals Widespread in Household Dust. Retrieved February 27, 2021, from <a href="https://publichealth.gwu.edu/content/potentially-harmful-chemicals-widespread-household-dust">https://publichealth.gwu.edu/content/potentially-harmful-chemicals-widespread-household-dust</a>
- 129. Karydes, M. (2015, April 24). Asthma, allergies and the new hope of immunotherapy. Retrieved March 07, 2021, from <a href="https://www.chicagotribune.com/business/sc-hlth-0429-asthma-allergies-20150423-story.html">https://www.chicagotribune.com/business/sc-hlth-0429-asthma-allergies-20150423-story.html</a>
- 130. Kercsmar, C. (2009, November). Prevention is the best medicine: New asthma reduction model for moldy homes. *AARC Times*, 38-41.
- 131. Krysinska-Traczyk, E., & Dutkiewicz, J. (2000). Aspergillus Candidus: A Respiratory Hazard Associated with Grain Dust. *Ann Agric Envrion Med*, 2000(7), 101-109.
- 132. Kuhn, D. M., & Ghannoum, M. A. (2003). Indoor mold, Toxigenic fungi, and Stachybotrys chartarum: Infectious DISEASE Perspective. *Clinical Microbiology Reviews*, *16*(1), 144-172. doi:10.1128/cmr.16.1.144-172.2003
- 133. Kurt, T., & Sudakin, D. (2006). ACMT Institute of Medicine report on damp indoor spaces and health. Retrieved January 23, 2011, from <a href="https://www.acmt.net/cgi/page.cgi/zine.html/Position Statements/Institute of Medicine Report on Damp Indoor Spaces and Health">https://www.acmt.net/cgi/page.cgi/zine.html/Position Statements/Institute of Medicine Report on Damp Indoor Spaces and Health</a>
- 134. Kwong, K., Eghrari-Sabet, J., Mendoza, G., Platts-Mills, T., & Horn, R. (n.d.). The Benefits of Specific Immunoglobulin E Testing in the Primary Care Setting. *American Journal of Managed Care*, *17*(17), S447-S459.

- 135. LaMotte, S. (2020, July 09). Can the AC filter in your home, office or local MALL protect you FROM COVID-19? Retrieved April 03, 2021, from <a href="https://www.cnn.com/2020/07/07/health/covid-19-air-conditioning-ventilation-wellness-scn/index.html">https://www.cnn.com/2020/07/07/health/covid-19-air-conditioning-ventilation-wellness-scn/index.html</a>
- 136. Lazar, K. (2013, January 01). Asthma reduced in Boston public housing The Boston Globe. Retrieved March 07, 2021, from <a href="https://www.bostonglobe.com/lifestyle/health-wellness/2013/01/01/rodent-reduction-boston-public-housing-linked-lower-asthma-rates/qW6RawaGPWWPb7eN8fcdTL/story.html">https://www.bostonglobe.com/lifestyle/health-wellness/2013/01/01/rodent-reduction-boston-public-housing-linked-lower-asthma-rates/qW6RawaGPWWPb7eN8fcdTL/story.html</a>
- 137. Levin, H., & Mudarri, D. (2005). National expenditures for IAQ Problem Prevention or Mitigation. doi:10.2172/861978
- 138. Levin, R., Brown, M. J., Kashtock, M. E., Jacobs, D. E., Whelan, E. A., Rodman, J., . . . Sinks, T. (2008). Lead exposures in U.S. Children, 2008: Implications for prevention. *Environmental Health Perspectives*, *116*(10), 1285-1293. doi:10.1289/ehp.11241
- 139. Lieberman, A., Curtis, L., & Campbell, A. (2017). Development of new-onset chronic inflammatory demyelinating polyneuropathy following exposure to a water-damaged home with high airborne mold levels: A report of two cases and a review of the literature. *Journal of Neurology Research*, 7(3), 59-62. doi:10.14740/jnr413e
- 140. Lierl, M. B. (2013). Myxomycete (slime mold) SPORES: Unrecognized aeroallergens? *Annals of Allergy, Asthma & Immunology, 111*(6). doi:10.1016/j.anai.2013.08.007
- 141. Lillard, S. (2004, October 03). Stachybotrys Chartarum. Retrieved May 12, 2010, from <a href="http://www.mold-help.org/content/view/429/">http://www.mold-help.org/content/view/429/</a>
- 142. Lillard-Roberts, S. (n.d.). Mycotoxin List. Retrieved March 27, 2021, from <a href="https://docplayer.net/32968499-Mycotoxin-list-boletim-cientifico-no-46-susan-lillard-roberts-mold-help-organization.html">https://docplayer.net/32968499-Mycotoxin-list-boletim-cientifico-no-46-susan-lillard-roberts-mold-help-organization.html</a>
- 143. Lin, M. H. (2017, June 30). In-office air quality contamination: What you don't know will harm you. Retrieved March 13, 2021, from <a href="https://www.oralhealthgroup.com/features/office-air-quality-contamination-dont-know-will-harm/#:~:text=Symptoms%20linked%20to%20poor%20air,in%20poor%20indoor%20air%20environments.">https://www.oralhealthgroup.com/features/office-air-quality-contamination-dont-know-will-harm/#:~:text=Symptoms%20linked%20to%20poor%20air,in%20poor%20indoor%20air%20environments.</a>
- 144. Lisee, M. (2018, February 09). Mold is a growing concern in the real estate industry.

  Retrieved March 28, 2021, from <a href="https://funguyinspections.com/mold-growing-concern-real-estate-industry/">https://funguyinspections.com/mold-growing-concern-real-estate-industry/</a>
- 145. Macher, J., McNeel, S., & Waldman, J. (2005). *Implementation of the Toxic Mold Protection Act of 2001: Report to the California legislature* (United States, California Health and Human Services, Department of Health Services). Richmond, CA.
- 146. MacNaughton, P., Pegues, J., Satish, U., Santanam, S., Spengler, J., & Allen, J. (2015). Economic, environmental and health implications of enhanced ventilation in office

- buildings. International Journal of Environmental Research and Public Health, 12(11), 14709-14722. doi:10.3390/ijerph121114709
- 147. Managed Care Digest Series. (2012). Bridgewater, NJ: Sanofi.
- 148. Marcus, M. (2016, September 14). Household dust is laced with toxic chemicals, study finds. Retrieved March 06, 2021, from <a href="https://www.cbsnews.com/news/household-dust-toxic-chemicals-from-common-products/">https://www.cbsnews.com/news/household-dust-toxic-chemicals-from-common-products/</a>
- 149. Massachusetts., General Court, Special Legislative Commission on Indoor Air Pollution. (1989). *Indoor air pollution in Massachusetts*. Boston, MA, MA: The Commission.
- 150. Matsui, E. C., Abramson, S. L., & Sandel, M. T. (2016). Indoor environmental control practices and asthma management. *Pediatrics*, *138*(5). doi:10.1542/peds.2016-2589
- 151. May, J. C. (2018, December). Why is relative humidity important? *Healthy Indoors Improving Your Indoor World*, 6(7).
- 152. McArthur, J. (2020). Rethinking ventilation: A benefit-cost analysis of carbon-offset increased outdoor air provision. *Building and Environment, 169,* 106551. doi:10.1016/j.buildenv.2019.106551
- 153. McCarthy, N. (2018, November 21). Air pollution is the greatest human health risk. Retrieved April 03, 2021, from <a href="https://www.manufacturing.net/operations/news/13247786/air-pollution-is-the-greatest-human-health-risk">https://www.manufacturing.net/operations/news/13247786/air-pollution-is-the-greatest-human-health-risk</a>
- 154. McNeel, S., & Kreutzer, R. (2003, December 10). Mold and Indoor Air Quality. Retrieved from <a href="http://healthandenergy.com/mold">http://healthandenergy.com/mold</a> and indoor air quality.htm
- 155. Mendell, M. J. (2007). Indoor residential chemical emissions as risk factors for respiratory and allergic effects in children: A review. *Indoor Air, 17*(4), 259-277. doi:10.1111/j.1600-0668.2007.00478.x
- 156. Meo, S. A., Sheikh, A. N., Rouq, F. A., Mahmood Usmani, A., Hassan, A., & Arian, S. A. (2015). Effect on environmental air pollution on type 2 diabetes mellitus. *European Review for Medical and Pharmacological Sciences*, 19(1), 123-128.
- 157. MICHEL, O., NAGY, A., SCHROEVEN, M., DUCHATEAU, J., NÈVE, J., FONDU, P., & SERGYSELS, R. (1997). Dose-response relationship to inhaled endotoxin in normal subjects. *American Journal of Respiratory and Critical Care Medicine, 156*(4), 1157-1164. doi:10.1164/ajrccm.156.4.97-02002
- 158. Miller, A. (2012, May 23). Asthma numbers grim particularly for kids. Retrieved March 27, 2021, from <a href="http://www.georgiahealthnews.com/2012/05/asthma-numbers-grim-kids/">http://www.georgiahealthnews.com/2012/05/asthma-numbers-grim-kids/</a>
- 159. Mitro, S., Dodson, R., Singla, V., Adamkiewicz, G., Elmi, A., Tilly, M., & Zota, A. (2016). Consumer product chemicals in Indoor dust: A Quantitative meta-analysis of U.s. studies. *Environmental Science & Technology*. doi:10.1021/acs.est.6b02023.s002

- 160. Mold Allergy. (2015). Retrieved March 28, 2021, from <a href="https://www.aafa.org/mold-allergy/">https://www.aafa.org/mold-allergy/</a>
- 161. Mold Inspection & Indoor Air Quality. (2019). Special investigation: Indoor air quality crisis (part one). Retrieved March 21, 2021, from <a href="https://www.trustdale.com/blog/special-investigation-indoor-air-quality-crisis-part-one">https://www.trustdale.com/blog/special-investigation-indoor-air-quality-crisis-part-one</a>
- 162. Mold, mice and zip codes: Inside the childhood asthma epidemic. (2014, January 08). Retrieved February 21, 2021, from <a href="https://www.nbcnews.com/feature/in-plain-sight/mold-mice-zip-codes-inside-childhood-asthma-epidemic-n2956#:~:text=Mold%2C%20Mice%20and%20Zip%20Codes%3A%20Inside%20the%20Childhood%20Asthma%20Epidemic,-Amanda%2C%206%2C%20poses&text=Studies%20have%20shown%20that%20roaches,communities%20inhabited%20by%20the%20poor.
- 163. Morawska, L., Afshari, A., Bae, G. N., Buonanno, G., Chao, C. Y., Hänninen, O., . . . Wierzbicka, A. (2013). Indoor aerosols: From personal exposure to risk assessment. *Indoor Air*, 23(6), 462-487. doi:10.1111/ina.12044
- 164. Morey, PhD, P. R. (2010, April 20). *Podium Session 122: Biosafety and Environmental Microbiology*. Lecture presented at Environ Worldwide.
- 165. Mudarri, D. H. (2016). Valuing the economic costs of ALLERGIC Rhinitis, acute bronchitis, and asthma from exposure to Indoor dampness and mold in the US. *Journal of Environmental and Public Health*, 2016, 1-12. doi:10.1155/2016/2386596
- 166. Mudarri, D., & Fisk, W. J. (2007). Public health and economic impact of dampness and mold. *Indoor Air, 17*(3), 226-235. doi:10.1111/j.1600-0668.2007.00474.x
- 167. Muller, D., Klingelhofer, D., Uibel, S., & Gronberg, D. (2011doi:10.1186/1745-6673-6-33). Car indoor air pollution analysis of potential sources. *Journal of Occupational Medicine and Toxicology*, 6-33.
- 168. Murphy, J. S., & Sandel, M. T. (2011). Asthma and social justice. *American Journal of Preventive Medicine*, 41(2). doi:10.1016/j.amepre.2011.05.006
- 169. Murr, A. H., Goldberg, A. N., Pletcher, S. D., Dillehay, K., Wymer, L. J., & Vesper, S. J. (2012). Some chronic rhinosinusitis patients have elevated populations of fungi in their sinuses. *The Laryngoscope*, *122*(7), 1438-1445. doi:10.1002/lary.23295
- 170. Myatt, T. A., Minegishi, T., Allen, J. G., & MacIntosh, D. L. (2008). Control of asthma triggers in indoor air with air cleaners: A modeling analysis. *Environmental Health, 7*(1). doi:10.1186/1476-069x-7-43
- 171. Mycotoxin. (2021, February 18). Retrieved March 27, 2021, from <a href="https://en.wikipedia.org/wiki/Mycotoxin">https://en.wikipedia.org/wiki/Mycotoxin</a>
- 172. National air QUALITY: Status and trends of Key air pollutants. (2020, August 20). Retrieved February 27, 2021, from <a href="https://www.epa.gov/air-trends">https://www.epa.gov/air-trends</a>

- 173. Neill, P. (2019, October 15). Air pollution not only affects health, but also cognition. Retrieved April 03, 2021, from <a href="https://airqualitynews.com/2019/10/15/air-pollution-not-only-affects-health-but-also-cognition/#:~:text=Several%20recent%20studies%20have%20linked,and%20depression%20later%20in%20life.">https://airqualitynews.com/2019/10/15/air-pollution-not-only-affects-health-but-also-cognition/#:~:text=Several%20recent%20studies%20have%20linked,and%20depression%20later%20in%20life.</a>
- 174. Nelson, B. D. (2001, November). Stachybotrys CHARTARUM: The Toxic Indoor Mold. Retrieved December 5, 2009, from <a href="https://www.apsnet.org/edcenter/apsnetfeatures/Pages/Stachybotrys.aspx">https://www.apsnet.org/edcenter/apsnetfeatures/Pages/Stachybotrys.aspx</a>
- 175. News, H. (2020, November 18). Mold exposure in infancy may raise asthma risk.

  Retrieved February 20, 2021, from <a href="https://consumer.healthday.com/respiratory-and-allergy-information-2/asthma-news-47/mold-exposure-in-infancy-may-raise-asthma-risk-667384.html">https://consumer.healthday.com/respiratory-and-allergy-information-2/asthma-news-47/mold-exposure-in-infancy-may-raise-asthma-risk-667384.html</a>
- 176. Ni, L., Chuang, C., & Zuo, L. (2015). Fine particulate matter in acute exacerbation of copd. *Frontiers in Physiology*, *6*. doi:10.3389/fphys.2015.00294
- 177. Niedoszytko, M., Chełmińska, M., Jassem, E., & Czestochowska, E. (2007). Association between sensitization to aureobasidium pullulans (pullularia sp) and severity of asthma. *Annals of Allergy, Asthma & Immunology, 98*(2), 153-156. doi:10.1016/s1081-1206(10)60688-6
- 178. Nieminen, S. M., Kärki, R., Auriola, S., Toivola, M., Laatsch, H., Laatikainen, R., . . . Von Wright, A. (2002). Isolation and identification of aspergillus fumigatus mycotoxins on growth medium and some building materials. *Applied and Environmental Microbiology*, 68(10), 4871-4875. doi:10.1128/aem.68.10.4871-4875.2002
- 179. Nurmagambetov, T. A., Barnett, S. B., Jacob, V., Chattopadhyay, S. K., Hopkins, D. P., Crocker, D. D., . . . Kinyota, S. (2011). Economic value of home-based, multi-trigger, multicomponent interventions with an environmental focus for reducing asthma morbidity. *American Journal of Preventive Medicine*, 41(2). doi:10.1016/j.amepre.2011.05.011
- 180. Nurmagambetov, T., Kuwahara, R., & Garbe, P. (2018). The economic burden of asthma in the United STATES, 2008–2013. *Annals of the American Thoracic Society, 15*(3), 348-356. doi:10.1513/annalsats.201703-259oc
- 181. O'Neill, J. (2017, December 21). Leading neurologist opines on nerve damage from toxic mold exposure. Retrieved February 21, 2021, from <a href="https://www.expertinstitute.com/resources/case-studies/leading-neurologist-opines-on-nerve-damage-from-toxic-mold-exposure/">https://www.expertinstitute.com/resources/case-studies/leading-neurologist-opines-on-nerve-damage-from-toxic-mold-exposure/</a>
- 182. OSHA: A Brief Guide to Mold in the Workplace. (2013, November 08). Retrieved February 21, 2021, from <a href="https://www.osha.gov/dts/shib/shib101003.html">https://www.osha.gov/dts/shib/shib101003.html</a>
- 183. O'Sullivan, M. M., Brandfield, J., Hoskote, S. S., Segal, S. N., Chug, L., Modrykamien, A., & Eden, E. (2012). Environmental improvements brought by the legal interventions in the

- homes of poorly controlled inner-city adult asthmatic patients: A proof-of-concept study. *Journal of Asthma, 49*(9), 911-917. doi:10.3109/02770903.2012.724131
- 184. Park, J., Cox-Ganser, J. M., Kreiss, K., White, S. K., & Rao, C. Y. (2008). Hydrophilic fungi and ERGOSTEROL associated with respiratory illness in a Water-damaged building. *Environmental Health Perspectives*, *116*(1), 45-50. doi:10.1289/ehp.10355
- 185. Particulate matter. (n.d.). Retrieved April 6, 2011, from <a href="https://www.api.org/oil-and-natural-gas/environment/clean-air/particulate-matter">https://www.api.org/oil-and-natural-gas/environment/clean-air/particulate-matter</a>
- 186. Pasquini, M. (2020, April 20). Asthma no longer one of the greatest coronavirus risk factors, but doctors warn to 'stay vigilant'. Retrieved March 06, 2021, from <a href="https://people.com/health/asthma-coronavirus-risk-initial-data/">https://people.com/health/asthma-coronavirus-risk-initial-data/</a>
- 187. Pessi, A., Suonketo, J., Pentti, M., Kurkilahti, M., Peltola, K., & Rantio-LehtimÃ-¿Â½ki, A. (2002). Microbial growth inside insulated external walls as an indoor air biocontamination source. *Applied and Environmental Microbiology, 68*(2), 963-967. doi:10.1128/aem.68.2.963-967.2002
- 188. Plaintiffs v New York City Housing Authority (United States District Court For Southern District of New York December 17, 2013).
- 189. Pope III, A., Godleski, J., Krewski, D., Calle, E., Thun, M., Thurston, G., & Burnett, R. (2004). Cardiovascular Mortality and Long-Term Exposure to Particulate Air Pollution. *Circulation*, *109*, 71-77. doi:10.1161/01.CIR.0000108927.80044.7F
- 190. Pope, C. A., Burnett, R. T., Turner, M. C., Cohen, A., Krewski, D., Jerrett, M., . . . Thun, M. J. (2011). Lung cancer and cardiovascular disease mortality associated with ambient air pollution and cigarette smoke: Shape of the exposure–response relationships. *Environmental Health Perspectives, 119*(11), 1616-1621. doi:10.1289/ehp.1103639
- 191. Position Statement on Mold and Dampness in the Built Environment. (2013). *American Industrial Hygiene Association*.
- 192. Preventing Common Springtime Allergies. (2004, April). National Allergy.
- 193. Progress cleaning the air and improving people's health. (2021, February 05). Retrieved March 27, 2021, from <a href="https://www.epa.gov/clean-air-act-overview/progress-cleaning-air-and-improving-peoples-health">https://www.epa.gov/clean-air-act-overview/progress-cleaning-air-and-improving-peoples-health</a>
- 194. Ratnaseelan, A. M., Tsilioni, I., & Theoharides, T. C. (2018). Effects of mycotoxins on neuropsychiatric symptoms and immune processes. *Clinical Therapeutics*, *40*(6), 903-917. doi:10.1016/j.clinthera.2018.05.004
- 195. Ratnaseelan, A. M., Tsilioni, I., & Theoharides, T. C. (2018). Effects of mycotoxins on neuropsychiatric symptoms and immune processes. *Clinical Therapeutics*, *40*(6), 903-917. doi:10.1016/j.clinthera.2018.05.004
- 196. Rea, W. J. (2018). A Large Case-series of Successful Treatment of Patients Exposed to Mold and Mycotoxin. *Clinical Theurapeutics*, *40*(6), 889-893. doi:https://doi.org/10.1016/j.clinthera.2018.05.003

- 197. Reduce Exposure to Your Allergic Triggers. (2015). Retrieved 2021, from <a href="https://www.thermofisher.com/diagnostic-education/dam/hcp/global/english/documents/resources-general/ExposureReductionSheet.pdf">https://www.thermofisher.com/diagnostic-education/dam/hcp/global/english/documents/resources-general/ExposureReductionSheet.pdf</a>
- 198. Reducing Indoor Air Pollution A Serious Public Health Concern. (2006). Retrieved 2011, from www.arb.ca.gov/research/indoor/rediap.html
- 199. Reinberg, S. (2018, February 06). Asthma attacks on the decline in u.s. kids. Retrieved March 06, 2021, from <a href="https://www.cbsnews.com/news/asthma-attacks-children-decline-in-us/">https://www.cbsnews.com/news/asthma-attacks-children-decline-in-us/</a>
- 200. Rep. No. Indoor Mold: Better Coordination of Research on Health Effects and More Consistent Guidance Would Improve Federal Efforts-GAO-08-980 (2008).
- 201. Reponen, T., Lockey, J., Bernstein, D. I., Vesper, S. J., Levin, L., Khurana Hershey, G. K., . . LeMasters, G. (2012). Infant origins of childhood asthma associated with specific molds. *Journal of Allergy and Clinical Immunology*, *130*(3). doi:10.1016/j.jaci.2012.05.030
- 202. Reponen, T., Vesper, S., Levin, L., Johansson, E., Ryan, P., Burkle, J., . . . LeMasters, G. (2011). High environmental relative moldiness index during infancy as a predictor of asthma at 7 years of age. *Annals of Allergy Asthma & Immunology, 2011*(107), 120-126. doi:doi:10.1016/j.annai.2011.04.018
- 203. Request for transparency & oversight of federal funds used to educate us pediatricians. (2011, January 18). Retrieved 2011, from www.indybay.org/newsitem/2011/01/18/18669517.php
- 204. Respiratory diseases. (n.d.). Retrieved April 18, 2018, from <a href="https://www.healthypeople.gov/2020/topics-objectives/topic/respiratory-diseases">https://www.healthypeople.gov/2020/topics-objectives/topic/respiratory-diseases</a>
- 205. Revia, R. (2018, June 19). Case study: Controlling humidity in Affordable multi-family housing for Health, comfort and property protection. Retrieved February 21, 2021, from <a href="https://hvac-blog.acca.org/case-study-controlling-humidity-affordable-multi-family-housing-health-comfort-property-protection/">https://hvac-blog.acca.org/case-study-controlling-humidity-affordable-multi-family-housing-health-comfort-property-protection/</a>
- 206. Rhodes, D. (n.d.). *Every school should be asthma friendly*. Lecture presented at North East Independent School District.
- 207. Ribeiro-Neto, M., & Parambil, J. (2014, January). Cleveland clinic Hypersensitivity Pneumonitis. Retrieved March 13, 2021, from <a href="https://teachmemedicine.org/cleveland-clinic-hypersensitivity-pneumonitis/">https://teachmemedicine.org/cleveland-clinic-hypersensitivity-pneumonitis/</a>
- 208. Robert, H., & Wilkinson, C. (2003). Mold and Insurance. *Insurance Information Institute,* 1(4).
- 209. Rossen, J. (2018, May 15). A "shocking" number of people in the uk are dying from asthma. Retrieved March 20, 2021, from <a href="https://www.mentalfloss.com/article/544550/shocking-number-people-uk-are-dying-asthma">https://www.mentalfloss.com/article/544550/shocking-number-people-uk-are-dying-asthma</a>

- 210. Sahakian, N., Park, J., & Cox-Ganser, J. (2008). Dampness and mold in the Indoor Environment: Implications for asthma. *Immunology and Allergy Clinics of North America*, 28(3), 485-505. doi:10.1016/j.iac.2008.03.009
- 211. Salo, P., Arbesjr, S., Jaramillo, R., Cohn, R., & Zeldin, D. (2006). Exposure to alternaria alternata in US homes is associated with asthma symptoms. *Journal of Allergy and Clinical Immunology*, *118*(4), 892-898. doi:10.1016/j.jaci.2006.07.037
- 212. Samoli, E., Peng, R., Ramsay, T., Pipikou, M., Touloumi, G., Dominici, F., . . . Katsouyanni, K. (2008). Acute effects of AMBIENT particulate matter on mortality in Europe and North AMERICA: Results from The APHENA STUDY. *Environmental Health Perspectives, 116*(11), 1480-1486. doi:10.1289/ehp.11345
- 213. Samuel, M. (2017, October 30). How Proctor Creek health problems affect those living nearby. Retrieved March 20, 2021, from <a href="https://www.wabe.org/how-proctor-creek-health-problems-affect-those-living-nearby/">https://www.wabe.org/how-proctor-creek-health-problems-affect-those-living-nearby/</a>
- 214. Sandoval-Denis, M., Sutton, D. A., Fothergill, A. W., Cano-Lira, J., Gene, J., Decock, C. A., . . . . Guarro, J. (2013). Scopulariopsis, a poorly known Opportunistic FUNGUS: Spectrum of species in Clinical samples and in Vitro responses To antifungal drugs. *Journal of Clinical Microbiology*, *51*(12), 3937-3943. doi:10.1128/jcm.01927-13
- 215. Schulz, A., Mentz, G., Sampson, N., Ward, M., Dvonch, J., De Majo, R., . . . Wilkins, D. (2018). Independent and joint contributions of fine particulate matter exposure and population vulnerability to mortality in the detroit metropolitan area. *International Journal of Environmental Research and Public Health, 15*(6), 1209. doi:10.3390/ijerph15061209
- 216. Sever, M. L., Salo, P. M., Haynes, A. K., & Zeldin, D. C. (2011). Inner-City environments and mitigation of COCKROACH ALLERGEN. *American Journal of Preventive Medicine*, 41(2). doi:10.1016/j.amepre.2011.05.007
- 217. Shah, A., & Panjabi, C. (2014). Allergic aspergillosis of the respiratory tract. *European Respiratory Review, 23*(131), 8-29. doi:10.1183/09059180.00007413
- 218. Shelton, B. G., Kirkland, K. H., Flanders, W., & Morris, G. K. (2002). Profiles of AIRBORNE fungi in buildings and outdoor environments in the United States. *Applied and Environmental Microbiology*, *68*(4), 1743-1753. doi:10.1038/news020408-14
- 219. Shih-Wen Huang, M. (2020, December 06). Mold allergy Workup: Laboratory STUDIES, imaging Studies, other tests. Retrieved February 20, 2021, from <a href="http://emedicine.medscape.com/article/887374-workup">http://emedicine.medscape.com/article/887374-workup</a>
- 220. Shital, K. (2020). Sinus infection (sinusitis): Symptoms, causes, duration, & treatment. Retrieved March 14, 2021, from <a href="https://www.webmd.com/allergies/sinusitis-and-sinus-infection">https://www.webmd.com/allergies/sinusitis-and-sinus-infection</a>
- 221. Shoemaker, R., Mark, L., Grimes, C., Thrasher, J., & McMahon, S. (2010). *Research Committee Report on Diagnosis and Treatment of Chronic Inflammatory Response*

- Syndrome Caused by Exposure to the Interior Environment of Water-Damaged Buildings (Rep.). Pocomoke, MD: Policyholders of America.
- 222. Simmons, R. B., Noble, J. A., Rose, L., Price, D. L., Crow, S. A., & Ahearn, D. G. (1997). Fungal colonization of automobile air conditioning systems. *Journal of Industrial Microbiology and Biotechnology*, *19*(2), 150-153. doi:10.1038/sj.jim.2900451
- 223. Slack, H. (2019, January). *Venting on Ventilation*. Lecture presented at IAQA Conference, Atlanta, GA.
- 224. Smith, G. (2013, December 13). NYC housing authority to come under judicial oversight over mold in apartments. Retrieved January 19, 2013, from <a href="https://www.nydailynews.com/new-york/nycha-judicial-oversight-mold-article-1.1549806">https://www.nydailynews.com/new-york/nycha-judicial-oversight-mold-article-1.1549806</a>
- 225. Solnit, R. (2021, April 02). There's another pandemic under our noses, and it kills 8.7m people a year. Retrieved April 03, 2021, from <a href="https://www.theguardian.com/commentisfree/2021/apr/02/coronavirus-pandemic-climate-crisis-air-pollution">https://www.theguardian.com/commentisfree/2021/apr/02/coronavirus-pandemic-climate-crisis-air-pollution</a>
- 226. Stark, P. C., Celedón, J. C., Chew, G. L., Ryan, L. M., Burge, H. A., Muilenberg, M. L., & Gold, D. R. (2005). Fungal levels in the home and allergic rhinitis by 5 years of age. *Environmental Health Perspectives, 113*(10), 1405-1409. doi:10.1289/ehp.7844
- 227. Stetzenbach, L. D., Amman, H., Johanning, E., King, G., & Shaughnessy, R. J. (2004). Microorganisms, Mold, and Indoor Air Quality. *American Society for Microbiology*.
- 228. Stokes, S. (2017, May 24). Atlanta school brings in lawyers to Fight Student Turnover. Retrieved March 20, 2021, from <a href="https://www.wabe.org/atlanta-school-brings-lawyers-fight-student-turnover/">https://www.wabe.org/atlanta-school-brings-lawyers-fight-student-turnover/</a>
- 229. Strosnider, H. M., Chang, H. H., Darrow, L. A., Liu, Y., Vaidyanathan, A., & Strickland, M. J. (2019). Age-Specific associations of ozone and fine particulate matter with RESPIRATORY emergency Department visits in the United States. *American Journal of Respiratory and Critical Care Medicine*, 199(7), 882-890. doi:10.1164/rccm.201806-1147oc
- 230. Sublett, J. L., Seltzer, J., Burkhead, R., Williams, P. B., Wedner, H. J., & Phipatanakul, W. (2010). Air filters and Air cleaners: ROSTRUM by the American Academy OF Allergy, ASTHMA & Immunology indoor allergen committee. *Journal of Allergy and Clinical Immunology*, 125(1), 32-38. doi:10.1016/j.jaci.2009.08.036
- 231. Tangella, K. (2018). Cockroach allergy. Retrieved February 28, 2021, from <a href="https://www.dovemed.com/diseases-conditions/cockroach-allergy/">https://www.dovemed.com/diseases-conditions/cockroach-allergy/</a>
- 232. Tischer, C., Chen, C., & Heinrich, J. (2011). Association between domestic mould and mould components, and asthma and allergy in children: A systematic review. *European Respiratory Journal*, *38*(4), 812-824. doi:10.1183/09031936.00184010
- 233. Toxic Mold Safety and Protection Act, H.R. 1269 (2005).

- 234. Twaroch, T. E., Curin, M., Valenta, R., & Swoboda, I. (2015). Mold allergens in respiratory allergy: From structure to therapy. *Allergy, Asthma & Immunology Research, 7*(3), 205. doi:10.4168/aair.2015.7.3.205
- 235. U.S., Georgia Asthma Control Program. (2013). 2013-2018 Strategic Plan for Addressing Asthma in Georgia: Final Report. GA.
- 236. UC Indoor Air Quality Work Group. (2010). *Hazards/Problems associated with fiberglass duct liners and HVAC Insulation* [Brochure]. Oakland, CA: Author.
- 237. United States, Environmental Protection Agency, Office of Air and Regulation. (2011). *The Benefits and Costs of the Clean Air Act from 1990 to 2020.*
- 238. United States, Georgia Department of Public Health. (2012). *Georgia Asthma Advisory Coalition*. GA.
- 239. United States, Georgia Environmental Protection Division, Lead-based Paint and Asbestos Program. (n.d.). *Lead-based Paint and Asbestos Awareness*. Atlanta, GA: Georgia Environmental Protection Division.
- 240. United States. (2009). *Tracking Environmental Public Health Indicators of Asthma* (pp. 1-2). NH: Division of Public Health Services, Department of Health and Human Services.
- 241. United States. (2020). Resolution directing the development of an asthma control action plan, including efforts to reduce asthma-related health disparities in Fulton County. Fulton County, GA: HHS, HUD, EPA.
- 242. Van Schayck, O. C., & Boudewijns, E. A. (2017). Copd and asthma: The emergency is clear, now is the time for action. *The Lancet Respiratory Medicine*, *5*(9), 668-669. doi:10.1016/s2213-2600(17)30308-9
- 243. Vesper, M., & Vesper, S. (2004, October 1). It's time to break the mold. Retrieved February 10, 2010, from <a href="https://www.infectioncontroltoday.com/view/its-time-break-mold">https://www.infectioncontroltoday.com/view/its-time-break-mold</a>
- 244. Vesper, S. J., Mckinstry, C., Haugland, R. A., Iossifova, Y., Lemasters, G., Levin, L., . . . Reponen, T. (2006). Relative moldiness index as predictor of childhood respiratory illness. *Journal of Exposure Science & Environmental Epidemiology, 17*(1), 88-94. doi:10.1038/sj.jes.7500528
- 245. Vesper, S., McKinstry, C., Ashley, P., Haugland, R., Yeatts, K., Bradham, K., & Svendsen, E. (2007). Quantitative PCR analysis of molds in the dust from homes of asthmatic children in North Carolina. *Journal of Environmental Monitoring*, *9*(8), 826. doi:10.1039/b704359g
- 246. Victoria, P. (2019, June 05). From Paris to SHANGHAI, people are largely unaware of indoor air Pollution risks. Retrieved March 21, 2021, from <a href="https://phys.org/news/2019-06-paris-shanghai-people-largely-unaware.html">https://phys.org/news/2019-06-paris-shanghai-people-largely-unaware.html</a>
- 247. Volatile Organic Compounds in Commonly Used Products. (2020). Retrieved March 28, 2021, from <a href="https://www.health.ny.gov/environmental/air quality/vocs.htm">https://www.health.ny.gov/environmental/air quality/vocs.htm</a>

- 248. Volatile organic compounds. (n.d.). Retrieved March 28, 2021, from <a href="https://iaqscience.lbl.gov/voc-summary">https://iaqscience.lbl.gov/voc-summary</a>
- 249. WHO (2008). Indoor Air Pollution: Children's Health and the Environment WHO Training Package for the Health Sector. Retrieved February 27, 2021, from <a href="https://www.who.int/ceh/capacity/Indoor Air Pollution.pdf">https://www.who.int/ceh/capacity/Indoor Air Pollution.pdf</a>
- 250. Wang, T., Srebotnjak, T., Brownell, J., & Hsia, R. Y. (2014). Emergency department charges For Asthma-Related outpatient visits by insurance status. *Journal of Health Care for the Poor and Underserved, 25*(1), 396-405. doi:10.1353/hpu.2014.0051
- 251. The weight of NUMBERS: Air pollution and PM2.5. (2019, September 19). Retrieved March 06, 2021, from <a href="https://undark.org/breathtaking/">https://undark.org/breathtaking/</a>
- 252. What should I know about formaldehyde and indoor air quality? (2019, August 01). Retrieved February 28, 2021, from <a href="https://www.epa.gov/indoor-air-quality-iaq/what-should-i-know-about-formaldehyde-and-indoor-air-quality">https://www.epa.gov/indoor-air-quality-iaq/what-should-i-know-about-formaldehyde-and-indoor-air-quality</a>
- 253. WHO guidelines for indoor air quality: Dampness and mould. (2009, July). Retrieved March 20, 2021, from <a href="https://www.who.int/airpollution/guidelines/dampness-mould/en/">https://www.who.int/airpollution/guidelines/dampness-mould/en/</a>
- 254. Who releases country estimates on air pollution exposure and health impact. (2016, September 27). Retrieved March 28, 2021, from <a href="https://www.who.int/news/item/27-09-2016-who-releases-country-estimates-on-air-pollution-exposure-and-health-impact">https://www.who.int/news/item/27-09-2016-who-releases-country-estimates-on-air-pollution-exposure-and-health-impact</a>
- 255. Whole house dehumidifier cost. (n.d.). Retrieved April 24, 2021, from <a href="https://www.costimates.com/costs/heating-air-conditioning/house-dehumidifier">https://www.costimates.com/costs/heating-air-conditioning/house-dehumidifier</a>
- 256. World Health Organization. (2010). Childhood Lead Poisoning. Switzerland: Geneva.
- 257. World Health Organization. (2017, May 30). Reducing global health risks through mitigation of short-lived climate pollutants. Retrieved March 20, 2021, from <a href="https://www.who.int/phe/publications/climate-reducing-health-risks/en/">https://www.who.int/phe/publications/climate-reducing-health-risks/en/</a>
- 258. U.S. Department of Health and Human Services. The Health Consequences of Involuntary Exposure to Tobacco Smoke: A Report of the Surgeon General Executive Summary. U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, Coordinating Center for Health Promotion, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, 2006.
- 259. Quinto KB, Kit BK, Lukacs SL, Akinbami LJ. Environmental tobacco smoke exposure in children aged 3-19 years with and without asthma in the United States, 1999-2000. NCHS data brief, no 126. Hyattsville, MD: National Center for Health Statistics. 2013.