

Prof. Daniel Oshi – Select Publications

1. Mitchell G, Campbell-Williams K, Agu C, Harrison J, Bailey A, **Oshi D**, Abel W, Whitehorne-Smith. Factors associated with depressive and anxiety symptoms among Jamaican women during the COVID-19 pandemic. *Caribbean Medical Journal*. DOI: DOAJ: 9f903b39f8f440e0894b409e13322adc
2. Nwokocha M, Beaney T, Holder C...**Oshi D**, Brown P, Paul T, Wilks R, Poulter N, Nwokocha C. May Measurement Month 2019: an analysis of blood pressure screening results from Jamaica. *European Heart Journal Supplements* (2021). DOI:10.1093/eurheartjsupp/suab036
3. Whitehorne-Smith P, Mitchell G, Bailey A, Agu C, Campbell-Williams K, **Oshi D**, Harrison J, Abel W. Socio-demographic correlates of depressive and anxiety symptoms among Jamaicans during the COVID-19 pandemic: A Rapid Online Survey. *Caribbean Medical Journal*. DOI: 10.48107/CMJ.2021.05.002
4. **Oshi DC**, Mitchell G, Harrison J, Campbell-Williams K...Abel WD. Alcohol consumption among elderly persons in Jamaica: prevalence and associated factors. *Journal of Substance Use*, 2020; DOI: 10.1080/14659891.2020.1821806.
5. Ekeke N, Chukwu JN, Nwafor CC ...**Oshi D**, Ossai E. Are there knowledge and attitude deficits on leprosy? A study among medical interns and final year medical students in southeast Nigeria. *Leprosy Review*, 2020; 91, 108–118.
6. **Oshi DC**, Ricketts-Roomes T, Oshi SN, Campbell-Williams KA, Agu CF, Mitchell G, Whitehorne-Smith P, Atkinson U, Abel WD. Factors associated with awareness of decriminalization of marijuana in Jamaica. *Journal of Substance Use*, 2019; DOI: <https://doi.org/10.1080/14659891.2019.1664671>
7. **Oshi DC**, Mckenzie J, Baxter M, Robinson R, Neil S, Greene T, et al. Association between Single-Parent Family Structure and Age of Sexual Debut among Young Persons in Jamaica. *Journal of Biosocial Science*. 2019; 51(2):177-187
8. **Oshi DC**, Ricketts-Roomes T, Oshi SN, Campbell-Williams KA, Agu CF, Mitchell M, Whitehorne-Smith P, Atkinson U & Wendel WD. Factors associated with awareness of decriminalization of marijuana in Jamaica. *Journal of Substance Use*. 2020; 25(2): 152-156. DOI: 10.1080/14659891.2019.1664671
9. Oshi SN, Abel WD, Brown K, Campbell-Williams K, Whitehorne-Smith P, Agu CF, Griffith A, **Oshi DC**. Is Sense of Belonging at School Associated with Cannabis Use among Secondary School Students in Barbados? *Psychology, Health and Medicine*, 2019; 10.1080/13548506.2019.1672878
10. **Oshi DC**, Chukwu J, Nwafor C, Chukwu NE, Meka AO, Anyim M, et al. Assessment of support and unmet needs of patients undergoing multi-drug resistant tuberculosis treatment in southern Nigeria. *International Journal of Health Planning and Management*, 2019; 1–11. <https://doi.org/10.1002/hpm.2929>

11. Campbell-Williams KA, **Oshi DC**, Whitehorne-Smith P & Abel WD. Sociodemographic and Clinical Factors Associated with Comorbid Hazardous Cannabis Use among Psychiatric Patients at a Tertiary Hospital in Jamaica. *Journal of Substance Use* 2019; 24(3): 251-257.
12. **Oshi DC**, Ricketts-Roomes T, Oshi SN, Mitchell C, Agu CF, Belinfante A, Mitchell G, Whitehorne-Smith P, Harrison J, Atkinson U & Abel WD. Gender differences in factors associated with early age of initiation of cannabis use in Jamaica. *Journal of Substance Use* 2019; 24(2): 170-175.
13. Agu CF, **Oshi DC**, Abel WD, Rae T, Oshi SN, Ricketts-Roomes T, Tana Ricketts-Roomes; Meka IA, Harrison J, Dimkpa U, Weaver S. Alcohol Consumption and Sexual Risk Behaviour among Jamaican Adolescents. *Asia Pacific Journal of Cancer Prevention* 2018; 19(S1): 1-6 (*Supplement on Alcohol and Tobacco Use in the Caribbean*).
14. **Oshi DC**, Abel WD, Agu CF, Ricketts-Roomes TF, Weaver S, Rae T, Whitehorne-Smith P, Harrison J, Oshi SN. Investigating the Role of Alcohol in Behavioural Problems at School among Secondary School Students in Barbados. *Asia Pacific Journal of Cancer Prevention* 2018; 19(S1): 45-50 (*Supplement on Alcohol and Tobacco Use in the Caribbean*).
15. **Oshi DC**, Abel WD, Ricketts-Roomes T, Agu CF, Oshi SN, Harrison J, Smith K, Atkinson U, Clarke P, Whitehorne-Smith P, Ukwaja KN. Family Structure, Parental Monitoring and Marijuana Use among Adolescents in Jamaica: Findings from Nationally Representative Data. *West Indian Medical Journal* 2017; 66(5): 536- 545. DOI: 10.7727/wimj.2017.212
16. **Oshi DC**, Abel WD, Ricketts-Roomes T, Agu CF, Oshi SN, Harrison J, Smith K, Atkinson U, Clarke P, Bailey A, Whitehorne-Smith P. Associations between Cannabis Use and Multiple Substance Use among High School Students in Jamaica. *West Indian Medical Journal* 2017; 66(5): 529-535. DOI: 10.7727/wimj.2017.213.
17. Abel WD, Longman-Mills S, Martin J, **Oshi DC**, Whitehorne-Smith P. Does Ganja Cause Mental Illness? Perspectives from a Population-based Assessment of Mental Health Literacy in Jamaica. *West Indian Medical Journal* 2017; 66(5): 553- 561. DOI: 10.7727/wimj.2017.209
18. Ekeke N, Ukwaja K, Chukwu J, Nwafor C, Meka A, Egbagbe E, Soyinka F, Alobu I, Agujiobi I, Akingbesote S, Igbinigie O, Offor J, Madichie N, Alphonsus C, Anyim M, Mbah O & **Oshi D**. (2017). Screening for diabetes mellitus among tuberculosis patients in Southern Nigeria: a multi-centre implementation study under programme settings. *Scientific Reports* 2017; 7(44205) doi:10.1038/srep44205.
19. Ukwaja K, Alobu I, Gidado M, Onazi O, **Oshi D**. Economic support intervention improves tuberculosis treatment outcomes in rural Nigeria. *International Journal of Tuberculosis and Lung Disease* 2017; 21(5): 564-570(7).
20. Ukwaja KN, Alobu I, Mustapha G, Onazi O, **Oshi DC**. 'Sustaining the DOTS': stakeholders' experience of a social protection intervention for TB in Nigeria. *International Health* 2017; 9(2): 112 -117.
21. **Oshi DC**, Omeje JC, Oshi SN, Alobu IN, Chukwu NE, Nwokocha C, Emelumadu OF, Ogbudebe CL, Meka AO, Ukwaja KN (2017). An evaluation of innovative community-based approaches and systematic TB screening to improve TB case detection in Ebonyi State, Nigeria. *International Journal of Mycobacteriology*, 6(3): 246-252.

22. Chukwu JN, Meka AO, Nwafor CC, **Oshi DC**, Madichie NO, Ekeke N, Anyim MC, Alphonsus C, Mbah O, Adegbesan J, Njoku M, Soyinka FO, Adelokiki AO, Enemuoh IO, Okolie PI, Edochie JE, Offor JB, Ushaka J, Ukwaja KN. Financial burden of health care for Buruli ulcer patients in Nigeria: the patients' perspective. *International Health* 2016; **9**(1): 36-43.
23. Anyim MC, Meka AO, Chukwu JN, Oshi DC, Madichie NO, Ekeke N, Alphonsus C, Mbah O, Nwaekpe C, Njoku M, Fakiyesi D, Ulodiaku V, Ejiofor I, Bisiriyu AH, Ukwaja KN. Secondary bacterial isolates from previously untreated Buruli ulcer lesions and their antibiotic susceptibility patterns in Southern Nigeria. *Rev Soc Bras Med Trop* 2016; **49**(6): doi: 10.1590/0037-8682-0404-2016.
24. Meka AO, Chukwu JN, Nwafor CC, **Oshi DC**, Madichie NO, Ekeke N, Anyim MC, Chukwuka A, Mbah O, Uzoukwa GC, Njoku M, Ntana K, Ukwaja KN. Diagnosis delay and duration of hospitalisation of patients with Buruli ulcer in Nigeria. *Trans R Soc Trop Med Hyg* 2016; **110**: 502-509.
25. **Oshi DC**, Oshi SN, Alobu I, Ukwaja KN. Gender-related Factors Influencing Women's Health Seeking for Tuberculosis Care in Ebonyi State, Nigeria. *Journal of Biosocial Science* 2016; **48**: 37 – 50.
26. Ukwaja KN, Oshi SN, Alobu I, **Oshi DC**. Profile and determinants of unsuccessful tuberculosis outcome in rural Nigeria: Implications for tuberculosis control. *World Journal of Methodology* 2016; **6**(1): 118-125.
27. Ukwaja KN, Meka AO, Chukwuka A, Asiedu KB, Huber KL, Eddyani M, Chukwu JN, Anyim MC, Nwafor CC, **Oshi DC**, Madichie NO, Ekeke N, Njoku M, Ntana K. Buruli Ulcer in Nigeria: Results of a pilot case study in three rural districts. *Infectious Diseases of Poverty* 2016; **5**:39. DOI 10.1186/s40249-016-0119-8.
28. Chukwu JN, Ukwaja KN, Ekeke N, Nwafor CC, Meka AO, Madichie NO, Anyim MC, Ogbudebe C, Adegbesan J, Ikebudu J, **Oshi DC**. Assessment of Current Practices in Management of Childhood Tuberculosis among Frontline Clinicians in Southern Nigeria. *International Health* 2016; **8**(4): 269-76.
29. **Oshi DC**, Chukwu JN, Nwafor CC, Meka AO, Madichie NO, Ogbudebe CL, Onyeonoro UU, Ikebudu JN, Ekeke N, Anyim MC, Ukwaja KN, Aguwa EN. Does intensified case finding increase tuberculosis case notification among children in resource-poor settings? A report from Nigeria. *International Journal of Mycobacteriology* 2015; **5**(1):44-50. [doi:10.1016/j.ijmyco.2015.10.007](https://doi.org/10.1016/j.ijmyco.2015.10.007).
30. Oshi SN, Omeje JC, **Oshi DC**. Relationship between child labour and access to education among secondary schools in Mukono District in Central Uganda. *The International Journal of Humanities and Social Studies* 2015; **3**(10): 299-305.
31. Oshi SN, Omeje JC, **Oshi DC**. Reproductive bargaining by married Nigerian women: do extrahousehold environmental parameters matter? *The International Journal of Humanities and Social Studies* 2015; **3**(10): 306 - 311.
32. Onyeonoro UU, Chukwu JN, Nwafor CC, Meka AO, Omotowo IB, Ogbudebe C, Ikebudu JN, **Oshi DC**. Assessment of the quality of tuberculosis surveillance data in six selected states in Southern Nigeria. *Annals of Tropical Medicine and Public Health* 2015; **8**(4): 94 – 100.

33. Onyeonoro UU, Chukwu JN, Nwafor CC, Meka AO, Omotowo IB, Madichie NO, Ogbudebe C, Ikebudu JN, **Oshi DC**, Ekeke N, Paul N, Duru C. Evaluation of patient satisfaction with TB services in southern Nigeria. *Health Services Insight* 2015; **8**: 25-33.
34. Ukwaja KN, Oshi SN, Alobu I, **Oshi DC**. Six-versus eight-month anti-tuberculosis regimen for pulmonary tuberculosis under programme conditions. *International Journal of Tuberculosis & Lung Disease*, 2015; **19**(3): 295-301.
35. Ogbudebe CL, Chukwu JN, Nwafor CC, Meka AO, Ekeke N, Madichie NO, Anyim MC, Osakwe C, Onyeonoro U, Ukwaja KN, **Oshi DC**. Reaching the underserved: Active tuberculosis case finding in urban slums in southeastern Nigeria. *International Journal of Mycobacteriology* 2015; **4**(1): 18–24.
37. **Oshi DC**, Chukwu JN, Nwafor C, Aguwa EN, Onyeonoro UU, Meka A, Ikebudu JN, Anyim MC, Ekeke N, Omotowo B, Madichie NO. Diagnosis of smear negative tuberculosis in Nigeria: Do health care workers adhere to the national guidelines. *International Journal of Mycobacteriology* 2014; **3**(3): 163 – 167.
38. **Oshi DC**, Oshi SN, Alobu I, Ukwaja KN. Profile and treatment outcomes of tuberculosis in the elderly in Southeastern Nigeria, 2011-2012. *PloS One* 2014; **9**(11): e111910. doi: 10.1371/journal.pone.0111910.
39. Oshi SN, Alobu AN, Ukwaja KN, **Oshi DC**. Investigating gender disparities in the profile and treatment outcomes of tuberculosis in Ebonyi State, Nigeria. *Epidemiology and Infection* 2014; DOI: <http://dx.doi.org/10.1017/S095026881400291X>
40. **Oshi DC**, Oshi SN, Alobu I, Ukwaja KN. Profile, outcomes and determinants of unsuccessful tuberculosis treatment outcomes among HIV-infected tuberculosis patients in a Nigerian state. *Tuberculosis Research and Treatment* 2014; 202983: <http://dx.doi.org/10.1155/2014/202983>
41. Alobu I, **Oshi DC**, Oshi SN, Ukwaja KN. Profile and determinants of treatment failure among smear-positive pulmonary tuberculosis patients in Ebonyi, Southeastern Nigeria. *International Journal of Mycobacteriology* 2014; **3**(2): 127 – 131.
42. Ukwaja KN, **Oshi DC**, Oshi SN, Alobu I. Profile and treatment outcome of smear-positive tuberculosis patients who failed to smear convert after two months of treatment in Nigeria. *Transactions of the Royal Society of Tropical Medicine and Hygiene* 2014; **108**(7): 431 - 438.
43. Ekeke N, Chukwu J, Nwafor C, Ogbudebe C, **Oshi D**, Meka A, Madichie N. Children and Leprosy in Southern Nigeria: Burden, Challenges and Prospects. *Leprosy Review* 2014; **85**: 1 – 8.
44. Onyeonoro UU, Chukwu JN, **Oshi DC**, Nwafor CC, Meka AO. Assessment of tuberculosis-related knowledge, attitudes and practices in Enugu, South East Nigeria. *Journal of Infectious Diseases and Immunity* 2014; **6**(1), pp. 1-9.
45. Anyim MC, **Oshi DC**, Chukwu JN, Aguwa EN, Johnson IN, Nwafor CC, Meka AO, Ogbudebe C, Madichie NO & Ekeke N. Sputum Conversion at the End of 8 Weeks among Category 1 Tuberculosis Patients: How Reliable are the Peripheral Laboratory Results? *International Journal of Mycobacteriology* 2014; **3**(3): 178 – 183.

46. Alobu I, Oshi SN, Ukwaja KN, **Oshi DC**. Risk factors of treatment default and death among tuberculosis patients in a resource-limited setting. *Asian Pacific Journal of Tropical Medicine* 2014; **7**(12): 977 – 984.
47. Onyeonoro UU, Chukwu JN, Nwafor CC, Meka AO, **Oshi DC**. Effect of TB behavioural change communication (BCC) intervention in Enugu State, South East Nigeria. *Health Education* 2013; **113**(6): 536 – 545.
48. Aguwa E, Onwasigwe C, Chukwu J, **Oshi DC**, Nwafor, C, Omotowo B, Ndu A, Meka A, Ekwueme O, Ugwunna N, Anyim, M. Validation of the clinical tuberculosis screening algorithm used in Nigerian national tuberculosis control programme for screening people living with HIV. *Health* 2013; **5**: 1737-1741.
49. Chukwu JN, Onyeonoro UU, **Oshi DC**, Nwafor CC, Meka AO, Ogbudebe C, Ikebudu JN. Pattern and Magnitude of Treatment Delay among TB Patients in Five States in Southern Nigeria. *Annals of Tropical Medicine and Public Health* 2012; **5**(3): 173-177.
50. Omeje JC, Oshi SN, **Oshi DC**. Does Possession of Assets increase Women’s Participation in Reproductive Decision-making: Perceptions of Nigerian Women? *Journal of Biosocial Science* 2011; **43**: 101 – 111
51. Onyeonoro UU, **Oshi DC**, Ndimele EC, Chuku NC, Onyemuchara IL, Ezekwere SC, Oshi SN, Emelumadu OF. Sources of Sex Information and its Effects on Sexual Practices among In-school Female Adolescents in Osisioma Ngwa LGA, South East Nigeria. *Journal of Pediatric and Adolescent Gynecology* 2011; **24**(5): 294 – 299.
52. Dimkpa U, Ugwu A, **Oshi D**. (2008) ‘Assessment of sex differences in systolic blood pressure responses to exercise in health, non-athletic young adults’. *Journal of Exercise Physiology* 2008; **11**(2): 18-25.
53. Oshi SN, Ezugwu FO, **Oshi DC**, Dimkpa U, Korie FC, Okperi BO. Does self-perception of the risk of HIV infection make the youth to reduce risky behaviour and seek voluntary counselling and testing services? A case study of Nigerian youth. *Journal of Social Sciences* 2007; **14**(2): 195-203.
54. **Oshi DC**, Oshi SN. Can women’s associations be an effective mechanism for gaining access to health care services? A study of a rural women’s mutual health association in Nigeria. *Journal of Social Sciences* 2007; **15**(3): 219-228.
55. Anya SE, **Oshi DC**, Nwosu SO, Anya AE. Knowledge, Attitude and Practice of Female Health Practitioners Regarding Cervical Cancer and Pap Smear. *Nigerian Journal of Medicine* 2005; **14**: 283 – 286.
56. **Oshi DC**, Nakalema S, Oshi LL. Cultural and Social Aspects of HIV/AIDS Sex Education in Secondary Schools in Nigeria. *Journal of Biosocial Science* 2005; **37**(2): 175 – 183.
57. **Oshi DC**, Nakalema S. The Role of Teachers in Sex Education and the Prevention and Control of HIV/AIDS in Nigeria. *Sex Education* 2005; **5**(1): 93 – 104.

58. Anya SE, **Oshi DC**, Ezeoke AC. Jaundice in Pregnant Nigerians. *International Journal of Gynaecology and Obstetrics* 1999; **65**(1):59-60.
59. Ozumba UC, **Oshi DC**, Nwokeji CM, Anya SE. Trends in Seroreactivity for Syphilis among Pregnant Nigerian Women. *Sexually Transmitted Infections* 1999; 75(2):120.