

Amgen One Amgen Center Drive Thousand Oaks, CA 91320-1799 805.447.1000 Direct Dial: 805.447.3345 E-mail: höopera@amgen.com

## COMMITMENT LETTER Principles for Responsible Clinical Trial Data Sharing

We, leaders of the pharmaceutical industry, believe that:

- Our commitment to data sharing will enhance research and scientific knowledge, advance patient care and improve public health;
- The dramatic increase in the amount of information that research-based companies are making available to researchers will enhance collaborations in the interest of improved research;
- The interests of patients remain at the heart of everything we do in relation to responsible clinical trial data sharing;
- The industry must be allowed to flourish in order to fulfill its promise in serving patients, past, present and future.

On behalf of Amgen Inc., I hereby confirm our adherence to the PhRMA and EFPIA Principles for Responsible Clinical Data Sharing. We are therefore committed to:

 Establishing policies, procedures or guidelines to reflect the commitments of the Principles.

We also support EFPIA's decision to incorporate the Principles within the appropriate EFPIA code(s) by mid-2015, which will allow monitoring and oversight of the companies' compliance with the Principles.

Company: Amgen Inc.

Signed on behalf of the company by

Name: Hooper

First name: Anthony

Position in the company: Executive Vice President, Head of Global Commercial Operations

Representing and engaging the company in regard of its EFPIA membership obligations

Date: June 30, 2014

Signature