**CONTAGION PODCAST**

**Episode 3 Notes**

**07/31/24**

**Resources and links for ID News Segment:**

Listeria:

* <https://www.cdc.gov/media/releases/2024/s0726-listeria.html>
* <https://www.cdc.gov/listeria/outbreaks/index.html>

Long acting medications for HIV prevention:

* <https://www.gilead.com/news-and-press/press-room/press-releases/2024/6/gileads-twiceyearly-lenacapavir-demonstrated-100-efficacy-and-superiority-to-daily-truvada-for-hiv-prevention>

Avian flu update:

* <https://www.fda.gov/food/alerts-advisories-safety-information/updates-highly-pathogenic-avian-influenza-hpai>
* <https://www.cdc.gov/bird-flu/spotlights/h5n1-response-07262024.html>

**Resources and links for Amoeba Awareness and Naegleria fowleri**

Dr. Sandra Gompf’s website:

* [Help us reach out | Summer is Amoeba Season (amoeba-season.com)](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.amoeba-season.com%2Fhow-to-help&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922379024%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=2i%2Fnkr%2BmUcAd5szexE2d6GI%2F%2BQEnkdacALlgeQeZHvM%3D&reserved=0)

CDC emergency operations: [About Naegleria fowleri infection | Naegleria fowleri Infection | CDC](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.cdc.gov%2Fnaegleria%2Fabout%2Findex.html&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922356536%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=rgU9Aw%2Bv7EYwNqeBCTKW734qCRydVePgt4FytmdHnrA%3D&reserved=0)

* Emergency Operations Center (24/7 clinical & diagnostic guidance) 770-488-7100

Other resources:

* [Amoeba-Season.com | amoeba](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.amoeba-season.com%2F&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922323259%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=EZAjqD%2B0DdR6BpG1wj9Ls8xAR77KmREoGTJsfgzvC8Q%3D&reserved=0)
* [Jordan Smelski Foundation for Amoeba Awareness](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fjordansmelskifoundation.org%2F&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922335622%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=laU%2BKu88gYKNrimGaOHB0DDHhgpmEN9n%2Fe4YYA6W70Y%3D&reserved=0)
* [Video: LAB Detection of Naegleria fowleri (jordansmelskifoundation.org)](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fjordansmelskifoundation.org%2Flab-detection-naegleria-fowleri&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922340475%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=oXk8EgHActe7ifyhY8NJkfS0DY9A8s4ck3FcD5Mbo7I%3D&reserved=0)
* [Care Pathway Recommendations - Jordan Smelski Foundation for Amoeba Awareness](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fjordansmelskifoundation.org%2Fresearch%2Fcare-pathway-recommendations&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922345012%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=YINw6TxKbr6KBnWUYN4XGk%2F566SX9R7t5FfO2rxv4xQ%3D&reserved=0)
* [The Boy Who Lived: How A Florida Teen Beat The Brain Eating Amoeba | WLRN](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.wlrn.org%2Fnews%2F2016-08-23%2Fthe-boy-who-lived-how-a-florida-teen-beat-the-brain-eating-amoeba&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922350546%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=P15PETqUI%2FsoptbkLjm8zaEKKhERN3JT8xbyHhZko3s%3D&reserved=0)
* [Consignment Program | brain eating amoeba | on site program (impavido.com)](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.impavido.com%2Fon-site-program&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922361169%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=uTZOFAJ555YMoqDjiVKlkxSD%2F3EoKBe4O6RGG2%2FXR5w%3D&reserved=0) – Profounda, Inc
* [Healthy Swimming | Healthy Swimming | CDC](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.cdc.gov%2Fhealthy-swimming%2Findex.html&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922365761%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=nkN7NcU6TvaQB7t5ui8QlQyEC7xemLZdIgf5Cs6I9A0%3D&reserved=0)
* [About The Model Aquatic Health Code | The Model Aquatic Health Code (MAHC) | CDC](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.cdc.gov%2Fmodel-aquatic-health-code%2Fphp%2Fabout%2Findex.html&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922370141%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=0%2FXCoKYa4N%2Bug9qAyYgFUNhyyVoq6hccC1fEVddY5Zc%3D&reserved=0)
* [Aquatics Professionals Toolkit | Healthy Swimming | CDC](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.cdc.gov%2Fhealthy-swimming%2Ftoolkit%2Findex.html&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922374639%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=UUrrbzrd35kqVVLxn8BbpjdeR2Olfjg0Lrd0absVKdQ%3D&reserved=0)

Journal references:

* [Epidemiology and Clinical Characteristics of Primary Amebic Meningoencephalitis Caused by Naegleria fowleri: A Global Review | Clinical Infectious Diseases | Oxford Academic (oup.com)](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Facademic.oup.com%2Fcid%2Farticle%2F73%2F1%2Fe19%2F5830738&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922383505%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=a42GrPBX9qS8bcRrVBl7fTn92j%2FB9%2FZDUxNNn%2BWKXew%3D&reserved=0)
* [Fatal Naegleria fowleri Infection Acquired in Minnesota: Possible Expanded Range of a Deadly Thermophilic Organism | Clinical Infectious Diseases | Oxford Academic (oup.com)](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Facademic.oup.com%2Fcid%2Farticle%2F54%2F6%2F805%2F290592&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922537428%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=cYHviYC3iuq%2BD8Sp7angCgJe%2FpwL6A8xyfhUsKPC2n0%3D&reserved=0)
* [Is Naegleria fowleri an Emerging Parasite? - ScienceDirect](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.sciencedirect.com%2Fscience%2Farticle%2Fabs%2Fpii%2FS1471492219302673&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922547030%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=wXp4FCB4fwqbG%2F6rHNbUakDJKpLzDGavd3tx0j1%2B77Y%3D&reserved=0)
* [Epidemiology and Clinical Features of Balamuthia mandrillaris Disease in the United States, 1974–2016 | Clinical Infectious Diseases | Oxford Academic (oup.com)](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Facademic.oup.com%2Fcid%2Farticle%2F68%2F11%2F1815%2F5104175&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922551691%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=YyCmeFjQ6ajlWfvRVAp7Yqyfgq8oglhz%2Bo450yBs4uA%3D&reserved=0)
* [Risk for Transmission of Naegleria fowleri From Solid Organ Transplantation - American Journal of Transplantation (amjtransplant.org)](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.amjtransplant.org%2Farticle%2FS1600-6135(22)25307-6%2Ffulltext&data=05%7C02%7Csherbuk%40usf.edu%7C318d4e4457f94306d33408dcb016bd02%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638578858922556096%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=ZvZMRkQKdPigp%2FRJ3S%2BtDzyJZby%2FxKTWzML5fiFVXz4%3D&reserved=0)

Please note that listening to podcasts is not a substitute for your own clinician’s personal medical advice! (But it’s a lot less fun!)

Always consult with your own health care team when making medical decisions.