



स्वास्थ्य अनुसंधान विभाग

डॉ. तेजवीर सिंह

Dr. Tejveer Singh

Assistant Professor,

Head, Translational Oncology Laboratory,

Department of Zoology,

Hansraj College, University of Delhi, Delhi

&

Young Scientist

Indian Council of Medical Research (ICMR-DHR),

Department of Health Research, Ministry of Health & Family Welfare, GOI

Institute of Nuclear Medicine & Allied Sciences,

Defence Research and Development Organization (INMAS-DRDO),

Ministry of Defence, New Delhi, GOI

Research Statistics (Google Scholar @30.05.2023):

Published Articles: **23**; Under Communication: **8**; Citations: **205**; H-index: **7**; i10 index: **6**

S.No.	Degree	Year	University/Institution	Division
1.	B.Sc.	2011	University of Rajasthan	First
2.	M.Sc.	2014	University of Hyderabad	First
3.	Ph.D.	July, 2021	Department of Zoology, University of Delhi	Awarded
4.	Research Associate	August, 21- January, 22	Jawaharlal Nehru University & INMAS, DRDO, New Delhi, GOI	
5.	Young Scientist	February, 22- October, 22	School of Life Science, Jawaharlal Nehru University, New Delhi	
6.	Assistant Professor	October, 22- Current	Department of Zoology, Hansraj College, University of Delhi, New Delhi	
7.	Young Scientist	January, 23- Current	Institute of Nuclear Medicine & Allied Sciences, Defence Research and Development Organization (INMAS-DRDO), Ministry of Defence, New Delhi	

Professional Recognition/ Award/ Prize/ Certificate, Fellowship received by the applicant.

S.No	Name of Award	Awarding Agency	Year
1.	UGC-JRF-NET/LS Fellowship, AIR-77, AIR-49	CSIR-UGC	June & December, 2014
2.	SRF Fellowship	CSIR-UGC	March, 2017
3.	Project SRF Fellowship	CCRH, Ministry of AYUSH	January, 2021
4.	Young Scientist	ICMR-DHR	February, 2022

Completed Projects:

B.Sc.: Study on protein profiling through SDS-PAGE at proteomic level from different region of Rajasthan and Agra in wheat sample. University of Rajasthan.

M.Sc.: Recombinant protein expression and purification of pET28a-PfSira and pET28a-PfSir2b (cat domain) of *Plasmodium falciparum*. School of Life Science, Department of Biochemistry. under supervision of Prof. Mrinal Kanti Bhattacharyya, University of Hyderabad.

Ph.D.: Identification of the plant derived formulations with anti-cervical cancer and anti-HPV activity. under Prof. Alok Chandra Bharti, Department of Zoology, University of Delhi.

Ongoing Project:

Post Doctorate ICMR-DHR): Principle Investigator, Young scientist, Fund: **50 Lakhs**, Duration: **3 Years** (June, 2022-2025),

Project Title: Fabrication of green synthesis of *Berberis aquifolium* coated metallic nanoparticles (IONPs/AgNPs) for treatment of HPV specific cervical cancer

Current Research Student : 8

Administrative Assignments:

- Convener, Departmental Purchase Committee (2023-24)
- Deputy FDP Coordinator, MHRFDC (2023-24)
- Departmental Research Coordinator (2023-24)
- Secretary, Department Alumni (2023-24)
- Member, Hostel Committee (2022-24)
- Member, Central Development Fund Committee (2023-24)
- Member, Central Finance Committee (2023-24)
- Member, Central NAAC Criteria V Committee (2022-23)
- Academic Counsellor in IGNOU (2021-22, 2022-23, 2023-24)
- Internal and External Examiner (December, 2022- April, 2023) of B.Sc. Zoology and Life Science Course
- Reviewer in International peer reviewed scientific cancer biology journals

Publications:

1. **T Singh**, M Kaushik, LC Mishra, C Behl, V Singh, HS Tuli (2023). Exosomes miRNAs novel avenues for breast cancer treatment, **Frontiers in Genetics 14,384 (2023) (IF- 4.9)**.
2. **Singh T.**, Aggarwal, N., Thakur K., Chhokar A., Yadav J., Tripathi T., Bhat A., Jadli M., Kumar A., Gupta P., Khurana A., & Bharti A.C. (2022). Evaluation of therapeutic potential of selected plant-derived homeopathic preparations for their repurposing against cervical cancer, **Homeopathy Elsevier journal (2023) (IF- 1.8)**.
3. Somesh K, Neha C, **Singh T.**, Seema Kapoor, Mohammed F, Kumar Indercanti P, Arun K, Singh V, Ravindra K S, Haseena S, Martin V, Kamil K and Sharma R.## (2022). Anastrozole-Mediated Modulation of Mitochondrial Activity by Inhibition of Mitochondrial Permeability Transition Pore Opening: An Initial Perspective, **Frontiers in Pharmacology (2023) (IF: 5.9)**.
4. Tuli H.S., Vivek Kumar Garg V.K., Kumar A., Diwakar Aggarwal D., Anand U., Parashar N.C., Saini N.K. Mohapatra R.K., Dhama K., Kumar M., **Singh T.**, Kaur J., Sak K., (2022) Anticancer potential of oroxylin A: from mechanistic insight to synergistic perspectives, **Naunyn Schmiedebergs Arch Pharmacol. (2023/22)**. doi: 10.1007/s00210-022-02298-0. Epub ahead of print. PMID: 36214865 **(IF- 3.1)**.
5. Tuli H.S., Kaur J., Vashishth K., Sak K., Sharma U., Choudhary R., Behl T., **Singh T.**, Sharma S., Saini A.K., Dhama K., Varol M., Sethi G., Molecular mechanisms behind ROS regulation in cancer: A balancing act between augmented tumorigenesis and cell apoptosis. **Archives of Toxicology (2023) (IF – 6.1)**.
6. Bhat A., Yadav J., Thakur K., Tripathi T., Aggarwal,)N., Chhokar A., **Singh T.**, Jadli, M., Veerapandian V., & Bharti A.C.## (2022). Transcriptome analysis of cervical cancer exosomes and detection of HPVE6*I transcripts in exosomal RNA, **BMC**

Cancer,(2022) Feb 11;22(1):164. doi: 10.1186/s12885-022-09262-4, PMID: 35148692. (IF – 4.6)

7. **Singh T.**, Chhokar A., Thakur K., Aggarwal N., Pragya P., Yadav J., Tripathi T., Jadli M., Bhat A., Gupta P., Khurana A., Bharti A.C.## (2021). Targeting Aberrant Expression of STAT3 and AP-1 Oncogenic Transcription Factors and HPV Oncoproteins in Cervical Cancer by *Berberis aquifolium*, **Frontiers in Pharmacology** (2022),12:757414. doi: 10.3389/fphar.2021.757414. eCollection 2021, PMID: 34776976 (IF – 5.9).
8. Tuli H.S., Rath P., Chauhan A., Sak K., Aggarwal D., Choudhary R., Sharma U., Vashishth K., Sharma S., Kumar M., Yadav V., **Singh T.**, Yerer M.B., Haque S., Luteolin, a Potent Anticancer Compound: From Chemistry to Cellular Interactions and Synergetic Perspectives. **Cancers** (2022) (IF – 6.5).
9. Tuli H.S., Sak K., Garg V.K., Kumar A., Adhikary S., Kaur G., Parashar N.C., Parashar G., Mukherjee T., Sharma U., Jain A., Mohapatra R.K., Dhama K., Kumar M., **Singh T.**, Ampelopsin targets in cellular processes of cancer: Recent trends and advances. **Toxicology Reports** (2022) (IF - 0.8).
10. Upadhyay R.K., Saini K.K., Deswal N., **Singh T.**, Tripathi K.P., Kaushik P, Shakil N.A., Bharti AC, and Kumar R. (2022), Synthesis of benzothiazole-appended bis-triazole-based structural isomers with promising antifungal activity against *Rhizoctonia solani*, **RSC Adv.** (2022) Aug 30;12(37):24412-24426. doi: 10.1039/d2ra04465j. PMID: 36128524 (IF – 4.0).
11. Verma G., Aggarwal N., Chhakara S., Tyagi A., Vishnoi K., Jadli M., **Singh T.**, Goel A., Pandey D., Sharma A., Agarwal K., Sarkar U., Doval D.C., Sharma S., Mehrotra R., Singh SM., Bharti A.C.## (2021). Detection of human papillomavirus infection in oral cancers reported at dental facility: assessing the utility of FFPE tissues, **Medical Oncology**, (2022) (1):13. doi: 10.1007/s12032-021-01608-5, PMID: 34792663 (IF – 3.7).
12. Bhat A., Yadav J., Thakur K., Aggarwal, N., Tripathi T., Chhokar A., **Singh T.**, Jadli, M., Sharma A., & Bharti A.C.## (2021). Exosomes from cervical cancer cells facilitate pro-angiogenic endothelial reconditioning through transfer of Hh signalling components, **Cancer Cell International.** (2021) 21(1):319. PMID: 34167524. (IF – 6.4).
13. Aggarwal, N., Yadav J., Chhakara S., Janjua D., Tripathi T., Chaudhary A., Chhokar A., Thakur K., **Singh T.**, & Bharti A.C.## (2021). Phytochemicals as Potential Chemopreventive and Chemotherapeutic Agents for Emerging Human Papillomavirus-driven Head and Neck Cancers: Current Evidence and Future Prospects, **Frontiers in Pharmacology**, (2021) 20;12:699044. doi: 10.3389/fphar.2021.699044. eCollection 2021, PMID: 34354591 (IF - 5.9).
14. Jadli, M., Thakur K., Aggarwal, N., Chhokar A., Bibban R., **Singh T.**, Bhat A., & Bharti A.C.## (2020). Delineating role of NF- κ B and interacting cytokines during prostate cancer induced osteoclastogenesis, **Journal of Cellular Biochemistry.** (2021) 122(2):259-276. PMID: 33053226 (IF – 4.9).
15. Aggarwal, N., Yadav J., Thakur K., Bibban R., Chhokar A., Tripathi T., Bhat A., **Singh T.**, Jadli, M., Singh U., Kashyap M., & Bharti A.C.## (2020). Human papillomavirus infection in head and neck cancers: Transcriptional triggers and changed disease patterns, **Frontiers in Cellular and Infection Microbiology**, (2020) 10:537650. PMID: 33344262 (IF – 6.0).
16. Bharti AC##, **Singh T**, Bhat A, Pande D, Jadli M (2018). Therapeutic strategies for human papillomavirus infection and associated cancers. **Front Biosci (Elite Ed)** (2018). 10:15-73. PMID: 28930604 (Review article) (IF – 2.2).
17. Verma, G., Vishnoi, K., Tyagi, A., Jadli, M., **Singh, T.**, Goel, A., Sharma, A., Agarwal, K., Prasad, S. C., Pandey, D., Sharma, S., Mehrotra, R., Singh, S. M. and Bharti, A. C. ## (2017). Characterization of key transcription factors as molecular signatures of HPV-positive and HPV-negative oral cancers. **Cancer Med** (2017) 6(3): 591-604. PMID: 28155253 (IF – 4.7).
18. Vishnoi K, Mahata S, Tyagi A, Pandey A, Verma G, Jadli M, **Singh T**, Singh SM, Bharti AC##. (2016) Human papillomavirus oncoproteins differentially modulate epithelial-

mesenchymal transition in 5-FU-resistant cervical cancer cells. **Tumour Biol.** (2016). 7(10):13137-13154. Epub 2016 Jul 24. PMID: 27449048 (IF – 3.6).

19. Vishnoi, K., Mahata, S., Tyagi, A., Pandey, A., Verma, G., Jadli, M., **Singh, T.**, Singh, S. M. and Bharti, A.C. ## (2016). Cross-talk between Human Papillomavirus Oncoproteins and Hedgehog Signaling Synergistically Promotes Stemness in Cervical Cancer Cells. **Sci Rep** (2016) 6: 34377. PMID: 27678330 (IF – 4.9).

Book chapters:

1. Berberine as an Adjuvant and Sensitizer to Current Chemotherapy. Alok Chandra Bharti, Priyanka Rajan, Mohit Jadli, Deepti Pande, **Tejveer Singh**, Anjali Bhat Chapter 11- Role of Nutraceuticals in Cancer Chemosensitization. Volume 2 in Cancer Sensitizing Agents for Chemotherapy 2018, Pages 221-240.
2. **Singh T.**, Kharat A.S., Rathi B., Kumar D., (2022), Designing metabolic target-specific inhibitors for cancer therapy, **Autophagy and Metabolism**, doi: 10.1016/B978-0-323-99879-6.00011-0.

Conference:

1. 2023 Certificate of Participation in National Education Conclave organized by Hansraj College (DU).
2. 2023 Certificate of Participation for National Conference on Medical Plants: Frontier Areas of Research and Development organized by Hansraj College (DU).
3. 2023 Certificate of Appreciation for Organizing Committee Member for seminar on Longevity is regulated by interspecies interactions: The story of a worm and its diet by Dr. Arnab Mukhopadhyay by The Life Sciences Society, Hansraj College (DU).
4. 2022 Nutraceuticals and Chronic Diseases INCD 5th international conference on Nutraceuticals and Chronic Diseases 1st oral presentation award on “Pharmaceuticals and Nutraceuticals for Cancer and Other Chronic Disease” organised by Department of Zoology, University of Delhi.
5. 2022 ESDA Young Scientist Award.
6. 2022 Certificate of Competence on 6th Hands on Workshop on Handling and Care of Laboratory Animals.
7. 2022 Certificate of appreciation for Oral Presentation in 2nd International Conference on Integrative Chemistry, Biology and Translational Medicine organized in association with Hansraj College (DU), Miranda House (DU), INMAS (DRDO), HeteroChem InnoTech, Mayo Clinic (Florida, USA), University of Debrecen (Hungary), SGT University (Gurugram), and Institute of Eminence (DU).
8. 2022 Certificate of appreciation for Treasurer in 2nd International Conference on Integrative Chemistry, Biology and Translational Medicine organized in association with Hansraj College (DU), Miranda House (DU), INMAS (DRDO), HeteroChem InnoTech, Mayo Clinic (Florida, USA), University of Debrecen (Hungary), SGT University (Gurugram), and Institute of Eminence (DU).
9. 2022 Certificate of Participation for Oral Presentation and Delegate on Therapeutic Potential of Plant Derived Formulation for Treatment of Cervical Cancer in World Environment Summit 2022.
10. 2022 Certificate for contribution as a Member of Organising Team in the 5th Annual National Conference on “Social Sciences in India’s Knowledge Tradition” organised by Rashtriya Samaj Vigyan Parishad (RSVP).
11. 2022 Certificate of Completion by Grade A in Faculty Induction Programme organized by Mahatma Hansraj Faculty Development Centre Hansraj College (DU).
12. 2021 Certificate of Appreciation for Blood Donation Camp organised by NMO MAMC Unit & Bharat Vikas Parishad.
13. 2020 Certificate of Participation for Computational Biology Workshop for (Meta) Genomics Analysis for Beginners by Indian National Science Academy (INSA).
14. Therapeutic Potential of Homeopathic Preparation of *Berberis aquifolium* for the

- Treatment of Cervical Cancer at Young Scientists' Conference, India International Science Festival (IISF), December 22-24, 2020.
15. 2018 Certificate of Appreciation for Oral Presentation/ Poster Presentation/ Participation at 3rd International Conference on "Nutraceuticals and Chronic Diseases-2018".
 16. 2018 Certificate of Merit for Presentation in Nurturing Immunobiology and Beyond organised by Department of Zoology, University of Delhi.
 17. 2018 Certificate of Participation on Good Clinical Practice (GCP) Training Workshop organised at Delhi State Cancer Institute.
 18. 2017 Certificate of Participation for DBT and AOGIN-India Sponsored workshop on Women Health and Cancer Awareness.
 19. 2016 Certificate of Participation for Workshop on Microbial Genomics and Metagenomics held at Department of Zoology, University of Delhi.
 20. 2016 Certificate of Participation for Poster Presentation in 1st INCD.
 21. 2015 Participate international course in university (Germany) "Molecular basis of nutrition-related Disease".

Abstract:

1. Bharti, A. C., **Singh, T.** and Jadli, M. (2016). Targeting Human Papillomavirus Infection and Cervical Cancer by Herbal Derivatives. International Conference on Nutraceuticals and Chronic Diseases Cochin, Kerala. September 9-11, 2016.
2. Jadli, M., Srivastava, Y., **Singh, T.**, Bhat, A., Hau, S., Joshi, S., Kulkarni, V. and Bharti, A. C. (2016). HPV Infection and Type Specific Prevalence in Different Organ Site of Female Sex Workers of Pune, Maharashtra. 7th National Conference of Asia Oceanic Research Organisation on Genital Infections and Neoplasia-India, Hotel Ashoka Patliputra, Patna, Bihar. October 14-16, 2016.
3. **Singh, T.** and Bharti, A. C. (2016). Plant Derivatives in Homeopathic Formulations with Known Anti-Cancer Activities: A Review. International Conference on Nutraceuticals and Chronic Diseases Cochin, Kerala. September 9-11, 2016.
4. Bhat, A., Vishnoi, K., Sharma, A., Jadli, M., **Singh, T.**, Pande, D. and Bharti, A. C. (2018). Control of Stemness and Metastasis by Human Papillomavirus Oncoprotein E6 Through Hedgehog – GLI Signaling in Cervical Cancer. International Conference on Cell Death in Cancer and Toxicology, Indian Institute of Toxicology Research, Lucknow, Uttar Pradesh. February 20-22, 2018, p11-12.
5. **Singh, T.**, Pande, D., Jadli, M., Bhat, A., Aggarwal, N., Thakur, K. and Bharti, A. C. (2018). Anti-Cervical Cancer and Anti-HPV Activity of Nutraceuticals & Plant Derived Homeopathic Formulations. 3rd International Conference on Nutraceuticals and Chronic Diseases Swami Rama Himalayan University, Jolly Grant, Doiwala, Dehradun, Uttarakhand. September 14-16, 2018, p4-5.
6. Bharti, A. C., Bhat, A., Sharma, A., Jadli, M., **Singh, T.**, Thakur, K., Bagel, K., Aggarwal, N., Yadav, J., Singh, U., Bibban, R. and Chhokar, A. (2019a). Exploration of Exosomal Cargo from Cervical Cancer Cells and its Functional Relevance. International Symposium on "Tumor Microenvironment and Cancer Prevention & Therapeutics", School of Life Sciences, Jawaharlal Nehru University, New Delhi, India, February 08-09, 2019.
7. Bharti, A. C., Bhat, A., Yadav, J., **Singh, T.**, Jadli, M., Singh, U., Thakur, K., Aggarwal, N., Bibban, R. and Chhokar, A. (2019b). Role of Exosomes in Carcinogenic Signaling in Cervical Cancer. National Symposium on Basic & Translational Research in Cancer Biology on "Discover New Challenges", Department of Biological Sciences and Biotechnology, Institute of Advanced Research, Koba Institutional Area, Gandhinagar, Gujarat, India, September 11-12, 2019, p7.
8. Bharti, A. C., Chhokar, A., Thakur, K., Aggarwal, N., Bibban, R., Yadav, J., Jadli, M., **Singh, T.** and Bhat, A. (2020). Human Papillomavirus Infection and Cervical Cancer: Challenges and Opportunities for Early Detection and Prevention ISSRF2020: World Congress on "Reproductive Health with Emphasis on Reproductive Cancers, Infertility and

Assisted Reproduction" and 30th Annual meeting of Indian Society for the Study of Reproduction and Fertility, Shri Mata Vaishno Devi University, Katra, Jammu and Kashmir, India, February 14 - 16, 2020, p29.

9. Bharti, A. C., Thakur, K., Aggarwal, N., Bibban, R., Jadli, M., Bhat, A., **Singh, T.**, Bagel, K., Yadav, J., Singh, U. and Chhokar, A. (2019c). STAT3: A master regulator or prime target of HPV induced tumorigenesis. IACR2019: 38th Annual Convention of Indian Association for Cancer Research, Theme "Integrating Cancer Research into Comprehensive Disease Management: Recent Breakthroughs", Post Graduate Institute of Medical Education and Research, Hotel Mountview, Chandigarh, India, March 1 - 3, 2019, p17.
10. Bhat, A., Yadav, J., Jadli, M., **Singh, T.**, Thakur, K., Bagel, K., Aggarwal, N., Singh, U., Bibban, R., Chhokar, A., Rai, Y., Bhatt, A. N., Sharma, A. and Bharti, A. C. (2019). Exosomes as Carriers of Hedgehog Signalling Components in Cervical Cancer. International Symposium on "Tumor Microenvironment and Cancer Prevention & Therapeutics", School of Life Sciences, Jawaharlal Nehru University, New Delhi, India, February 08-09, 2019.
11. Bhat, A., Yadav, J., Sharma, A., Thakur, K., Aggarwal, N., Bibban, R., Chhokar, A., Jadli, M., **Singh, T.**, Singh, U. and Bharti, A. C. (2020). Exploration of exosomal cargo with implications in tumor progression of squamous cell carcinoma harbouring Human papillomavirus infection. 13th International Symposium on "Cancer Prevention and Treatment" School of Life Sciences, Jawaharlal Nehru University (JNU), New Delhi, India February 20 - 21, 2020, p5.
12. Jadli, M., Thakur, K., Aggarwal, N., Chhokar, A., Bibban, R., **Singh, T.**, Bhat, A. and Bharti, A. C. (2019). Prostate cancer-induced osteoclastogenesis mediated by activators of NF- κ B signalling as model for nutraceutical screening against cancer-induced osteoporosis. International Conference on Nutraceuticals and Chronic Diseases, Indian Institute of Technology, Guwahati, Assam, India September 23-25, 2019.
13. **Singh, T.**, Chhokar, A., Thakur, K., Bibban, R., Aggarwal, N., Jadli, M., Bhat, A. and Bharti, A. C. (2019a). Possibilities of repurposing homeopathic formulations based on *Berberis vulgaris* and *Berberis aquifolium* in treatment of cervical cancer. International Conference on Nutraceuticals and Chronic Diseases, Indian Institute of Technology, Guwahati, Assam, India, September 23-25, 2019.
14. Thakur, K., Chhokar, A., Aggarwal, N., Bibban, R., Yadav, J., Jadli, M., **Singh, T.**, Bhat, A. and Bharti, A. C. (2020). Activated STAT3 signaling in cervical carcinogenesis: its role in HPV transcription, replication and integration in the host genome. TCR2020: 8th International Translational Cancer Research Conference on "Role of Inflammation and Immune System for Cancer Prevention and Treatment", Department of Biochemistry, Institute of Science, Banaras Hindu University, Varanasi, Uttar Pradesh, India, February 13 - 16, 2020, p6.
15. Alok Chandra Bharti##, Arun Chhokar, Kulbhushan Thakur, Nikita Aggarwal, Rakhi Bibban, Joni Yadav, Mohit Jadli, **Tejveer Singh**, Anjali Bhat "Human Papillomavirus Infection and Cervical Cancer: Challenges and Opportunities for Early Detection and Prevention" ISSRF2020: World Congress on Reproductive Health with Emphasis on Reproductive Cancers, Infertility and Assisted Reproduction at Shri Mata Vaishno Devi University, Katra, Jammu and Kashmir, February 14-16, 2020.
16. Anjali Bhat, Joni Yadav, Aman Sharma, Kulbhushan Thakur, Nikita Aggarwal, Rakhi Bibban, Arun Chhokar, Mohit Jadli, **Tejveer Singh**, Alok Chandra Bharti##, "Exploration of HPV specific cargo from cervical and oral cancer cells: Implications in modulation of tumor microenvironment" 13th International Symposium on "Cancer Prevention and Treatment" at School of Life Sciences, Jawaharlal Nehru University (JNU), New Delhi, India, February 20-21, 2020.
17. Nikita Aggarwal, Joni Yadav, Anjali Bhat, Kulbhushan Thakur, Arun Chhokar, Tanya Tripathi, Divya Janjua, Suhail Choudhary, **Tejveer Singh**, Alok Chandra Bharti##, Transcriptional Regulation of Human Papillomavirus in Head and Neck Squamous Cell

- Carcinoma Cells, International Colloquium on “Regulatory Mechanisms underlying Behaviour, Physiology and Development” 25th-26thMarch, 2021
18. Arun Chhokar, Kulbhushan Thakur, Nikita Aggarwal, Joni Yadav, Tanya Tripathi, Divya Janjua, Suhail Choudhary, **Tejveer Singh**, Alok Chandra Bharti##, Innovative screening tool for Progressive Cervical Cancer Lesions: Early Detection, Prevention and Elimination, International Colloquium on “Regulatory Mechanisms underlying Behaviour, Physiology and Development” 25th-26thMarch, 2021
 19. Kulbhushan Thakur, Arun Chhokar, Nikita Aggarwal, Joni Yadav, Tanya Tripathi, Divya Janjua, Suhail Choudhary, **Tejveer Singh**, Alok Chandra Bharti##, Deciphering STAT3 regulatory mechanism(s) in HPV transcription in cervical carcinogenesis, International Colloquium on “Regulatory Mechanisms underlying Behaviour, Physiology and Development” 25th-26thMarch, 2021.
 20. Joni Yadav, Anjali Bhat Kulbhushan Thakur, Nikita Aggarwal, Arun Chhokar Tanya Tripathi, Divya Janjua, Suhail Choudhary, **Tejveer Singh**, Alok Chandra Bharti##, Intracellular Communication Through Exosomal Compartment in Head and Neck Squamous Cell Carcinoma; Transfer of Transcription Factor STAT3, International Colloquium on “Regulatory Mechanisms underlying Behaviour, Physiology and Development” 25th-26thMarch, 2021

References:

1. **Prof. Alok C. Bharti (PhD Guide)**, Molecular Oncology Laboratory, Department of Zoology, University of Delhi, 110007.
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3. **Prof. Mrinal Kanti Bhattacharyya** (M.Sc. Mentor), Former HOD, Department of Biochemistry, University of Hyderabad, Hyderabad. Email: mkbsl@uohyd.ernet.in, Mob No. 09951177669

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