

ESP Advanced Training Centre in the area of Liver Pathology Heidelberg, Germany

Specialist fields

Liver pathology

Special techniques (open also to technicians/medical scientists)

Hepatobiliary pathology

Centre specification

Name of the centre and address

Institute of Pathology
University Hospital Heidelberg
Im Neuenheimer Feld 224
69120 Heidelberg

Chair of the centre

Prof. Dr. P. Schirmacher

Head of the training programme

Prof. Dr. P. Schirmacher

Details about specific training areas (particular method, field of subspeciality)

Hepatobiliary Pathology

Conditions

The center will offer one trainee position in Liver Pathology at a time. The duration should be not more than 3 months, shorter periods are possible for applicants with advanced knowledge. We accept applicants all year round except for middle December till middle of January and during August/beginning of September. We will not charge the training and support will be given in finding an accommodation for a reasonable local price. If required we will support the applicant to obtain the necessary visa and other documents and send a letter of invitation as well as we will agree on duration and time of the stay beforehand. After completion of the training period the trainee will receive a detailed certificate describing the work.

Contact address for requests

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Attachments:

1. Training measures
2. Publications of the last 5 years
3. Liver Cancer Center Heidelberg (LCCH) description
4. Seminars and Diagnostic courses at the Institute of Pathology
5. Previous guests

Attachment 1:

Liver Pathology

Training measures:

- Participation in processing/reporting of daily routine cases (Macro-/Microscopy)
- Microscopy of case collection of liver cases under guidance of liver pathology experts (n>200)
- Participation in morphology based liver research project
- Participation in internal training measures (3 h weekly)
 - Residents training meeting (1h weekly)
 - Research in progress meeting (1h weekly)
 - Journal Club (1 h weekly)
- Participation in regular interdisciplinary meetings (7 h weekly)
 - Liver tumor board of Liver Cancer Center Heidelberg (LCCH) (weekly 2 h)
 - Liver clinico-pathological conference (weekly 1h)
 - Surgical clinic-pathological conference (centered on hepato-pancreatico-biliary cases; weekly 1h)
 - Molecular tumor board with NCT (1 h weekly)
 - Business meetings of the LCCH (2 h weekly)

Trainers (Board certified Pathologists with specific Liver Pathology expertise):

Prof. Dr. P. Schirmacher

Dr. C. Flechtenmacher

PD Dr. B. Straub

Dr. S. Singer

Dr. N. Waldburger

Dr. B. Goeppert

Attachment 2: Publications of the last 5 years

2015

Colour code: **yellow:** liver specific publication

De Ponti A, Wiechert L, Schneller D, Pusterla T, Longeric T, Hogg N, Vogel A, Schirmacher P, Hess J, Angel P. A pro-tumorigenic function of S100A8/A9 in carcinogen-induced hepatocellular carcinoma. *Cancer Lett.* 2015 Dec;369(2):396-404.

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Goepfert B, Frauenschuh L, Zucknick M, Roessler S, Mehrabi A, Hafezi M, Stenzinger A, Warth A, Pathil A, Renner M, Schirmacher P, Weichert W. Major histocompatibility complex class I expression impacts on patient survival and type and density of immune cells in biliary tract cancer. *Br J Cancer.* 2015 Nov;113(9):1343-9.

Graham RP, Jin L, Knutson DL, Kloft-Nelson SM, Greipp PT, Waldburger N, Roessler S, Longeric T, Roberts LR, Oliveira AM, Halling KC, Schirmacher P, Torbenson MS. DNAJB1-PRKACA is specific for fibrolamellar carcinoma. *Mod Pathol.* 2015 Jun;28(6):822-9. doi: 10.1038/modpathol.2015.4. Epub 2015 Feb 20.

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Kondylis V, Polykratis A, Ehlken H, Ochoa-Callejero L, Straub BK, Krishna-Subramanian S, Van TM, Curth HM, Heise N, Weih F, Klein U, Schirmacher P, Kellihfer M, Pasparakis M. NEMO Prevents Steatohepatitis and Hepatocellular Carcinoma by Inhibiting RIPK1 Kinase Activity-Mediated Hepatocyte Apoptosis. *Cancer Cell.* 2015 Nov 9;28(5):582-98.

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