

The IC3 Trial

A Randomised Control Trial aiming to improve early diagnosis of liver cancer and improving patient health outcomes

Trial details

The IC3 trial is an Australia-wide multi-centre randomised controlled trial randomising 2,804 adults aged 45-75 years with risk factor(s) for chronic liver disease, led by The University of Western Australia and The University of Melbourne.

Torch Recruit is collaborating with the IC3 trial to facilitate patient recruitment. Patients are recruited from regional and urban general practices and are randomly assigned to a cirrhosis detection pathway or usual care.

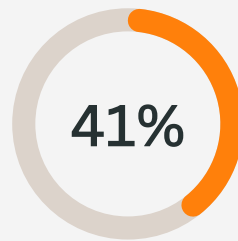
Patient recruitment

Torch Recruit developed patient identification algorithms based on the **13 inclusion and exclusion criteria** for the IC3 trial. These algorithms are applied to patient data available in the general practice electronic medical records, **including lifestyle factors, disease diagnosis and pathology results.**

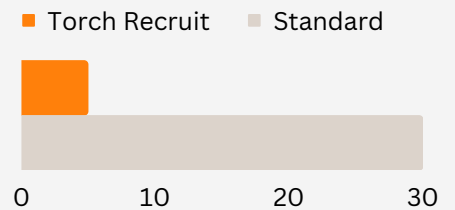
Research Assistants from the IC3 team accessed the final patient list from the Torch Recruit tool in the general practices.

Patients were contacted and invited to participate in the trial.

Patient recruitment results using Torch Recruit



Patients converted from Torch Recruit list



Patient screening time based on recruitment process (minutes)

"The majority of our conversation with patients is focused on trial enrolment, not eligibility."

"The use of Torch Recruit in general practice research networks solved our need for clinically relevant populations."

Patient recruitment numbers

