

## Daftar Pustaka

- Baktiyani, S.C.W., Enggar, L., Wicaksono, B.A., Agmar, S.Y. (2012). Injeksi Intraperitoneal Serum Pasien Preeklampsia pada tikus sebagai kandidat model hewan coba preeklampsia
- Beylis, C, Mitruka, B, Deng, A. (1992). Chronic Blockade of Nitric Oxide Synthesis in the Rat Produces Systemic Hypertension and Glomerular Damage. *J. Clin. Invest*, 90, 278-281
- Brouet, A., Sonveaux, P., Dessy, C., Balligand, J.L., Feron O.(2001). Hsp90 Ensures The Transition from the Early  $Ca^{2+}$  dependent to the Late Phosphorylation-dependent Activation of the Endothelial Nitric-oxide Synthase in Vascular Endothelial Growth Factor-exposed Endothelial Cells. *J.Biol.Chem*, 276:32663-32669
- Chalis, J.R., Lockwood, C.J., Myatt, L., Norman, J.E., Strauss, J.F., Petraglia, F. (2009). Inflammation and pregnancy, *reprod sciences*, 16(2), 206-215
- Chinelti, G., Fruchart, J.C., Stacis, B. (2000). Peroxisome proliferator-activated receptors (PPARs): Nuclear receptors at the crossroads between lipid metabolism and inflammation. *Inflammation research*, 49, 497-505
- Clark, R.B. (2002). The role of PPARs in Inflammation and Immunity. *Journal of Leucocyte Biology*, Volume 71 386-400
- Dadelszen, P.V., Magee, L.A., Roberts, J.M. (2003). Subclassification of Preeclampsia. *HYPERTENSION IN PREGNANCY*, Vol. 22, No2, pp.143-148
- Damayanti, NP, 2013. Preeklampsia-Eklampsia berjaya sebagai penyebab utama Kematian Ibu. <http://www.kesehatan.kebumenkab.go.id/9-uncategorised/berita/1-preeklamsia-eklamsia-berjaya-sebagai-penyebab-utama-kematian-ibu>.
- Dietmar S, (2003), PRE-ECLAMPSIA-STILL A DISEASE OF THEORIES, Fukushima J. Med. Sci. Vol. 49, No.2
- Fariad, A. 1 Januari, 2015. *Heat Shock Proteins dan Kanker: Antara Harapan dan Tantangan*
- Granger, J.P., Alexander, B.T., Llinas, M.T., Bennett, W.A., Khalil, R.A. (2001). Pathophysiology of Hypertension During Preeclampsia Linking Placental Ischemia With Endothelial Dysfunction. *Hypertension*, ;38:718-722
- Gratton, J.P., Fontana, J., O'Connor, D.S., Cardena, G.G., McCabe, T.J., Sessa W.C. (2000).Reconstitution of an Endothelial Nitric-oxide Synthase (eNOS),

hsp90, and Caveolin-1 Complex *in Vitro*. *The Journal of Biological Chemistry*, Vol 275, No29, pp, 22268–22272

Gu Y., Lewis D.F., Zhang Y., Groome L.J., Wang Y. (2006). Increased Superoxide Generation and Decreased Stress Protein Hsp90 Expression in Human Umbilical Cord Vein Endothelial Cells (HUVECs) from pregnancies Complicated by Preeclampsia, *Hypertens Pregnancy*, 25(3): 169-182.

Moncada S., Higgs E.A. (2006). The discovery of nitric oxide and its role in vascular biology. *British Journal of Pharmacology*, 147, S193-S201.

Myatt L., Webster R.P. (2009). Vascular Biology of Preeclampsia, *Journal of Thrombosis and Haemostasis*, 7: 375–84.

Pascale R.M., Simile M.M., Calvisi D.F., Frau M., Muroli M.R., Seddaiu M.A., *et al.* (2005). Role of HSP90, CDC37, and CRM1 as Modulators of P16<sup>INK4A</sup> Activity in Rat Liver Carcinogenesis and Human Liver Cancer, *Hepatology*, 42:1310-1319

Pizem, J., Cor, A. (2003). Detection of Apoptosis Cells in Tumour Paraffin Section, *Radiol. Oncol.*, 37(4): 225-232.

Pritchard, K.A., Ackerman, Jr .A.W., Gross, E.R., Stepp, D.W., Yang, S., Fontana, J.T., *et al.* (2001). Heat Shock Protein 90 Mediates the Balance of Nitric Oxide and Superoxide Anion from Endothelial Nitric-oxide Synthase. *J.Biol Chem*, 276:17621-17624

Redman, C.W., Sargent, I.L. (2003). Preeclampsia, the placenta and the maternal systemic inflammatory response. *Plasenta* 24, S24-7

Redman, C.W., Sargent, I.L. (2008). Circulating microparticles in normal pregnancy and preeclampsia. *Plasenta*, 29, S73-7

Schlembach D. PRE-ECLAMPSIA STILL A DISEASE THEORIES. *Fukushima J.Med. Sci*, 2003, Vol 49, No.2.

Shakar, F.H., Li, Y., Wang, Z., Kong, D. (2008). NF- $\kappa$ B signalling pathway and its therapeutic implication in human disease. *International Rev of Immunol*, 27, 293-319

Soini, Y., Paakko, P. and Lehto, VP.(1997). Histopathological Evaluation of Apoptosis in Cancer, *American Journal of Pathology*, 153(4): 1041-1048.

Taipale, M., Jaros, Z.D.F., Lindquist, S. (2008). HSP90 at the hub of protein homeostasis: Emerging Mechanistic insights, *Nature Reviews Molecular Cell Biology*, 2010.

- Takahashi, S., Mendelsohn, M.E. (2003). Synergistic Activation of Endothelial Nitric-oxide Synthase (eNOS) by HSP90 and Akt: CALCIUM-INDEPENDENT eNOS ACTIVAION INVOLVES FORMATION OF AN HSP90-Akt-CaM-BOUND eNOS COMPLEX. *J.Biol.Chem*, 278:30821-30827.
- Vilenchik, M., Solit, D., Basso, A., Huezo, H., Lucas, B., Rosen, H.H.N., *et al.* (2004). Targeting Wide-Range Oncogenic Transformation via PU24FCl, a Specific Inhibitor of Tumor Hsp90, *Chemistry & Biology*, Vol 11, 787-797
- Vilenchik, M., Solit, D., Basso, A., Huezo, H., Lucas, B., Rosen, H.H.N., *et al.* (2004). Targeting Wide-Range Oncogenic Transformation via PU24FCl, a Specific Inhibitor of Tumor Hsp90, *Chemistry & Biology*, Vol 11, 787-797
- Yoshinari, K., Kobayashi, K., Moore, R., Kawatomo, T., Negishi, M. (2003). Identfication of the nuclear receptor CAR:HSP90 complex in mouse liver and recruitment of protein phosphatase 2A in response to phenobarbital, *FEBS Letters*, 17-20
- Young, B.C., Levine, R.J., Karumanchi, S.A. (2010). Pathogenesis of Preeclampsia, *The Annual Review of Pathology Mechanisms of Disease*, 5:173–92
- Zhang, H.H., Wang, Y.P., Chen, D.H. (2011). Analysis of Nitroso-Proteomes in Normotensive and Severe Preeclamptic Human Placenta, *BIOLOGY OF REPRODUCTION*, 84, 966–975 .
- Zhao, H., Wong, R.J., Doyle, T.C., Nayak, N., Vreman, H.J., Contag, C.H., *et al.* (2007). Regulation of Maternal and Fetal Hemodynamics by Heme Oxygenase in Mice, *BIOLOGY OF REPRODUCTION*, 78, 744–751
- Zhou, C.C., Roxanna, A.I., Zhang, Y., *et al.* (2010). Angiotensin Receptor Autoantibody-Mediated Tumor Necrosis Factor- $\alpha$  Induction Contributes to Increased Soluble Endoglin Production in Preeclampsia, *Circulation*; 121:436-444

**PERNYATAAN KEASLIAN TULISAN**

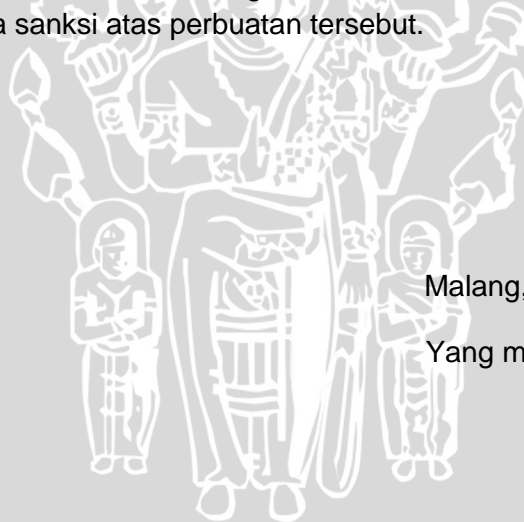
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Menyatakan dengan sebenarnya bahwa Tugas Akhir yang saya tulis ini benar-benar hasil karya saya sendiri, bukan merupakan pengambilalihan tulisan atau pikiran orang lain yang saya aku sebagai tulisan atau pikiran saya sendiri. Apabila di kemudian hari dapat dibuktikan bahwa Tugas Akhir ini adalah hasil jiplakan, maka saya bersedia menerima sanksi atas perbuatan tersebut.



Malang,

Yang membuat pernyataan,

(Achmad Fahmi Wachidi)

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