**CURRICULUM VITAE - DR. SOLOMON OBIRI-YEBOAH**

**PERSONAL DETAILS**

Name: Dr. Solomon Obiri-Yeboah

Date of Birth: 26th December 1973

Place of Birth: Koforidua

Marital status: Married

Nationality: Ghanaian

Language Spoken: English and Twi

Current Position: Senior Lecturer KSMD. Senior Specialist Oral and Maxillofacial Surgery

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Telephone: +233(0)206300624; +233(0)244180359

Hobbies: Sightseeing, music, and exercising

Next of Kin: Mrs. Patience Obiri-Yeboah

**SELF INTRODUCTION**

I began my career as a Dentist and progressed to become an Oral and Maxillofacial Surgeon. I developed interest in orofacial clefts and craniofacial surgery during my residency training in Oral and Maxillofacial Surgery. I also had the opportunity to do one year international fellowship in Cleft and Craniofacial Surgery at the University of Alabama Children‘s Hospital at Birmingham, USA. I am a Senior lecturer with the KNUST School of Medicine and Dentistry. The subject areas I teach include local anaesthesia in dentistry, oral radiology, and oral and maxillofacial surgery. I provide clinical services as a Senior Specialist Oral and Maxillofacial Surgeon at the Komfo Anokye Teaching Hospital, training of house officers and residents. Also, I provide clinical care in cleft and craniofacial surgeries and basic oral health care.

I am involved in international collaborative programmes that provide clinical care, training, and research in cleft palate and craniofacial surgery. I also provide community services in the area of health education and promotion, support orphanages, and volunteer in free cleft palate and craniofacial surgical outreaches.

I have presented many papers at both local and international conferences, workshops, and symposiums. Currently, my publications in peer-reviewed journals stand at 24.

I won the visiting scholar and the emerging leader awards of the American Cleft Palate and Craniofacial Association in 2017 and 2019 respectively.

**CAREER SUMMARY**

**2021 – Date.**  Senior Lecturer, Kwame Nkrumah University of Science and Technology

**2016 – 2021** Lecturer, Kwame Nkrumah University of Science and Technology School of Medicine and Dentistry, Kumasi.

**2015 – Date** Senior Specialist (Oral and Cranio-Maxillofacial Surgery) Komfo Anokye Teaching Hospital- Kumasi

**2010 – 2015** *Specialist* (Oral and Maxillofacial Surgery) Komfo Anokye Teaching Hospital – Kumasi

**2007 – 2010** *Resident* (Oral and Maxillofacial Surgery) Komfo Anokye Teaching Hospital – Kumasi

**2006 – 2007** *Senior House Office* Dental Department – Ridge Hospital – Accra

**2005 – 2006** *House Officer*. Dental Department/Dental school Korle-Bu Teaching Hospital – Accra

**1a. ACADEMIC QUALIFICATIONS**

|  |  |  |  |
| --- | --- | --- | --- |
| Institution and Location | Degree/Certificate | Year(s) | Field of Study |
| Pope John’s Secondary School – Effiduase -Koforidua | SSSCE | 1990 - 1993 | Science |
| University of Ghana - Accra | BSc Medical Sciences | 1995-2001 | Medical Science |
| University of Ghana Dental School. Accra. | BDS | 2001 - 2004 | Dentistry |
| Ghana College of Physicians and Surgeons. Accra | MGCS (Membership) | 2007 - 2010 | Oral and Maxillofacial Surgery |
| West African College of Surgeons Primary examination | Pass | 2008 | Dental Surgery |
| Ghana College of Physicians and Surgeons | FGCS(Fellowship) | 2013 - 2015 | Oral and Maxillofacial Surgery |
| The University of Alabama at Birmingham - Children’s of Alabama Hospital, Birmingham USA. | IFCS (International fellowship) | 2014 - 2015 | Craniofacial Surgery |

**1b. INSTITUTIONS ATTENDED**

Ghana College of Physicians and Surgeons 2007 - 2015

The University of Alabama at Birmingham. Children’s Hospital 2014 - 2015

University of Ghana Dental School - 1995 - 2004

Pope John’s Secondary School1990 – 1993

**1c. PROFESSIONAL AFFILIATIONS**

Ghana College of Physicians and Surgeons

Ghana Medical Association

Ghana Cleft Foundation – Kumasi

Ghana Dental Association

American Cleft Palate Association

Partners in Africa Cleft Training (PACT)

**2. UNIVERSITY TEACHING AND /OR RESEARCH EXPERIENCE**

2a. ACADEMIC RANK:

1. Senior Lecturer: August 2021
2. Lecturer : December 2016 to July 2021

2b. SUBJECTS TAUGHT: Since 2016

* Head and Neck Anatomy (BDS 455)
* Local Aneasthesia (BDS 454)
* Oral Radiology (BDS 575, 576)
* Oral and Maxillofacial Sciences (BDS 581, 582, 681, 682).

**3. RESEARCH OR PROJECTS UNDERTAKEN SINCE THE LAST APPOINTMENT TO THE UNIVERSITY**

1. **GENETICS AND GENOMIC STUDIES OF OROFACIAL CLEFTS IN POPULATIONS OF AFRICAN DESCENT. (2013 TO DATE). A MULTI CENTRED STUDY.**

***PUBLICATIONS FROM ABOVE RESEARCH***

1. Gowans LJJ, **Obiri-Yeboah S**, Oti Acheampong A., Fareed Kow Nanse Arthur, Peter Twumasi, Pius Agbenorku, Gyikua Plange-Rhule, Peter Donkor. (2018), Non-Random Distribution of Human Orofacial Clefts in Ghana: Gene-Environment Interactions. Open Journal of Stomatology,8,2[10.4236/ojst.2018.82004](http://www.scirp.org/journal/PaperInformation.aspx?PaperID=82350&#abstract)
2. Gowans LJJ, Tamara D. Busch, Peter A. Mossey, Mekonen A. Eshete, Wasiu L. Adeyemo, Babatunde Aregbesola, Peter Donkor, Fareed K. N. Arthur, Pius Agbenorku, James Olutayo, Peter Twumasi1, Rahman Braimah, Oti Acheampong A., Gyikua Plange-Rhule, **Obiri-Yeboah S**, Fikre Abate, Paa E. Hoyte-Williams, Taye Hailu, Jeffrey C. Murray3 & Azeez Butali (2017). The prevalence, penetrance, and expressivity of etiologic IRF6 variants in orofacial clefts patients from sub-Saharan Africa Molecular Genetics and Genomic Medicine, vol. 5(2),page 164- 171.
3. [Gowans LJJ](https://www.ncbi.nlm.nih.gov/pubmed/?term=Gowans%20LJJ%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Oseni G](https://www.ncbi.nlm.nih.gov/pubmed/?term=Oseni%20G%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Mossey PA](https://www.ncbi.nlm.nih.gov/pubmed/?term=Mossey%20PA%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Adeyemo WL](https://www.ncbi.nlm.nih.gov/pubmed/?term=Adeyemo%20WL%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Eshete MA](https://www.ncbi.nlm.nih.gov/pubmed/?term=Eshete%20MA%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Busch TD](https://www.ncbi.nlm.nih.gov/pubmed/?term=Busch%20TD%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Donkor P](https://www.ncbi.nlm.nih.gov/pubmed/?term=Donkor%20P%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [**Obiri-Yeboah S**](https://www.ncbi.nlm.nih.gov/pubmed/?term=Obiri-Yeboah%20S%5BAuthor%5D&cauthor=true&cauthor_uid=29489415)**,** [Plange-Rhule G](https://www.ncbi.nlm.nih.gov/pubmed/?term=Plange-Rhule%20G%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Owais Oti Acheampong A.](https://www.ncbi.nlm.nih.gov/pubmed/?term=Owais%20A%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Olaitan PB](https://www.ncbi.nlm.nih.gov/pubmed/?term=Olaitan%20PB%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Aregbesola BS](https://www.ncbi.nlm.nih.gov/pubmed/?term=Aregbesola%20BS%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Oginni F](https://www.ncbi.nlm.nih.gov/pubmed/?term=Oginni%20F%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Bello SA](https://www.ncbi.nlm.nih.gov/pubmed/?term=Bello%20SA%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Audu R](https://www.ncbi.nlm.nih.gov/pubmed/?term=Audu%20R%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Onwuamah C](https://www.ncbi.nlm.nih.gov/pubmed/?term=Onwuamah%20C%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Agbenorku P](https://www.ncbi.nlm.nih.gov/pubmed/?term=Agbenorku%20P%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Ogunlewe MO](https://www.ncbi.nlm.nih.gov/pubmed/?term=Ogunlewe%20MO%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Abdur-Rahman LO](https://www.ncbi.nlm.nih.gov/pubmed/?term=Abdur-Rahman%20LO%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Marazita ML](https://www.ncbi.nlm.nih.gov/pubmed/?term=Marazita%20ML%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Adeyemo AA](https://www.ncbi.nlm.nih.gov/pubmed/?term=Adeyemo%20AA%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Murray JC](https://www.ncbi.nlm.nih.gov/pubmed/?term=Murray%20JC%5BAuthor%5D&cauthor=true&cauthor_uid=29489415), [Butali A](https://www.ncbi.nlm.nih.gov/pubmed/?term=Butali%20A%5BAuthor%5D&cauthor=true&cauthor_uid=29489415).(2017). Novel GREM1 Variations in Sub-Saharan African Patients with Cleft Lip and/or Cleft Palate. American Cleft Palate – Craniofacial Journal vol. 55 (5) 736-742.
4. Gowans, L.J.J., Adeyemo, W.L., Eshete, M., Mossey, P.A., Busch, T., Aregbesola, B., Donkor, P., Arthur, F.K.N., Bello, S.A., Martinez, A., Li, M., Augustine-Akpan, E.A., Deressa, W., Twumasi, P., Olutayo, J., Deribew, M., Agbenorku, P., Oti Acheampong A., Braimah, R., Plange-Rhule, G., Gesses, M., **Obiri-Yeboah, S**., Oseni, G.O., Olaitan, P.B., Abdur-Rahman, L., Abate, F., Hailu, T., Gravem, P., Ogunlewe, M.O., Buxó, C.J., Marazita, M.L., Adeyemo, A.A., Murray, J.C., Butali, A.( 2016.) Association Studies and Direct DNA Sequencing Implicate Genetic Susceptibility Loci in the Ethology of Nonsyndromic Orofacial Clefts in Sub-Saharan African Populations. J. Dental. Research. 95, 1245–1256.
5. Eshete MA, Liu H, Li M, Adeyemo WL, Gowans LJJ, Mossey PA, Busch T, Deressa W, Donkor P, Olaitan PB, Aregbesola BS, Braimah RO, Oseni GO, Oginni F, Audu R, Onwuamah C, Olutayo J, Augustine-Akpan E-A, Rahman LA, Ogunlewe MO, Arthur FKN, Bello SA, Agbenorku P, Twumasi P, Abate F, Hailu T, Demissie Y, Hailu A, Plange-Rhule G, **Obiri-Yeboah S**, Dunnwald MM, Gravem PE, Marazita ML, Adeyemo AA, Murray JC, Cornell RA, Butali A. (2017). Loss of Function GRHL3 Variants Detected in Africans with Cleft Palate. J Dent Res.; JDR-17-0209.R4, Accepted on 14th August 2017.
6. **ENVIRONMENTAL AND SOCIAL FACTORS ASSOCIATED WITH CLEFT LIP AND PALATE. (2014 TO 2017).**

***PUBLICATION FROM ABOVE RESEARCH***

1. **Obiri-Yeboah, S**., Yeliborah, M., Oti Acheampong A., Ansah, S.K., Grant, J.H.and Donkor, P. (2016), Adult Cleft Lip Repair under Local Anaesthesia: The Ghana Experience. Modern Plastic Surgery, 6, 27-32.
2. Oti Acheampong A., **Obiri-Yeboah, S**, Merley Newman N., Donkor, P. (2017). Speech and Language Development; A Major Challenge among Repaired Cleft Lip and Palate Patients at a Multidisciplinary Cleft Center in Kumasi, Ghana. Ghana Dental Journal, vol. 14, page 5-7
3. **UNDERGRADUATE DENTISTRY TRAINING AT KNUST; EXPERIENCES OF PAST AND PRESENT TRAINEES. (2018).**

***PUBLICATIONS FROM ABOVE RESEARCH***

Oti Acheampong A, Anafi, F.A., Gyimah, N.T.A., Amuasi, A., **Obiri-Yeboah, S.,** Sabbah, D.K., Nyarko, A., Nartey, M.N., Ampofo, P., Ankoh, S., Abu-Sakyi, J., Asiamah, I.K., Larmie, R.N.L., Adu-Ababio, F., Amoateng, J.A. and Donkor, P. (2018) The Perspectives of Kwame Nkrumah University of Science and Technology Dental School Graduates. Open Journal of Stomatology, 8, 158-167.

1. **MEDICO- LEGAL ETHICS IN GHANAIAN HEALTH PRACTICE (2014 TO 2017).**

***PUBLICATIONS FROM ABOVE RESEARCH***

Oti Acheampong, A, Owusu-Dapaah, E., Adomako-Kwaakye, C., Sabbah, D.K., **Obiri-Yeboah, S**., Amuasi, A., Amankwa, A.T, A.T., Adjei-Bediako, E. and Adu-Boakye, E. (2016). Informed Consent under the Ghana Health Service Patients Charter: Practice and Awareness. Journal of Biosciences and Medicines, 4, 63-67

1. **CRANIOFACIAL SURGERY IN GHAN;A; THE PRACTICE AND RESEARCH. (2016 TO DATE)**

*PUBLICATIONS/CONFERENCE PAPERS FROM ABOVE RESEARCH*

1. Craniofacial surgery in Ghana: The West African College of Surgeons annual scientific conference in Dakar - Senegal. Jan. 2019
2. Craniofacial surgery in Ghana; “TEACH A MAN TO FISH; a viable model for expanding care capacity in developing countries. August 2019
3. **MEDICAL CASE REPORT**

Asafu Adjaye Frimpong G, Aboagye E. Amomoo M, **Obiri-Yeboah S**, Tettey Olesu J. Congenital infiltrating lipomatosis of the face with hyperplastic mandibular, maxillary and pterygoid bones: case study and review of the literature. International Medical Case Report Journal 5(11): 233-238 18th September 2018. DOI:102147/IMCRJ.S172735.

1. **SOME ONGOING RESEARCH PROJECTS WITH GRANTS**
2. **FIC/NIH R21TW011729 PI: Gowans, Obiri-Yeboah, Cunningham 2020 – 2022**

Molecular Genetic Etiology of Craniosynostosis among Ghanaians (MoGECaG).

Role: Co-PI

1. **NIDCR/NIH 1R01DE028300 PI: Butali 2020 – 2025**

Refining the Genetic and Genomic Architecture of Non-syndromic Orofacial Clefts.

Role: Co-Investigator (Lead Clinician in Ghana)

1. **HONOURS AND AWARDS**
   1. American Cleft Palate/Craniofacial Association (ACPA) Visiting Scholar 2017. This award was given to me to visit four renowned cleft and craniofacial centers in the United States of America as a visiting scholar.
   2. American cleft palate and craniofacial association Emerging leader award 2019. This award was given to me in recognition of my contribution to cleft and craniofacial care in Ghana and the sub-Saharan region. (April 2019)
2. **SELECTED CONFERENCE/WORKSHOP/ABSTRACT PRESENTATIONS**
3. Management of cancum oris (NOMA); a case report. The Ghana Surgical Research Society, Kumasi. 2012. ***Presenter***
4. The need for revision surgery after repair of a unilateral cleft lip at the Komfo Anokye Teaching Hospital. 7th Biennial Cleft Lip and Palate Congress; Seychelles 2013.***Presenter***
5. Adult cleft lip repair under Local Anaesthesia; the Ghana experience. 72nd annual ACPA conference Palm Springs California. The USA. 2015. ***Presenter***
6. Presenting characteristics and management of submucous cleft palate: A single center 16 year review. 72nd annual ACPA conference Palm Springs California. USA. 2015. ***Presenter***
7. Comparism of the need of cleft lip versus palate revision; A single surgeons experience in 8years. 73rd ACPA annual conference Atlanta Georgia. USA. 2016. ***Presenter***
8. Overview of Cleft Lip and Palate and Craniofacial conditions. First National (Ghana) conference on cleft lip and palate. Accra Ghana. 2016. ***Presenter***
9. ACPA Scholar Presentation: My Experience. 74th ACPA annual meeting and scientific conference. Colorado Springs, Colorado. USA. 2017. ***Presenter***
10. Development, diagnosis, and treatment planning of dental implantology. Ghana Dental Association annual CPD. Kumasi Ghana.2017 ***Presenter***
11. A 10-Year retrospective study of postoperative complications in primary cleft lip and palate surgeries at the Komfo Anokye Teaching Hospital. Ghana. WACS 58th Annual Conference and Scientific Meeting at Banjul, The Gambia. 2018 ***Presenter***
12. Congenital Abnormalities and Medical Conditions Associated with Cleft Lip and Palate at the Komfo Anokye Teaching Hospital, Ghana. Poster presentation. 75th Annual ACPA Meeting and Scientific Conference. Pittsburg. USA. 2018. ***Presenter***
13. Innovations in Comprehensive Cleft care in Africa; The Kumasi initiative. PAACLIP biannual conference, Nairobi Kenya. 2018. ***Presenter***
14. A 10-Year retrospective study of postoperative complications in primary cleft lip and palate surgeries at the Komfo Anokye Teaching Hospital. Ghana. BAOMS Annual scientific conference, Durham UK. 2018. ***Presenter***
15. Soft tissue surgery and tissue management. Ghana Dental Association annual Scientific Meeting. Sunyani. Ghana. July 2018. ***Presenter***
16. Craniofacial surgery in Ghana: The West African College of Surgeons annual scientific conference in Dakar - Senegal. Jan. 2019 ***Presenter***
17. **PUBLICATIONS IN PEER REVIEW JOURNALS**
18. Oti A. A., Donkor P, **Obiri-Yeboah S** and Yelibora M, "Concordance between Clinical and Histopathological Diagnoses at Komfo Anokye Teaching Hospital Oral and Maxillofacial Unit," Surgical Science, Vol. 4 No. 3, 2013, pp. 210-212. DOI: 10.4236/ss.2013.43039.
19. Oti A. A., Donkor P, **Obiri-Yeboah S**., and Afriyie-Owusu O, "Salivary Gland Tumours at Komfo Anokye Teaching Hospital, Ghana," Surgical Science, Vol. 4 No. 2, 2013, pp. 135-139. DOI: 10.4236/ss.2013.42026.
20. Oti, A. A., **Obiri-Yeboah S**., Donkor, P. (2014). Aesthetic Outcome and the Need for Revision of Unilateral Cleft Lip Repair at Komfo Anokye Teaching Hospital. Ghana medical journal. 48. 20-3. 10.4314/gmj.v48i1.3.
21. Oti. A. A., Plange-Rhule G, **Obiri-Yeboah S**, Sabbah K. D., Donkor P. Usage of Potential Teratogenic Chemical Preparations among Mothers of Children Attending the Multidisciplinary Cleft Clinic at the Komfo Anok ye Teaching Hospital, Ghana
22. Oti A A, **Obiri-Yeboah S**, Sabbah Daniel, Donkor Peter; Orofacial Malignancies, an 11-year review Ghana Dental – 9 Journal Vol 12, No 1 June 2015: 7 review
23. Oti A.A, Owusu-Dapaah E, Adomako-Kwaakye C, Sabbah DK, **Obiri-Yeboah S**, Amuasi A, Adu Tutu Amankwa AT, Adjei-Bediako E, Adu-Boakye E; Informed Consent under the Ghana Health Service Patients Charter: Practice and Awareness. Journal of Biosciences and Medicines, 4, 63-67.http://dx.doi.org/10.4236/jbm.2016.44009
24. Gowans L. J .J, Wasiu L Adeyemo, Mekonen Eshete, Peter A Mosey, Tamara Busch, Babatunde Aregbesola, Donkor P, Fareed K N Arthur, Seidu A Bello, Andres Martinez, Mary Li, Eno-Abasi Augustine-Akpan, Wakgari Deressa, Peter, Twumas, Olutayo James, Deribew M, Pius Agbenorku, Alex Acheampong Oti, Rahman, Braimah, Gyikua Plange-Rhule, Gesses M, **Obiri-Yeboah S**, Ganiyu O Oseni, Peter B Olaitan, Lukman Abdul-Rahman, Abate F9, Hailu T, Gravem P, Mobolanle, Olugbenga Ogunlewe, Carmen J Buxó, Mary L Marazita, Adebowale A Adeyemo, Jeffrey, C Murray, Azeez Butali. Association studies and direct DNA sequencing implicate some known genetic susceptibility loci in the etiology of nonsyndromic orofacial clefts in sub-Saharan African Populations. Journal of Dental Research July 2016.
25. **Obiri-Yeboah, S.,** Yeliborah, M., Acheampong, A.O., Ansah, S.K., Grant, J.H., and Donkor, P. (2016) Adult Cleft Lip Repair under Local Anaesthesia: The Ghana Experience. Modern Plastic Surgery, 6, 27-32. [h//dx.doi.org/10.4236/mps.2016.64005ttp:](http://dx.doi.org/10.4236/mps.2016.64005)
26. Gowans LJJ, Oseni G, Mossey PA, Adeyemo WL, Eshete MA, Busch TD, Donkor P, **Obiri-Yeboah S**, Plange-Rhule G, Oti AA, Owais A, Olaitan PB, Aregbesola BS, Oginni F, Bello SA, Audu R, Onwuamah C, Agbenorku P, Ogunlewe MO, Lukman AR, Marazita ML, Adeyemo AA, Murray JC, Butali A. (2017). Novel GREM1 Variations in sub-Saharan African Patients with Cleft Lip and/or Cleft Palate. The Cleft-Palate Craniofac. J.; CPCJ-17-0034.R3, Accepted on 17th November 2017.
27. Gowans LJJ, **Obiri-Yeboah S**, Oti AA, Arthur FKN, Twumasi P, Agbenorku P, Plange-Rhule G, Donkor P. (2017). Non-random distribution of Human Orofacial Clefts in Ghana: Gene-environment interactions. Open Journal of Stomatology; 1460673, Accepted on 14th November 2017.
28. Eshete MA, Liu H, Li M, Adeyemo WL, Gowans LJJ, Mossey PA, Busch T, Deressa W, Donkor P, Olaitan PB, Aregbesola BS, Braimah RO, Oseni GO, Oginni F, Audu R, Onwuamah C, Olutayo J, Augustine-Akpan E-A, Rahman LA, Ogunlewe MO, Arthur FKN, Bello SA, Agbenorku P, Twumasi P, Abate F, Hailu T, Demissie Y, Hailu A, Plange-Rhule G, **Obiri-Yeboah S**, Dunnwald MM, Gravem PE, Marazita ML, Adeyemo AA, Murray JC, Cornell RA, Butali A. (2017). Loss of Function GRHL3 Variants Detected in Africans with Cleft Palate. J Dent Res.; JDR-17-0209.R4, Accepted on 14th August 2017.
29. Gowans LJJ, Busch TD, Mossey PA, Eshete MA, Adeyemo WL, Aregbesola B, Donkor P, Arthur FKN, Agbenorku P, Olutayo J, Twumasi P, Braimah R, Oti AA, Plange-Rhule G, **Obiri-Yeboah S,** Abate F, Hoyte-Williams PE, Hailu T, Murray JC, Butali A. The Prevalence, Penetrance and Expressivity of Aetiologic IRF6 variants in Orofacial Clefts Patients from sub-Saharan Africa. Mol Genet Genomic Med.; 5(2):164-171. (2017). DOI:10.1002/mgg3.273.
30. Asafu Adjaye Frimpong G, Aboagye E. Amomoo M, **Obiri-Yeboah S**, Tettey Olesu J. Congenital infiltrating lipomatosis of the face with hyperplastic mandibular, maxillary and pterygoid bones: case study and review of the literature. International Medical Case Report Journal 5(11): 233-238 18th September 2018. DOI:102147/IMCRJ.S172735.
31. Acheampong, A.O., Anafi, F.A., Gyimah, N.T.A., Amuasi, A., **Obiri-Yeboah, S**., Sabbah, D.K., Nyarko, A., Nartey, M.N., Ampofo, P., Ankoh, S., Abu-Sakyi, J., Asiamah, I.K., Larmie, R.N.L., Adu-Ababio, F., Amoateng, J.A. and Donkor, P. (2018) The Perspectives of Kwame Nkrumah University of Science and Technology Dental School Graduates. Open Journal of Stomatology, 8, 158-167.https://doi.org/10.4236/ojst.2018.8501
32. Bemah B. A, Dzomeku V. M., Apiribu F. **Obiri-Yeboah S,** Asamoah, K.B., Agyenim-Boateng A, Kusi A. A., Donkor P.: Having a child with orofacial cleft: Initial reaction and psychosocial experiences of Ghanaian mothers: International Journal of African Nursing Sciences 8(2018)132-140
33. Butali A, Mossey A.P., Adeyemo L.W., Eshete M.A, Gowans LJJ, Busch T.D., Jain D., Yu W, Huan L., Laurie C.A., Laurie C.C., Nelson S., Li M., Sanchez-Lara P. A., Magee W. P. III, Magee K.S., Auslander A, Brindopke F., Kay D.M., Caggana M., Romitti P. A., Mills J. L., Audu R., Onwuamah .C, Oseni G. O., ArwaOwais, O. J, Olaitan P.B., Aregbesola B. S., Braimah R.O., Oginni F. O., Oladele A. O., Bello S.A, Rhodes J., Shiang R, Donkor P, **Obiri-Yeboah S**, Arthur F. K. N., Twumasi P., Agbenorku P, Plange-Rhule G, Oti A.A., Ogunlewe O.M., Oladega A. A., Adekunle A.A., Erinoso A. O., Adamson O. O., Elufowoju A.A., Ayelomi O. I., Hailu T, Hailu A, Demissie Y, Derebew M., Eliason S, Romero-Bustillous M., Lo C., Park J., Desai S., Mohammed M, Abate F, Abdur-Rahman L. O., Anand D., Saadi I, Oladugba O. V., Lachke S. A., Amendt B. A., Rotimi C. N., Marazita M. L., Cornell R. A., Murray J. C., and Adeyemo A. A.: Genomic analyses in African populations identify novel risk loci for cleft palate. Human Molecular Genetics, 2019, Vol. 28, No. 61038–1051, DOI: 10.1093/hmg/ddy402
34. Acheampong, A.O., Newman-Nartey, M., **Obiri-Yeboah, S**., Mensah, J., Amuasi, A., Sabbah, D. Olesu, J., Asamoah, E.E., Larmie, R.N.L. and Donkor, P. (2019) Motorcycle Related Oral and Maxillofacial Injuries Seen at Komfo Anokye Teaching Hospital, Kumasi-Ghana. Surgical Science,10,106-112. <https://doi.org/10.4236/ss.2019.103014>
35. Azeez A. Alade, Carmen J. Buxo-Martinez, Peter A. Mossey, Lord J.J. Gowans4 | Mekonen A. Eshete5, Wasiu L. Adeyemo, Thirona Naicker, Waheed A. Awotoye, Chinyere Adeleke, Tamara Busch, Ada M. Toraño, Carolina A. Bello, Mairim Soto, Marilyn Soto, Ricardo Ledesma, Myrellis Marquez, Jose F. Cordero, Lydia M. Lopez-Del Valle, Maria I. Salcedo, Natalio Debs, Mary Li, Aline Petrin, Joy Olotu, Colleen Aldous, James Olutayo, Modupe O. Ogunlewe, Fekir Abate, Taye Hailu, Ibrahim Muhammed, Paul Gravem, Milliard Deribew, Mulualem Gesses, Mohaned Hassan, John Pape, Oluwole A. Adeniyan, **Solomon Obiri-Yeboah**, Fareed K.N. Arthur, Alexander A. Oti, Olubukola Olatosi, Sara E. Miller, Peter Donkor, Martine M. Dunnwald, Mary L. Marazita, Adebowale A. Adeyemo, Jeffrey C. Murray, Azeez Butali: Non-random distribution of deleterious mutations in the DNA and protein-binding domains of IRF6 are associated with Van Der Woude syndrome; June 2020 Molecular Genetics & Genomic Medicine; DOI: 10.1002/mgg3.1355. License CC BY-NC-ND 4.0
36. Acheampong AO, Addison W, **Obiri-Yeboah S**, Amuasi A, Gowans LJJ, Newman-Nartey M, et al. The Rule of "10's" in the Management of Cleft Lip and Palate Children: The Komfo Anokye Teaching Hospital Experience. J Clin Res Den 2019;2(1):1-4.
37. A. O. Acheampong, C. Kokuro, S. Obiri-Yeboah, F. Osei-Bonsu, D. Tormeti, R. N. L. Larmie, N. T. A. Gyimah, F. Anarfi, C. A. Obeng, B. Pouzaa, J. K. Mensah, S. Baffour-Awuah and P. Donkor : Conditions associated with severe orofacial infections: the KATH experience. East African Medical Journal Vol. 96 ;2664,No. 5 May 2019.
38. Sommer CL, Wankier AP, **Obiri-Yeboah S**, Gyamfi S, Frimpong BA, Dickerson T. A Qualitative Analysis of Factors Impacting Comprehensive Cleft Lip and Palate Care in Ghana. Cleft Palate Craniofac J. 2021 Jun;58(6):746-754. doi: 10.1177/1055665620959995. Epub 2020 Sep 29. PMID: 32990052.
39. Gowans LJJ, Al Dhaheri N, Li M, Busch T, **Obiri-Yeboah S**, Oti AA, Sabbah DK, Arthur FKN, Awotoye WO, Alade AA, Twumasi P, Agbenorku P, Plange-Rhule G, Naicker T, Donkor P, Murray JC, Sobreira NLM, Butali A. Co-occurrence of orofacial clefts and clubfoot phenotypes in a sub-Saharan African cohort: Whole-exome sequencing implicates multiple syndromes and genes. Mol Genet Genomic Med. 2021 Apr;9(4):e1655. doi: 10.1002/mgg3.1655. Epub 2021 Mar 14. PMID: 33719213; PMCID: PMC8123728.
40. **Obiri-Yeboah, S**., Larmie, R.N.L., Gyimah, N.T.A., Acheampong, A.O., Asomaoh, E. and Donkor, P. (2021) Maxillofacial Injuries at the Komfo Anokye Teaching Hospital, Kumasi, Ghana: A Preliminary Study. Open Journal of Stomatology, 11, 133-147. https://doi.org/10.4236/ojst.2021.113011
41. Li M, Olotu J, Buxo-Martinez CJ, Mossey PA, Anand D, Busch T, Alade A, Gowans LJJ, Eshete M, Adeyemo WL, Naicker T, Awotoye WO, Gupta S, Adeleke C, Bravo V, Huang S, Adamson OO, Toraño AM, Bello CA, Soto M, Soto M, Ledesma R, Marquez M, Cordero JF, Lopez-Del Valle LM, Salcedo MI, Debs N, Petrin A, Malloy H, Elhadi K, James O, Ogunlewe MO, Abate F, Hailu A, Mohammed I, Gravem P, Deribew M, Gesses M, Hassan M, Pape J, **Obiri-Yeboah S**, Arthur FKN, Oti AA, Donkor P, Marazita ML, Lachke SA, Adeyemo AA, Murray JC, Butali A. Variant analyses of candidate genes in orofacial clefts in multi-ethnic populations. Oral Dis. 2021 Jun 1. doi: 10.1111/odi.13932. Epub ahead of print. PMID: 34061439.
42. **JOURNALS IN WHICH PAPERS ARE PUBLISHED**

Table 4

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|  | JOURNALS |
| 1. | Journal of Craniofacial Surgery |
| 2. | Ghana Medical. Journal |
|  | Surgical Science Journal |
|  | Ghana Dental Journal |
|  | Journal of Dental Research |
|  | Modern Plastic Surgical Journal |
|  | International Journal of African Nursing Sciences |
|  | International Medical Case Report Journal |
|  | Human Molecular Genetics |
|  | Journal of Biosciences and Medicines |
|  | Journal of Molecular Genetics and Genomic Medicine |
| 12. | East African Medical Journal |
| 13. | Cleft Palate Craniofacial Journal |

1. **RECORD OF SERVICE TO THE, UNIVERSITY, NATIONAL AND INTERNATIONAL COMMUNITY:**
2. **UNIVERSITY**
3. Member of committee
4. College of Health Sciences Management Committee. (2017/18).
5. KNUST-Dental School Board(2016 to 2017)
6. Member of Dental school Committee for Expanding Clinical Dentistry at the KNUST Hospital.
7. Member of the Dental School visibility/website advisory committee (2018)
8. Member of the School of Medicine and Dentistry’s Transport Management Committee (2018 to date)
9. Member of the School of Medicine and Dentistry’s Postgraduate Education Committee (2018 to date)
10. Member of the Secondi Registered General Nurses Invigilation Team for the Ministry of Health Diploma Terminal Examination (August 2020)

***ACTING HEAD OF DEPARTMENT POSITION***:

Acted as the head of the department of oral and maxillofacial sciences on several occasions when the head was not around.

1. **NATIONAL**
2. ***KOMFO ANOKYE TEACHING HOSPITAL***:

Senior Specialist and Head of Oral and Maxillofacial Surgery unit Team A

Lead Surgeon on the KATH cleft Palate and Craniofacial Clinic

1. ***GHANA COLLEGE OF PHYSICIANS AND SURGEONS:***

Trainer of Residents in Oral and Maxillofacial Surgery (2016 to date).

In charge of training residents from other disciplines rotating in the oral and maxillofacial unit.

1. ***OUTREACH SERVICES AS OPERATING SURGEON***

Free surgical outreach organized by the Ghana Cleft Foundation in Takoradi (August 2013

Free surgical outreach organised by Ghana cleft foundation in HO (April 2014)

Free surgical outreach organised by Ghana cleft foundation in Techiman (August 2014)

Free surgical outreach organized by the Ghana Cleft Foundation in Tamale (May 2016)

Free surgical outreach organized by the Ghana Cleft Foundation in Nkawkaw (November 2016)

First craniofacial surgery in Ghana (May 2016)

Free surgical outreach organized by the Ghana Cleft Foundation in Wa (March 2017)

Free surgical outreach organized by the Ghana Cleft Foundation in Wa (December 2017)

Free cleft surgeries and training. Liberia 2017

Free craniofacial surgeries at KATH

Free cleft surgeries and follow up training Burkina Faso 2018

Free cleft surgeries and advance training in cleft care in Liberia (June 2019)

***RESOURCE PERSON***

Overview of Cleft Lip and Palate and Craniofacial conditions. First National (Ghana) conference on cleft lip and palate. Accra Ghana. 2016

Development, diagnosis, and treatment planning of dental implantology. Ghana Dental Association annual CPD. Kumasi Ghana.2017

Soft tissue surgery and tissue management. Ghana Dental Association annual Scientific Meeting. Sunyani. Ghana. July 2018

**OTHER COMMUNITY SERVICES**

An Elder of the Church of Pentecost (COP) serving as a presiding elder of an assembly, district executive member of the COP Kwadaso district Kumasi and the chairman of the COP Kwadaso Area COVID 19 Task Force.

Donating food items to the village of Hope Orphanage Home every year since 2013, 2014, 2015, 2016, 2017, 2018, 2019.

1. **INTERNATIONAL**
2. Member and Trainer of Partners in African Cleft Training (PACT);

This is a collaboration between Seattle Children's Hospital, University of Washington, Ghana Cleft Foundation -Komfo Anokye Teaching Hospital, Nigeria, and Ethiopia. This collaboration has trained many surgeons, anaesthetists, nurses, orthodontists, and speech therapist for comprehensive cleft care in Africa.

1. Leader and Coordinator; Alabama KATH Craniofacial Team.

This is a collaboration between the Alabama Children's Hospital University of Alabama Birmingham and Komfo Anokye Teaching Hospital to establish the first craniofacial center in West Africa. Through this, a craniotomy machine and craniofacial surgical instruments of about 50 thousand USD worth were donated to KATH. (2016).

1. Host and trainer of the Advanced Training in Cleft Surgery. (2016 to date)

This is a collaboration between the Ghana Cleft Foundation and Smile Train to improve on the skills of cleft surgeons in the sub-region. So far, five (5) surgeons have been trained, two (2) from Liberia, two (2) from Cameroon, and One (1) from Sierra Leone and are back in their respective countries providing cleft care.

1. Faculty member of the AOCMF (the craniomaxillofacial clinical division of the AO Foundation).
2. A faculty member of Smile Train and West African College of Surgeons Post Fellowship Cleft Programme (2020)
3. POSITIONS HELD

2017 - Date *Head – Team A*; Oral and Maxillofacial Surgery – Oral Health Directorate Komfo Anokye Teaching Hospital Kumasi

2010 – 2013 *Chief Resident*; Oral Health Directorate – Komfo Anokye Teaching Hospital – Kumasi

2005 – 2006 *Deputy spokesperson* Junior Doctors Association – Korle-Bu Teaching Hospital Accra

2004 – 2005 *Class Perfect*; Class of 2005 – University of Ghana Dental School, Korle-Bu – Accra

**INTERNATIONAL COLLABORATION**

1. Member and Trainer of Partners in African Cleft Training (PACT)
2. Leader and Coordinator; Alabama-KATH Craniofacial Team.
3. Host and trainer of the Advanced Training in Cleft Surgery, Smile train and KATH/GCF.

**POSITIONS HELD**

2017 - Date ***Head – Team A***

Oral and Maxillofacial Surgery – Oral Health Directorate Komfo Anokye Teaching Hospital Kumasi

2010 – 2013 ***Chief Resident***

Oral Health Directorate – Komfo Anokye Teaching Hospital – Kumasi

2005 – 2006 ***Deputy spokes person***

Junior Doctors Association – Korle-Bu Teaching Hospital Accra

2004 – 2005 ***Class Prefect***

Class of 2005 – University of Ghana Dental School, Korle-Bu – Accr

**SPECIAL SKILLS**

* Computer Literate in Word, Excel, Access, PowerPoint, Internet & Email
* Good interpersonal and communication skills
* Strong analytical and organizing skills
* Ability to learn on the job and adapt quickly to new environment
* Complete devotion to assignments

**INTEREST AND ACTIVITIES**

Trauma, Soft Tissue and Facial Deformities, Cleft and Craniofacial surgery, Maxillofacial Implantology , Research and Teaching.

**REFEREES:**

Shall be provided upon Request