

List of Publications (Peer-reviewed journals)

- 1) **Choudhury J.H.** and Ghosh SK. Gene-environment interaction and susceptibility in head and neck cancer patients and in their first-degree relatives: a study of Northeast Indian population. **J Oral pathol Med.** **2014.** (DOI:10.1111/jop.12249). [**Impact factor-1.92**]
- 2) **Choudhury J.H.,** Choudhury B., Kundu S., Ghosh S.K. Combined effect of tobacco and DNA repair genes polymorphisms of XRCC1 and XRCC2 influence high risk of head and neck squamous cell carcinoma in northeast Indian population. **Med Oncol.** **2014;** *31*:67. [**Impact factor-2.63**]
- 3) **Choudhury J.H.** and Ghosh SK. Promoter Hypermethylation Profiling Identifies Subtypes of Head and Neck Cancer with Distinct Viral, Environmental, Genetic and Survival Characteristics. **PLoS ONE** 2015 *10*(6):e0129808. (DOI:10.1371/journal.pone.0129808). [**Impact factor-3.23**]
- 4) **Choudhury J.H.,** Seram A., et al. Tobacco carcinogen-metabolizing genes CYP1A1, GSTM1 and GSTT1 polymorphisms and their interaction with tobacco exposure influence the risk of head and neck cancer in Northeast Indian population" **Tumor Biol.** **2015.** (DOI:10.1007/s13277-015-3246-0) [**Impact factor-3.61**]
- 5) Singh S.A., **Choudhury J.H.,** et al. Influence of the CYP1A1T3801C Polymorphism on Tobacco and Alcohol-Associated Head and Neck Cancer Susceptibility in Northeast India. **Asian Pac J Cancer Prev.** **2015.** (DOI:http://dx.doi.org/10.7314/APJCP.2015). [**Impact factor – 2.51**]
- 6) Mondal R, Ghosh S.K., **Choudhury J.H.,** Seram A, Sinha K., et al. (2013) Mitochondrial DNA Copy Number and Risk of Oral Cancer: A Report from Northeast India. **PLoS ONE.** **2013.** *8*(3):e57771. [**Impact factor-3.23**]
- 7) Laskar R.S., Talukdar F.R., **Choudhury J.H.,** Singh S.A., Kundu S, Dhar B. Monda R Ghosh S.K. Association of HPV with genetic and epigenetic alterations in colorectal adenocarcinoma from Indian population. **Tumor Biol.** **2015.** (DOI 10.1007/s13277-015-3114-y). [**Impact factor-3.61**]

**Poster presentation and Abstract published in
National/International Conferences:**

1. **Javed H. Choudhury, M. kumar and S.K. Ghosh** (2012). ***GSTMI* And *GSTTI* Polymorphism In Manipuri Population Of North East India.** 99th Indian Science Congress (ISC), *Section XII: New Biology*; January 3-7, 2012, Bhubaneswar, India.
2. **Javed H. Choudhury and S.K. Ghosh*** (2014). **Association between *CYP1A1* gene polymorphisms and head and neck cancer in Northeast India.** Poster presentation on National Seminar March 25-26, 2014 funded by UGC-SAP, CSIR and Assam University **organized by Department of Biotechnology, Assam University, Silchar**

RESEARCH

ARTICLES