

To,
Association of Molecular Pathology,

Date: November 21, 2019

Subject: Report on attending AMP Annual Meeting 2019, Baltimore, US

Dear Sir/Madam,

I am extremely grateful and would like to thank the Association of Molecular Pathology for awarding me with the International Trainee Travel Award 2019. Being awarded the International Trainee Travel award is a privilege and gave me the opportunity to attend and participate in AMP annual meeting 2019, held at Baltimore, USA.

Participation in the conference:

1. Presented a poster (ST66) on “Mutation landscape of gastrointestinal stromal tumour: An Indian Perspective.”

Comments on the poster: The study was selected for AMP 2019 Young Investigator Award (YIA). The poster was well appreciated and reviewed by the AMP meeting attendees.

The meeting was very informative, practically oriented and well organized. One of the emerging fields of interest in molecular diagnostics is liquid biopsy, which adequately covered in didactic lectures & sessions. The plenary sessions by the distinguished speakers in every section emphasized on importance of liquid biopsies, different extraction protocols, technical difficulties and utility in routine clinical practice. This knowledge is of great importance for us in standardizing circulating tumor cells/ctDNA assays for our routine diagnostics, troubleshooting in pre-analytical/analytical issues and utilizing liquid biopsy approach in our clinical and research setting for mutation detection. This meeting provided me with and recent updates on variant calling, validation of variants, reporting as per the standard nomenclature guidelines and

current practices in molecular diagnostics as well as the use transcriptomic studies in understanding the TMB of the disease.

One of the highlights of the meeting was corporate workshop and company exhibitions. Corporate workshop sessions and exhibition hall previews provided a great opportunity to network with internationally recognized industry representatives and learn about the current scenario and upcoming technologies in the molecular oncology field. AMP provides a platform to meet, interact, and learn from renowned molecular pathologists and scientists from all over the world, to get acquainted to their newer molecular approaches towards diagnostics and research to develop the best diagnostic practices. Meeting held by the International affairs Committee is another platform to interact with the global community of AMP members and the discussions were extremely useful in understanding the global practices in routine molecular diagnostics.

Being a part of a Molecular Diagnostics laboratory, the information gained in the meeting will not only help in technical aspects and troubleshooting of the assays but also in reporting and interpreting the results as per the standard and updated guidelines in solid tumour pathology.

I would like to express my deep gratitude to the AMP award committee.

Thanking you.

Yours truly,

Ms. Mamta Gurav

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