Amyotrophic Lateral Sclerosis (ALS) is a rapidly progressive fatal neurological disease that strikes in the prime of life, and for which there is no treatment. The principal aim of management is to maintain quality of life and reduce the symptoms of the disease. This requires a multidisciplinary approach using best practice for symptom alleviation, including innovation approaches towards maximising quality of life.

The purpose of ALS-CarE is to use existing information drawn from partner countries into a system of care that is available to people with ALS at the correct time, in the correct format and in a cost effective manner. This will be achieved by collecting details of patient and carer experiences across all stages of from diagnosis to end of life, including decision making in the terminal stages of the disease. A health economic analysis will help to identify the overall costs of disease management, provide models of increased efficiency that preserve and maximize quality of life, and begin to develop novel health economic measurement tools for terminal neurological illness.

The completed project will provide a user-friendly best practice programme for ALS that can be modified for management of other related degenerative diseases of the nervous system.

**Total Funding:** To Be Finalised *

**Start Date:** January, 2014

**Duration:** 3 years

**Coordinator:** Orla Hardiman

T: +35318964496

E: hardimao@tcd.ie

**Project Partners:**

- **Orla Hardiman**, Trinity College Dublin, Ireland
- **Leonard Van den Berg**, University Medical Center Utrecht, Netherlands
- **Ammar Al-Chalabi**, Kings College London, UK
- **Chris McDermott & Paul Tappenden**, University of Sheffield / Sheffield Institute of Neuroscience, UK
- **Adriano Chio & Gabriele Moro**, Consortium Maugeri, Scientific Institute of Milano / University of Turin, Italy
- **Thomas Meyer**, Charité Universitätsmedizin Berlin, Germany
- **Gian Domenico Borasio & Andrea Winkler**, Technical University of Munich / Palliative Care Service, Munich, Germany
- **Walter Sermeus & Wim Robberecht**, Katholieke Universiteit Leuven, Belgium

*Contributions from participating JPND Member Countries are currently being finalised for this project*