

Stanford



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Clinical Associate Professor, Obstetrics & Gynecology - Maternal Fetal Medicine

CLINICAL OFFICE (PRIMARY)

- Perinatal Diagnostic Center Modesto
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ACADEMIC CONTACT INFORMATION

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Bio

CLINICAL FOCUS

- Maternal-Fetal Medicine
- Reproductive Infectious Diseases
- Maternal and Fetal Medicine

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Obstetrics & Gynecology - Maternal Fetal Medicine

PROFESSIONAL EDUCATION

- Medical Education: Stanford University School of Medicine (2000) CA
- Internship: Stanford University Obstetrics and Gynecology Residency (2001) CA
- Residency: Stanford University Obstetrics and Gynecology Residency (2004) CA
- Fellowship: UCSF Maternal Fetal Medicine Fellowship (2008) CA
- Board Certification: Obstetrics and Gynecology, American Board of Obstetrics and Gynecology (2008)
- Board Certification: Maternal and Fetal Medicine, American Board of Obstetrics and Gynecology (2011)

LINKS

- Let's Stop HIV Together- CDC: <https://www.cdc.gov/stophivtogether>

Research & Scholarship

CLINICAL TRIALS

- Ampicillin / Sulbactam vs. Ampicillin / Gentamicin for Treatment of Chorioamnionitis, Not Recruiting
- Comparison of Staples Versus Prolene Suture for Skin Closure at Cesarean Delivery, Not Recruiting
- Effects of Oral Probiotic Supplementation on Group B Strep (GBS) Rectovaginal Colonization in Pregnancy, Not Recruiting
- Efficacy Study of Preconception Treatment of an Asymptomatic Bacterial Infection in an Infertility Population, Not Recruiting

Publications

PUBLICATIONS

- **Treatment of Fetal Cystic Fibrosis With Cystic Fibrosis Transmembrane Conductance Regulator Modulation Therapy.** *Annals of internal medicine*
Blumenfeld, Y. J., Hintz, S. R., Aziz, N., Barth, R. A., Spano, J. M., El-Sayed, Y. Y., Milla, C.
2023
- **Importance of inclusive leadership in the pandemic response: the critical role of the physician.** *BMJ leader*
Destino, L., Lin, A., Mathew, R., Lee, T., Aziz, N., Claura, R., Kim, J., Lee, G.
2023
- **Importance of inclusive leadership in the pandemic response: the critical role of the physician** *BMJ LEADER*
Destino, L., Lin, A., Mathew, R., Lee, T., Aziz, N., Claura, R., Kim, J., Lee, G.
2023
- **Lactate and Procalcitonin Levels in Peripartum Women with Intraamniotic Infection.** *American journal of obstetrics & gynecology MFM*
DO, S. C., Miller, H. n., Leonard, S. A., Datoc, I. A., Girsen, A. I., Kappagoda, S. n., Gibbs, R. S., Aziz, N. n.
2021: 100367
- **Use of Remdesivir for Pregnant Patients with Severe Novel 2019 Coronavirus Disease.** *American journal of obstetrics and gynecology*
Igbinosa, I., Miller, S., Bianco, K., Nelson, J., Kappagoda, S., Blackburn, B. G., Grant, P., Subramanian, A., Lyell, D., El-Sayed, Y., Aziz, N.
2020
- **Data-Driven Queries between Medications and Spontaneous Preterm Birth among 2.5 Million Pregnancies: Association with Genital Herpes and Antiviral Drugs.**
Maric, I., Borisenko, E., Winn, V. D., Weber, K. A., Wong, R. J., Aziz, N., Blumenfeld, Y. J., El-Sayed, Y. Y., Stevenson, D. K., Shaw, G. M.
SAGE PUBLICATIONS INC.2019: 389A
- **Data-driven queries between medications and spontaneous preterm birth among 2.5 million pregnancies.** *Birth defects research*
Mari#, I. n., Winn, V. D., Borisenko, E. n., Weber, K. A., Wong, R. J., Aziz, N. n., Blumenfeld, Y. J., El-Sayed, Y. Y., Stevenson, D. K., Shaw, G. M.
2019
- **Pregnancy-Induced Alterations in NK Cell Phenotype and Function.** *Frontiers in immunology*
Le Gars, M., Seiler, C., Kay, A. W., Bayless, N. L., Starovetsky, E., Moore, L., Shen-Orr, S. S., Aziz, N., Khatri, P., Dekker, C. L., Swan, G. E., Davis, M. M., Holmes, et al
2019; 10: 2469
- **Evaluation of Probiotic Oral Supplementation Effects on Group B Streptococcus Rectovaginal Colonization in Pregnant Women: A Randomized Double-Blind Placebo-Controlled Trial**
Aziz, N., Spiegel, A., Bentley, J., Yoffe, P., Klikoff, A., Ehrlich, K., El-Sayed, Y., Benitz, W., Norton, M. E., Taslimi, M. M.
MOSBY-ELSEVIER.2018: S509–S510
- **Adverse pregnancy outcomes among women with urinary tract infections: comparison of sensitive and resistant organisms**
O'Malley, K., Suharwady, S., Sie, L., Lee, H. C., Gibbs, R. S., Aziz, N.
MOSBY-ELSEVIER.2017: 734
- **Hepatitis B DNA level for guidance of antiviral initiation timing in pregnant women for MTCT reduction**
Aziz, N., Chang, C. Y., Poongkunran, M., Javaid, A., Trinh, H. N., Lau, D., Nguyen, M. H.
MOSBY-ELSEVIER.2017: 720
- **Serum Aminotransferase Flares in Pregnant and Postpartum Women With Current or Prior Treatment for Chronic Hepatitis B.** *Journal of clinical gastroenterology*
Chang, C. Y., Aziz, N., Poongkunran, M., Javaid, A., Trinh, H. N., Lau, D. T., Nguyen, M. H.
2017
- **The newborn human NK cell repertoire is phenotypically formed but functionally reduced** *CYTOMETRY PART B-CLINICAL CYTOMETRY*
Strauss-Albee, D. M., Liang, E. C., Ranganath, T., Aziz, N., Blish, C. A.
2017; 92 (1): 33-41

- **Hepatitis B DNA level for guidance of antiviral initiation timing in pregnant women for MTCT reduction**
Aziz, N., Chang, C., Poongkunran, M., Javaid, A., Trinh, H., Lau, D., Nguyen, M.
MOSBY-ELSEVIER.2017: S242-S243
- **Closing the Brief Case: Confirmed Positive HIV-1 Serological Screening but Undetectable RNA Virus Load in a Pregnant Woman.** *Journal of clinical microbiology*
Joshi, R. P., Gomez, C. A., Steiner, D. n., Aziz, N. n., Pinsky, B. A.
2017; 55 (12): 3566-67
- **The Brief Case: Confirmed Positive HIV-1 Serologic Screening but Undetectable RNA Virus Load in a Pregnant Woman.** *Journal of clinical microbiology*
Joshi, R. P., Gomez, C. A., Steiner, D. n., Aziz, N. n., Pinsky, B. A.
2017; 55 (12): 3316-20
- **Increased Proinflammatory Responses of Monocytes and Plasmacytoid Dendritic Cells to Influenza A Virus Infection During Pregnancy** *JOURNAL OF INFECTIOUS DISEASES*
Le Gars, M., Kay, A. W., Bayless, N. L., Aziz, N., Dekker, C. L., Swan, G. E., Davis, M. M., Blish, C. A.
2016; 214 (11): 1666-1671
- **The newborn human NK cell repertoire is phenotypically formed but functionally reduced.** *Cytometry. Part B, Clinical cytometry*
Strauss-Albee, D. M., Liang, E. C., Ranganath, T., Aziz, N., Blish, C. A.
2016
- **Serum Alanine Aminotransferase and Hepatitis B DNA Flares in Pregnant and Postpartum Women with Chronic Hepatitis B.** *American journal of gastroenterology*
Chang, C. Y., Aziz, N., Poongkunran, M., Javaid, A., Trinh, H. N., Lau, D., Nguyen, M. H.
2016; 111 (10): 1410-1415
- **Pregnancy Does Not Attenuate the Antibody or Plasmablast Response to Inactivated Influenza Vaccine.** *journal of infectious diseases*
Kay, A. W., Bayless, N. L., Fukuyama, J., Aziz, N., Dekker, C. L., Mackey, S., Swan, G. E., Davis, M. M., Blish, C. A.
2015; 212 (6): 861-870
- **Enhanced natural killer-cell and T-cell responses to influenza A virus during pregnancy** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Kay, A. W., Fukuyama, J., Aziz, N., Dekker, C. L., Mackey, S., Swan, G. E., Davis, M. M., Holmes, S., Blish, C. A.
2014; 111 (40): 14506-14511
- **Maternal proteinuria in twin compared with singleton pregnancies.** *Obstetrics and gynecology*
Osmundson, S. S., Lafayette, R. A., Bowen, R. A., Roque, V. C., Garabedian, M. J., Aziz, N.
2014; 124 (2): 332-337
- **Evaluation of serial urine viral cultures for the diagnosis of cytomegalovirus infection in neonates and infants.** *Pediatric and developmental pathology*
Chisholm, K. M., Aziz, N., McDowell, M., Guo, F. P., Srinivas, N., Benitz, W. E., Norton, M. E., Gutierrez, K., Folkins, A. K., Pinsky, B. A.
2014; 17 (3): 176-180
- **Time to viral load suppression in antiretroviral-naïve and -experienced HIV-infected pregnant women on highly active antiretroviral therapy: implications for pregnant women presenting late in gestation** *BJOG-AN INTERNATIONAL JOURNAL OF OBSTETRICS AND GYNAECOLOGY*
Aziz, N., Sokoloff, A., Kornak, J., Leva, N. V., Mendiola, M. L., Levison, J., Feakins, C., Shannon, M., Cohan, D.
2013; 120 (12): 1534-1547
- **Diagnosis of Congenital CMV Using PCR Performed on Formalin-fixed, Paraffin-embedded Placental Tissue.** *American journal of surgical pathology*
Folkins, A. K., Chisholm, K. M., Guo, F. P., McDowell, M., Aziz, N., Pinsky, B. A.
2013; 37 (9): 1413-1420
- **Maternal bladder cancer diagnosed at routine first-trimester obstetric ultrasound examination.** *Obstetrics and gynecology*
Yeaton-Massey, A., Brookfield, K. F., Aziz, N., Mrazek-Pugh, B., Chueh, J.
2013; 122 (2): 464-467
- **Nonsurgical management of heterotopic abdominal pregnancy.** *Obstetrics and gynecology*
Yeh, J., Aziz, N., Chueh, J.
2013; 121 (2): 489-495

- **A first look at chorioamnionitis management practice variation among US obstetricians.** *Infectious diseases in obstetrics and gynecology*
Greenberg, M. B., Anderson, B. L., Schulkin, J., Norton, M. E., Aziz, N.
2012; 2012: 628362-?
- **Interferon Gamma Release Assay Compared With the Tuberculin Skin Test for Latent Tuberculosis Detection in Pregnancy** *OBSTETRICS AND GYNECOLOGY*
Worjoloh, A., Kato-Maeda, M., Osmond, D., Freyre, R., Aziz, N., Cohan, D.
2011; 118 (6): 1363-1370
- **Group B Streptococcus Colonization by HIV Status in Pregnant Women: Prevalence and Risk Factors** *JOURNAL OF WOMENS HEALTH*
Shah, M., Aziz, N., Leva, N., Cohan, D.
2011; 20 (11): 1737-1741
- **Lymphoma in Pregnancy Initially Diagnosed as Vaginal Intraepithelial Neoplasia and Lichen Planus** *OBSTETRICS AND GYNECOLOGY*
Thuong-Thuong Nguyen, T. T., Gubens, M., Arber, D. A., Advani, R., Juretzka, M., Aziz, N.
2011; 118 (2): 486-489
- **Antibody Treatment Promotes Compensation for Human Cytomegalovirus-Induced Pathogenesis and a Hypoxia-Like Condition in Placentas with Congenital Infection** *AMERICAN JOURNAL OF PATHOLOGY*
Maidji, E., Nigro, G., Tabata, T., McDonagh, S., Nozawa, N., Shibusaki, S., Muci, S., Anceschi, M. M., Aziz, N., Adler, S. P., Pereira, L.
2010; 177 (3): 1298-1310
- **The Effects of Respiratory Failure on Delivery in Pregnant Patients With H1N1 2009 Influenza** *OBSTETRICS AND GYNECOLOGY*
Jafari, A., Langen, E. S., Aziz, N., Blumenfeld, Y. J., Mihm, F., Druzin, M. L.
2010; 115 (5): 1033-1035
- **Neonatal outcomes in the setting of preterm premature rupture of membranes complicated by chorioamnionitis** *32nd Annual Meeting of the Infectious-Disease-Society-for-Obstetrics-and-Gynecology*
Aziz, N., Cheng, Y. W., Caughey, A. B.
TAYLOR & FRANCIS LTD.2009: 780-84
- **Factors and outcomes associated with longer latency in preterm premature rupture of membranes** *JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE*
Aziz, N., Cheng, Y. W., Caughey, A. B.
2008; 21 (11): 821-825
- **Comparison of rapid intrapartum screening methods for group B streptococcal vaginal colonization** *JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE*
Aziz, N., Baron, E. J., D'Souza, H., Nourbakhsh, M., Druzin, M. L., Benitz, W. E.
2005; 18 (4): 225-229
- **Severe intrauterine growth restriction associated with the development of a submucosal leiomyoma during pregnancy - A case report** *JOURNAL OF REPRODUCTIVE MEDICINE*
Aziz, N., Lenzi, T. A., Milki, A. A.
2005; 50 (7): 553-556
- **Postpartum uterine arteriovenous fistula** *OBSTETRICS AND GYNECOLOGY*
Aziz, N., Lenzi, T. A., Jeffrey, R. B., Lyell, D. J.
2004; 103 (5): 1076-1078