Isaac Frimpong Brobbey

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RESEARCH

Interests	medical imaging
Areas	Surgery · Biomedical Engineering · Epidemiology · General Dentistry · Neurology · Oral Surgery

RESEARCH SUMMARY

6	9	1	0	0.20	0%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 6 publications listed below, 2021–2026. Field-weighted impact is the mean over the 6 works scored for it; 1.00 is the world average for works of the same field, type and year. 0 of the 6 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Assistant lecturer 2022–present
Imaging Technology and Sonography, University of Cape Coast, Cape Coast, Ghana

PUBLICATIONS

Journal articles 6

1. Savanna Nyarko, **Isaac Frimpong Brobbey**, Emmanuel Fiagbedzi, Emmanuel Aboagye Appiah, Samuel Ackom (2026). A case report of pleomorphic adenoma in a 27-year-old female. *Radiology Case Reports*. https://doi.org/10.1016/j.radcr.2026.06.144
2. **Isaac Frimpong Brobbey**, Rejoice Fianyeku, Samuel Suka, Wuni Abdul Razak (2026). Sex Determination Based on The Radiographic Examination of The Metatarsal Bones: A Retrospective Study in Ghanaian Hospitals. *South African Radiographer*. https://doi.org/10.54450/saradio.2026.64.1.993
3. Bernard Amedzoame, **Isaac Frimpong Brobbey**, Bismark Djan, Isaac Kwesi Acquah, Mercy Afadzi Tetteh (2025). Assessment of Radiation Doses for Paediatric Head, Chest, and Abdominopelvic Computed Tomography Examinations in a Teaching Hospital in Ghana. *Polish Journal of Medical Physics And Engineering*. https://doi.org/10.2478/pjmpe-2025-0029
4. **Isaac Frimpong Brobbey**, Joshua Mensah, Wuni Abdul Razak (2025). Pattern of Findings in Dental Radiographs at a Tertiary Hospital in Ghana. *South African Radiographer*. https://doi.org/10.54450/saradio.2025.63.2.987
5. Emmanuel Fiagbedzi, Joseph Arkorful, **Isaac Frimpong Brobbey**, Emmanuel Appiah, Savanna Nyarko, Nicholas Otumi, Albert Dayor Piersson, Obed Nimo, Ishmael Nii Ofori, Philip Narteh Gorleku (2024). A case of ruptured infrapatellar bursa sac with Baker's cyst. *Radiology Case Reports*. https://doi.org/10.1016/j.radcr.2024.10.058
6. Philip Narteh Gorleku, Klenam Dzefi-Tettey, Emmanuel Kobina Mesi Edzie, Jacob Setorglo, Albert Dayor Piersson, Ishmael Nii Ofori, **Isaac Frimpong Brobbey**, Emmanuel Worlali Fiagbedzi, Edmund Kwadwo Kwakye Brakohiapa (2021). The degree and appropriateness of computed tomography utilization for diagnosis of headaches in Ghana. *Heliyon*. https://doi.org/10.1016/j.heliyon.2021.e06722