**REFERENCES**

1. Tustin AW, Bowman NM, 2016. Chagas Disease. Pediatr Rev 37: 177-8.

2. mondiale de la Santé O, Organization WH, 2015. Chagas disease in Latin America: an epidemiological update based on 2010 estimates. Weekly Epidemiological Record= Relevé épidémiologique hebdomadaire 90: 33-44.

3. Howard EJ, …, Buekens P, 2014. Frequency of the congenital transmission of *Trypanosoma cruzi*: a systematic review and meta-analysis. BJOG 121: 22-33.

4. CDC, Parasites - American Trypanosomiasis (also known as Chagas Disease). Available at: https://www.cdc.gov/parasites/chagas/gen\_info/detailed.html#intro.

5. Triquell MF, …, Fretes RE, 2018. Nitric oxide synthase and oxidative-nitrosative stress play a key role in placental infection by *Trypanosoma cruzi*. American Journal of Reproductive Immunology 80: e12852.

6. Rios L, …, Garg NJ, 2020. Epidemiology and pathogenesis of maternal-fetal transmission of *Trypanosoma cruzi* and a case for vaccine development against congenital Chagas disease. Biochim Biophys Acta Mol Basis Dis 1866: 165591.

7. Kaur K, …, Chen J, 2022. PM 2.5 exposure during pregnancy is associated with altered

placental expression of lipid metabolic genes in a US birth cohort. Environ Res 211: 113066.

8. Thangavel P, Park D, Lee YC, 2022. Recent Insights into Particulate Matter (PM. Int J Environ Res Public Health 19.

9. Chersich MF, …, Hajat S, 2020. Associations between high temperatures in pregnancy and risk of preterm birth, low birth weight, and stillbirths: systematic review and meta-analysis. BMJ 371: m3811.

10. Klein MD, …, Gilman RH, Bowman NM, 2021. Risk Factors for Maternal Chagas Disease and Vertical Transmission in a Bolivian Hospital. Clin Infect Dis 73: e2450-e2456.

11. Kaplinski M, …, Gilman RH, Bern C. 2015. Sustained Domestic Vector Exposure Is Associated With Increased Chagas Cardiomyopathy Risk but Decreased Parasitemia and Congenital Transmission Risk Among Young Women in Bolivia. Clin Infect Dis 61: 918-26.

12. AirNow, Air Quality Index (AQI) Basics. Available at: <https://www.airnow.gov/aqi/aqi-basics/>. Accessed 2023.

13. Gennings C, …, Austin C, 2020. Lagged WQS regression for mixtures with many components. Environ Res 186: 109529.