



FISH EXPERT EVALUATION WORKSHOPS

Description

ZytoVision has expanded its Corporate Education and Knowledge Center to offer numerous seminars and workshops. Our new **FISH EXPERT EVALUATION WORKSHOPS** are focusing on the importance of FISH in routine diagnostics and the evaluation of difficult FISH slides in all important indications. Each of the workshops will be performed by external well educated pathologists. The content will be including a combination of lectures and practical FISH sessions to provide an overview about the basic principles and the interpretation of the individual FISH cases.

Details

- Date: 11th - 12th June 2020
- Number of participants: max. 9
- Dinner

Place of Workshop

ZytoVision GmbH
Fischkai 1 · D-27572 Bremerhaven · Germany

Hotel

Best Western Plus Hotel Bremerhaven
Fischkai 2 - D-27572 Bremerhaven - Germany

Speaker

Prof. Dr. Hans-Ulrich Schildhaus

Contact

For further information and registration please contact us at help@zytovision.com or your local dealer



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Agenda & Topics

Day 1

- Welcome & Introduction
- Lecture – Basic principles of FISH
(Filter issues, microscope, FISH procedure, reasons for FISH)
- FISH Session I – From HE to the tumor; Identification of areas of interest
- Lecture – Detection of copy number alterations by FISH
- FISH Session II – Evaluation of amplification and deletion probes
(ERBB2, MET, 1p/19q, CDKN2A, RB1)

Day 2

- Welcome
- Lecture – Detection of translocations by FISH (sarcoma and lymphoma)
- FISH Session III – Evaluation of fusion and break apart probes
(CCND1, CCND1/IGH)
- Lecture – Optimization of the FISH procedure, tips and tricks
- Lecture – Detection of difficult and/or abnormal rearrangements in
lung cancer and sarcoma
- FISH Session IV – Evaluation of lung cancer and sarcoma cases using
new probe designs (ALK-EML4, ALK/ROS1, FOXO1/PAX3, EWSR1/FLI)
- Conclusion & Remarks