What are the Clinical and Research Priorities in Cholangiocarcinoma?

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CLINICAL & RESEARCH PRIORITIES IN CHOLANGIOCARCINOMA

Cholangiocarcinoma UK Committee - 2019

Clinical

- 1. Dedicated regional centres of multidisciplinary expertise
- 2. Access to molecular profiling for all UK patients at diagnosis to aid systemic therapy choices
- 3. Access to trials for all suitable patients
- 4. Developing the role of local regional therapies including ablation, embolization and radiation therapy
- 5. Evaluating the role of radiotherapy
- 6. Defining a national standard for minimal data collection at MDTs in reference to CCA
- 7. Reassessing a role for liver transplantation in CCA
- 8. The role of immunotherapy
- 9. Defining surveillance strategies for CC in PSC
- 10. Defining the role of aspirin in the prevention and treatment of CCA
- 11. Ensure adequate training is in place for the next generation of HPB Specialists
- 12. Development of novel therapeutics
- 13. Identification of predictive biomarkers/tool for personalised medicine





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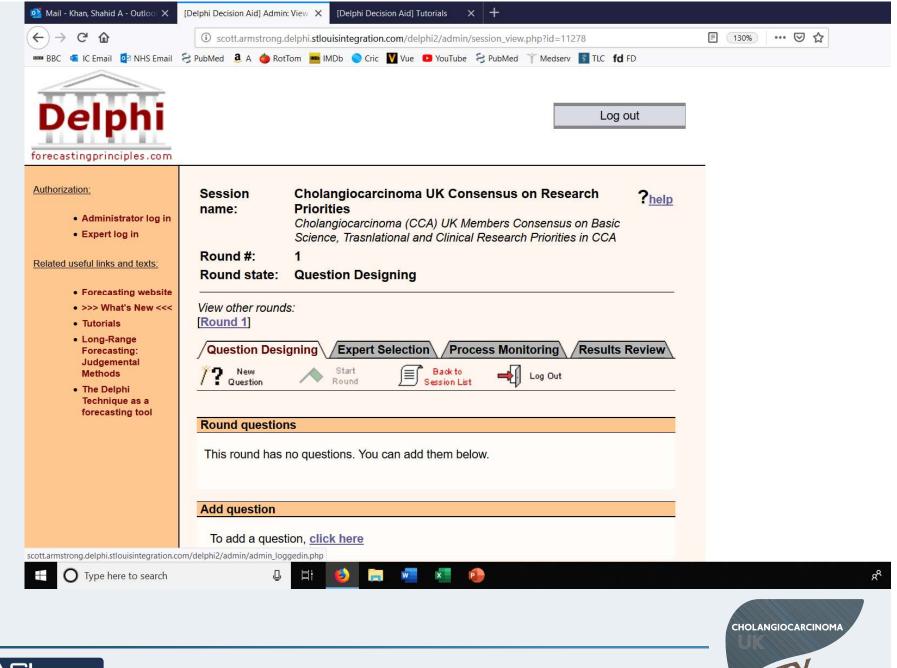
Basic / Translational Research

- 1. Monitoring of patterns of rising incidence of CCA and other HPB cancers
- 2. Understanding the impact of clinical risk factors (including NAFLD & other causes of liver disease, toxins etc.)
- 3. Investigating areas of high incidence
- 4. Combining morphological and molecular descriptive profiling
- 5. Validation studies of diagnostic and prognostic biomarkers
- 6. Applying radiomics and Artificial Intelligence to develop diagnostic/prognostic algorithms
- 7. Standardised guidelines for collection of tissue, biofluids and clinical data
- 8. National platforms to facilitate access to tissue and bio-samples from patients enrolled in trials
- 9. Development of experimental models
- 10. Characterization of animal models
- 11. Increase understanding of the tumour microenvironment including innate and adaptive immunity





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