

Executive Summary Joint Working Agreement – Royal Hallamshire NHS Foundation Trust 2015

Partners: This Joint Working arrangement is a tripartite agreement between an academic partner (University of Sheffield), an NHS Partner (Royal Hallamshire NHS Trust), and an industry partner (Actelion Pharmaceuticals UK Ltd).

Objective: This partnership has been established to develop and support the Donald Heath Doctoral Training Programme in Pulmonary Hypertension. The primary objectives of the programme are:

- To support the University and the NHS with its plans to develop a world leading pulmonary hypertension centre in Sheffield.
- To support specific research programmes in pulmonary hypertension.
- To enhance the clinical care for patients with pulmonary hypertension.

Funding arrangement: Actelion will provide financial support for the Donald Heath Doctoral Training Programme in Pulmonary Hypertension over 5 years. This funding will be provided by Actelion on a year-by-year basis dependent on achievement of the agreed objectives set for the previous year. The NHS and Academic partners agree an overall matched funding approach with Actelion, and will provide resources to support the provision of the PAH service. In addition, Actelion will provide support to generate branding for the Donald Heath Fellowship Programme and non-financial support for joint project management and expertise. The joint working agreement will be in operation from 1st October 2015 for a period of 5 years concluding in October 2020.

Benefits to patients include: improved access to specialist PH care; improved detailed phenotyping of patients to allow more effective prognostication and targeting of drug therapies.

Benefits to Royal Hallamshire NHS Foundation Trust include: increased clinical capacity to meet national standards of care assessing patients in a timely manner; facilitate sharing of best practice; help attract high quality trainees to Sheffield.

Benefits to Actelion include: acquisition of clinical insights; input into the long term strategy for clinical and academic workforce development and research development; association with one of the world's leading PH centres and the Donald Heath programme.

Professor Donald Heath had a long association with Sheffield and with research into the pulmonary circulation. When he retired in 1993 he had written more than 300 papers and several books, including *The Human Pulmonary Circulation* (1962) which became a standard text. His family have kindly allowed his name to be used in association with this programme.