



Photos: Roger Lundholm, Kennet Ruona. The persons in the picture are unrelated to the text.

Urgent cancer research on the verge of a breakthrough

One in three people will suffer from cancer at some point in their lives and trends indicate that, within a few years, this figure will be one in two. While the incidence of the disease is rising, more sufferers are being cured and more of them can live longer with their cancer thanks to earlier and safer diagnoses and better treatment methods. With your help, we will continue the fight to beat cancer – not only for future generations but also for our own!

MAD for Cancer – Make a Difference for Cancer – is an interdisciplinary programme at Lund University which aims to weave together several different fields of knowledge to create new solutions with regard to the prevention, diagnosis and treatment of cancer.

During the past decade it has become clear that a tumour can no longer be considered as a collection of cancer cells, but rather as an organ in itself. This means that the only successful strategy to combat cancer will be to combine knowledge from fields which cover all parts of the tumour's life-cycle and close environment. Within MAD, physicians and clinical researchers from the hospital are therefore working side by side with immunologists, chemists and psychologists, with a conviction that the unconventional strategy of combining several different areas of expertise will be successful in accelerating the fight against cancer and generating results.

It often takes a long time before new research findings reach the patient, but MAD offers great opportunities for rapid implementation through the involvement of physicians and close contact with hospitals. This ensures that we work not only for future generations but also for the current one. Already today, several research findings are on their way to patients, such as tests which help physicians to determine which treatment is most appropriate for each individual patient.

Lund University has long conducted world-class cancer research. Cancer research is done within many parts of the University and through a generous donation, 250 of the University's cancer researchers recently got a unique opportunity to gather their activities at Medicon Village. The site offers a total of 80 000 square metres of laboratories, offices and meeting places of the highest calibre.

FUNDING NEEDS

Because of the complexity of the disease, successful cancer research presupposes a comprehensive collaboration between a series of different disciplines. The vision of Lund University's cancer research is to create the conditions for a multidisciplinary research team to attack the various components of the tumour. A programme of this magnitude will cover investment in advanced equipment and recruitment of new cutting-edge expertise, which combine to create better opportunities for early diagnosis and new therapeutic concepts. The basic requirement is SEK 20 million per year for five years.

All donations are welcome, whether large or small. Together we can work for a better world.

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