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# **Group B Streptococcus**

Guest Editors:

### **Message from the Guest Editors**

**Dr. Jennifer Angeline Gaddy** Vanderbilt University Medical Center, Nashville, TN, USA

**Dr. Kristen Noble** Vanderbilt University Medical Center, Nashville, TN, USA

Deadline for manuscript submissions: closed (15 December 2021) Dear Colleagues,

Streptococcus agalactiae or Group B Streptococcus (GBS) is a Gram-positive, encapsulated bacterial pathogen that commonly colonizes the gastrointestinal and urogenital tract. Up to half of surveyed patients exhibit GBS colonization during pregnancy in some populations. GBS colonization is a strong risk factor for adverse outcomes during pregnancy such as chorioamnionitis, preterm premature rupture of gestational membranes, preterm birth, maternal sepsis, neonatal sepsis, and death. This Special Issue will seek to determine the environmental factors as well as bacterial and immunological mechanisms associated with GBS pathogenesis which ultimately influence disease outcomes.

Dr. Jennifer Angeline Gaddy Dr. Kristen Noble *Guest Editors* 



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### Message from the Editor-in-Chief

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