

Eleazar Soto, MD
Publications

- 1: **Soto E**, Romero R, Vaisbuch E, Erez O, Mazaki-Tovi S, Kusanovic JP, Dong Z, Chaiworapongsa T, Yeo L, Mittal P, Hassan SS. Fragment Bb: evidence for activation of the alternative pathway of the complement system in pregnant women with acute pyelonephritis. *J Matern Fetal Neonatal Med.* 2010 Mar 10. [Epub ahead of print]
- 2: Vaisbuch E, Romero R, Erez O, Mazaki-Tovi S, Kusanovic JP, **Soto E**, Dong Z, Chaiworapongsa T, Kim SK, Ogge G, Pacora P, Yeo L, Hassan SS. Activation of the Alternative Pathway of Complement is a Feature of Pre-Term Parturition but not of Spontaneous Labor at Term. *Am J Reprod Immunol.* 2010 Feb 16. [Epub ahead of print]
- 3: **Soto E**, Romero R, Richani K, Espinoza J, Chaiworapongsa T, Nien JK, Edwin SS, Kim YM, Hong JS, Goncalves LF, Yeo L, Mazor M, Hassan SS, Kusanovic JP. Preeclampsia and pregnancies with small-for-gestational age neonates have different profiles of complement split products. *J Matern Fetal Neonatal Med.* 2009 Oct 20. [Epub ahead of print]
- 4: **Soto E**, Romero R, Richani K, Yoon BH, Chaiworapongsa T, Vaisbuch E, Mittal P, Erez O, Gotsch F, Mazor M, Kusanovic JP. Evidence for complement activation in the amniotic fluid of women with spontaneous preterm labor and intra-amniotic infection. *J Matern Fetal Neonatal Med.* 2009 Nov;22(11):983-92
- 5: Vaisbuch E, Romero R, Erez O, Mazaki-Tovi S, Kusanovic JP, **Soto E**, Gotsch F, Dong Z, Chaiworapongsa T, Kim SK, Mittal P, Pacora P, Yeo L, Hassan SS. Fragment Bb in amniotic fluid: evidence for complement activation by the alternative pathway in women with intra-amniotic infection/inflammation. *J Matern Fetal Neonatal Med.* 2009 Oct;22(10):905-16.
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- 8: Kusanovic JP, Nien JK, Goncalves LF, Espinoza J, Lee W, Balasubramaniam M, **Soto E**, Erez O, Romero R. The use of inversion mode and 3D manual segmentation in volume measurement of fetal fluid-filled structures: comparison with Virtual Organ Computer-aided AnaLysis (VOCAL). *Ultrasound Obstet Gynecol.* 2008 Feb;31(2):177-86..

- 9: Nien JK, Mazaki-Tovi S, Romero R, Kusanovic JP, Erez O, Gotsch F, Pineles BL, Friel LA, Espinoza J, Goncalves L, Santolaya J, Gomez R, Hong JS, Edwin S, **Soto E**, Richani K, Mazor M, Hassan SS. Resistin: a hormone which induces insulin resistance is increased in normal pregnancy. *J Perinat Med.* 2007;35(6):513-21.
- 10: Kusanovic JP, Romero R, Hassan SS, Gotsch F, Edwin S, Chaiworapongsa T, Erez O, Mittal P, Mazaki-Tovi S, **Soto E**, Than NG, Friel LA, Yoon BH, Espinoza J. Maternal serum soluble CD30 is increased in normal pregnancy, but decreased in preeclampsia and small for gestational age pregnancies. *J Matern Fetal Neonatal Med.* 2007 Dec;20(12):867-78.
- 11: Kusanovic JP, Romero R, Espinoza J, Gotsch F, Edwin S, Chaiworapongsa T, Mittal P, **Soto E**, Erez O, Mazaki-Tovi S, Than NG, Friel LA, Yoon BH, Mazor M, Hassan SS. Maternal serum soluble CD30 is increased in pregnancies complicated with acute pyelonephritis. *J Matern Fetal Neonatal Med.* 2007 Nov;20(11):803-11.
- 12: Kusanovic JP, Espinoza J, Romero R, Gonçalves LF, Nien JK, **Soto E**, Khalek N, Camacho N, Hendler I, Mittal P, Friel LA, Gotsch F, Erez O, Than NG, Mazaki-Tovi S, Schoen ML, Hassan SS. Clinical significance of the presence of amniotic fluid 'sludge' in asymptomatic patients at high risk for spontaneous preterm delivery. *Ultrasound Obstet Gynecol.* 2007 Oct;30(5):706-14.
- 13: Kusanovic JP, Espinoza J, Romero R, Hoppensteadt D, Nien JK, Kim CJ, Erez O, **Soto E**, Fareed J, Edwin S, Chaiworapongsa T, Than NG, Yoon BH, Gomez R, Papp Z, Hassan SS. Plasma protein Z concentrations in pregnant women with idiopathic intrauterine bleeding and in women with spontaneous preterm labor. *J Matern Fetal Neonatal Med.* 2007 Jun;20(6):453-63.
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- 16: Mittal P, Gonçalves LF, Kusanovic JP, Espinoza J, Lee W, Nien JK, **Soto E**, Romero R. Objective evaluation of Sylvian fissure development by multiplanar 3-dimensional ultrasonography. *J Ultrasound Med.* 2007 Mar;26(3):347-53.

- 17: Richani K, Romero R, **Soto E**, Nien JK, Cushenberry E, Kim YM, Espinoza J, Kim CJ. Genetic origin and proportion of basal plate surface-lining cells in normal and abnormal pregnancies. *Hum Pathol.* 2007 Feb;38(2):269-75. Epub 2006 Oct 23.
- 18: Nien JK, Yoon BH, Espinoza J, Kusanovic JP, Erez O, **Soto E**, Richani K, Gomez R, Hassan S, Mazor M, Edwin S, Bahado-Singh R, Romero R. A rapid MMP-8 bedside test for the detection of intra-amniotic inflammation identifies patients at risk for imminent preterm delivery. *Am J Obstet Gynecol.* 2006 Oct;195(4):1025-30.
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- 25: Richani K, Romero R, **Soto E**, Espinoza J, Nien JK, Chaiworapongsa T, Refuerzo J, Blackwell S, Edwin SS, Santolaya-Forgas J, Mazor M. Unexplained intrauterine fetal death is accompanied by activation of complement. *J Perinat Med.* 2005;33(4):296-305.
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