

## OVERVIEW

# Research Areas Overview

The research platforms and integrated research areas of the "Inflammation Research Excellence Cluster" are easy to open - by clicking on the letter, a brief overview of the corresponding "Research Area" will appear, including the contact details of the responsible scientists.

### **How the inflammation researchers work**

The "Excellence Cluster" is divided into eight areas of research, called simply - the "Research Areas". Areas A - E are the basic platforms. Here, scientists explore the genetics (A), molecular structures (B) and physiological mechanisms (C) of the chronic inflammation phenomenon. In Model Systems (D), the inflammation researchers simulate inflammatory events and innovative forms of therapy. In Research Area E, the medical specialists focus on translating the research into therapies for patients. The research areas F, G and H - the "Integrative Research Network" - build on the basic platforms, using all the findings and the entire infrastructure for major fields of research and scientific projects. In addition, exceptional, distinguished young scientists work in smaller projects, the so-called "Junior Research Groups". They are thematically attached to the central "Research Areas" A - E.