## Can I withdraw my consent?

You can withdraw your consent to take part in the measurement campaign at any time and without giving a reason, either in writing or verbally, with effect for the future.

### What will you be measuring?

To record radiation as accurately as possible, we have developed a measuring system called GENESIS-UV. The measuring device is small, lightweight, can be worn on your body (usually on your upper arm) and is easy to use. Further details are available on request, in a separate leaflet.

In short, we are asking you to wear this device on your body throughout each working day and, at the end of each week, plug it into a tablet PC which we will provide. Everything else then runs automatically.

### How do I benefit?

By taking part in the measurement campaign, you'll be helping us identify potential health hazards associated with outdoor activities. We'll be able to recommend behavioural and protective measures that will help you and anyone else with similar jobs as you seek to protect your health.

Also, you'll be given a tablet PC, and throughout the measuring period you'll be welcome to use it for private purposes.

In addition, there'll be a small gift waiting for you!



No. GENESIS-UV-001

#### German Social Accident Insurance Association (DGUV)

Glinkastr. 40 10117 Berlin Phone: +49 30 130010 (Central Office) Email: info@dguv.de Website: www.dguv.de

- Last amended: December 2020 -

Photos: © Kristan (title page), Matti (inside) – Fotolia





Measurement Campaign "Skin Cancer from UV Radiation"

Important information for participating workers Are you interested in our measurement campaign on skin cancer caused by natural (solar) UV radiation? In this flyer, you will find everything you need to know to decide whether to take part.

Our concern is to ensure that the best possible precautions are taken to prevent work-related skin cancer, and you can make a valuable contribution by taking part in this project.

Kind regards,

Dr. Marc Wittlich (Initiator of the Measurement Campaign)



# What is your aim, and how can I help you achieve it?

For many years, there has been an increase in skin cancer in Germany, making skin cancer the most frequent among all cancers. The primary cause is ultraviolet (UV) radiation from the sun. Exposure to UV radiation from the sun can occur during leisure activities and also during outdoor work activities.

So far, however, hardly any information has been gathered globally on the extent of workers' actual exposure to UV sunlight while working outdoors. As a result, we do not currently know which outdoor activities are likely to involve UV exposure and subsequently lead to skin cancer.

By measuring UV radiation at a large number of workplaces, we now want to establish the extent to which workers are exposed to UV radiation. You can help by wearing a small measuring device (a dosimeter) on your clothes during your working hours over a period of six to seven months.

Measurements will need to cover your entire working time and take place over a sustained period of time. This is to ensure that we can also cover, for instance, weather fluctuations and any effects arising from your actual work activities.

# What will the measurement results be used for?

The measurement results will help to establish the relationship between UV exposure and the development of skin cancer. We also want to identify hazardous outdoor activities so that we can recommend suitable safeguards and protective measures.

## Can you ensure data privacy?

Yes, definitely.

At the beginning of the measurement campaign, you'll be visited and briefed by a contact person from the Measurement Campaign Team. You'll be asked to log your activities using a simple, predefined template. This will be done anonymously. The more detailed your information, the more useful it will be for us.

To ensure a smooth procedure, we will also record your address. However, it will never be linked to the measurement data, so that we definitely won't be able to trace you. Once the measurement campaign has been completed, your personal data will be deleted.

The measurement results will be evaluated anonymously and only in relation to the relevant activities.



Please feel free to contact us if you have any questions or if you need further details to help you decide whether to take part. Claudine Strehl, M. Sc. Institute for Occupational Safety and Health of the German Social Accident Insurance (IFA) Alte Heerstr. 111, 53757 Sankt Augustin Phone: +49 30 13001 3470 Email: Claudine.Strehl@dguv.de