

## Publications

**Kotila O.A.**, Fawole O, Olopade O.I, Ayede A.I, Falusi A.G, Babalola C.P. (2019) N-acetyltransferase II Enzyme Genotype-Phenotype Discordances in both HIV-negative and HIV-positive Nigerians. *Pharmacogenetics and Genomics (in press)*.

Nwogu JN, **Kotila OA**, Obaro M, Babalola CP (2017). Effects of Antacids on The Pharmacokinetics and Electrocardiographic Dynamics of Lumefantrine In Healthy Volunteers. *African Journal of Medicine and Medical Sciences (in press)*

Adegoke, A.O., Babalola, C.P., **Kotila, O.A.** and Obuebhor, O. (2017). Simultaneous Spectrophotometric Determination of Trimethoprim and Sulphamethoxazole following Charge-transfer Complexation with Chloranilic acid, *Arabian Journal of Chemistry* 10 (supplement 2), S3848-3860.

Akpan M.R, **Kotila O.A.**, Akpa O.M, Fawole O, Falusi A.G, Babalola C.P. (2015). Self-reported Sulphonamide Hypersensitivity Reactions in Adults Living in Ibadan, Nigeria: A Cross-sectional Community-based Study. *Nigerian Medical Journal* Vol. 56 No 6, 404-410

Babalola C.P, Oluwalana I, **Kotila O.A.**, Adegoke O.A, Kolade Y.T, Ameh S.J. (2014). A Novel Derivatization Ultraviolet Spectrophotometric Method for the Determination of Dihydroartemisinin using p-Nitroaniline. *Tropical Journal of Pharmaceutical Research* Vol. 13 No.1, 127-133.

Babalola C.P, Kolade Y.T, Adeyemo M.A, **Kotila O.A.**, Ameh S.J, Adelakun T.A, Adewuyi S, Kwasi G.N, Scriba G.K. (2014): Effect of Caffeine-Containing Beverages on Physicochemical and Release Properties of Halofantrine. *Global Journal of Medical research: B Pharma, Drug Discovery, Toxicology and Medicine*. Vol 14. No1, 4-10

**Kotila O.A.**, Olaniyi O, Adegoke O.A, Babalola C.P. (2013): Experimental Determination of the Physicochemical Properties of Lumefantrine. *African Journal of Medicine and Medical Sciences* Vol 42. No.3 , 209-214

Babalola C.P, Kanu D.N, Okafor G.O, Wumi A, Ajayi O, **Kotila O.A.**, Farombi E.O. (2013): Toxicological Effect of Sub-therapeutic, Therapeutic and Overdose Regimens of Halofantrine Hydrochloride on Male Albino Rats. *Pharmacologia* Vol. 4 No.3, 180-185

Babalola C.P, Ajayi O, **Kotila O.A.**, Ameh S. (2011): In-Vitro Interaction Studies of Lumefantrine With Antacids. *International Journal of Comprehensive Pharmacy. (IJCP)* Vol. 3 No.1, 1-4

Babalola C.P, **Kotila O.A.**, Dixon P.A.F, Oyewo A.E. (2011): Disposition of quinine and its major metabolite, 3-hydroxyquinine in patients with liver disease. *Research in Pharmaceutical Biotechnology* Vol .3 No.3, 25-29.

Babalola C.P, Awoleye S.A, Akinyemi J.O, **Kotila O.A.** (2011): Evaluation of prescription pattern in Southwest Nigeria. *Journal of Public Health and Epidemiology* Vol. 3 No. 3, 94-98.

Adegoke O.A, Babalola C.P, Isaac P.O.K, **Kotila O.A.** (2011): Spectrophotometric studies of the charge-transfer complexation between Lumenfantrine and Chloranilic acid in acetonitrile. *Acta Pharmaceutica Scientia* Vol.53,135-149

Babalola C.P, Olori E.O, **Kotila O.A.**, Falade O, Kolade Y.T, Sylva B.O. (2009): Effect of Artesunate on the Urinary Excretion of Cloxacillin in Healthy Subjects. *Nigerian Journal of Pharmaceutical Research* Vol. 7 No.1, 29-36

### **Published abstracts**

**Kotila O.A.**, Fawole O, Olopade O.I, Ayede A.I, Falusi A.G, Babalola C.P. N-acetyltransferase II discordant genotype-phenotype relationship in HIV-positive and HIV-negative Nigerians. Joint 11th Conference of African Society of Human Genetics & 12th H3Africa Consortium Meeting, 16-23 September 2018 - Kigali Convention Centre. (**Won Best Oral Presentation**).

Chiudo E.G, **Kotila O.A.**, Babalola C.P. Pharmaceutical non-equivalence of cyclophosphamide generic brands in southwest Nigeria – a lurking danger. Abstract Book AORTIC Conference 2017, Kigali, Rwanda, 7-10 November 2017, Abstract No. 429.

**Kotila O.A.**, Fawole O, Ayede A.I, Olopade O.I, Falusi A.G, Babalola C.P. NAT2 haplotype distribution in a Nigerian population. 5th FIP Pharmaceutical Sciences World Congress 2014, Melbourne, Australia, 13th - 16th April, 2014, Abstract No. PF 027.

Akpan M.R, **Kotila O.A.**, Akpa O.M, Ayede A.I, Fawole O., Olopade O.I, Falusi A.G, Babalola C.P. Self-reported adverse reactions to sulphonamides in Ibadan, Oyo State, Nigeria. 86th National Conference of the Pharmaceutical Society of Nigeria, 4th - 8th November, 2013.

**Kotila O.A.**, Babalola C.P, Fawole O., Falusi A.G, Das S., Olopade O.I (2012). Genotype analysis of NAT2 gene in HIV-positive Nigerians. 3rd Unibadan Conference of Biomedical Research, University of Ibadan, 24th - 27th July, 2012, Abstract No. OPA18, Page 20

Babalola C.P, Ekom M, **Kotila O.A.**, Fawole O, Irabor C, Falusi A.G, and Adewole I.F. Prevalence of sulphonamides adverse reactions in HIV positive patients attending PEPFAR clinic, University College Hospital, Ibadan, South west, Nigeria. Abstract Book AORTIC Conference 2011, Cairo, Egypt, 30 November-02 December 2011, Abstract No. 348

Babalola C.P, Olori E.O, Falade O.B, Kolade Y.T, **Kotila O.A.**, Sylva B.O (2008) 'Effect of artesunate on the urinary excretion of cloxacillin after co-administration of ampicillin-cloxacillin combination with artesunate in healthy subjects'. Annual Conference & Scientific Meeting of Nigerian Association of Pharmacists in Academia, Obafemi Awolowo University, Ile-Ife; 30th July-2nd Aug., 2008, Page 28

Babalola C.P, Adegbola O.J, **Kotila O.A.** (2008) 'Drug-Drug interactions between amoxicillin and

dihydroartemisinin'. Annual Conference & Scientific Meeting of Nigerian Association of Pharmacists in Academia, Obafemi Awolowo University, Ile-Ife; 30th July-2nd Aug., 2008, Page 24