

Knowledge Exchange/Transfer Initiative of the Year

Institution name	University of Glasgow (Lighthouse Laboratory)
Submission title or project name	The Lighthouse Laboratory in Glasgow
Nominee/key personnel	Dr Carol Clugston, University of Glasgow; Dr Harper VanSteenhouse, BioClavis; Professor David Gray, University of Dundee; Dr Phil Jones, BioAscent
URL	https://www.gla.ac.uk/connect/civic/lighthouselaboratory/
Submission	The Lighthouse Laboratory was established by the University of Glasgow and the Department of Health & Social Care, in collaboration with BioAscent, BioClavis, and the University of Dundee, as a national COVID-19 testing facility. Based at the University's Clinical Innovation Zone, Glasgow's triple helix partnership with industry and the NHS enabled the rapid establishment of the largest academic-run diagnostic facility in the world. The partners have collaborated seamlessly with a shared vision to support the NHS during the pandemic, one of the biggest challenges ever faced. Working in partnership is at the heart of the success of Lab, which can now process 85,000 tests a day, with turnaround times for sample analysis amongst the best in the UK. The Lab recently reached the milestone of processing over 13 million tests, a phenomenal achievement which confirms the critical role the facility has played in response to the pandemic.