E-cigarettes have been marketed as an alternative to tobacco cigarettes for over 10 years. However, the vast majority of the population is critical of e-cigarettes. This was the result of a representative survey commissioned by the BfR in December 2019. The health risks posed by smoking tobacco cigarettes have been proven in numerous studies since the 1960s, and today we know that cigarette smoking is the main cause of avoidable deaths and numerous diseases. The manufacturers of e-cigarettes show that the content of harmful substances in the emissions is significantly lower compared to tobacco cigarettes. However, the use of e-cigarettes still poses a considerable health risk. Based on previous data, it is at the moment assumed that with optimal device settings and liquid formulations, the health risk is lower than with tobacco cigarettes. Nevertheless, long-term data are lacking.

Contacts:

Dr Elke Pieper
Elke.Pieper@bfr.bund.de

Dr Peter Laux
Peter.Laux@bfr.bund.de



Venue:

German Federal Institute for Risk Assessment Lecture Hall Diedersdorfer Weg 1, 12277 Berlin (Marienfelde)

Directions:

www.bfr.bund.de/en/location-marienfelde.html
Destination stop (www.bahn.com/en, www.bvg.de/en)
"Nahmitzer Damm/Marienfelder Allee (Berlin)"

Registrations:

Please register online by 22.04.2022 on the website of the BfR Academy

Contact:

BfR Academy

Tel.: +49 (0)30 18 412 22405 Fax: +49 (0)30 18 412 622405 academy@bfr.bund.de

Organisers:

German Federal Institute for Risk Assessment (BfR) Max-Dohrn-Straße 8–10 10589 Berlin Germany www.bfr.bund.de

Simultaneous translation German/English will be available.

Due to the current Corona pandemic and the necessary rules of conduct, this year's forum will be held as a face-to-face event with a limited number of participants and as an online conference.

22nd BfR Consumer Protection Forum "Opportunities and risks of the e-cigarette"

28-29 April 2022, Berlin

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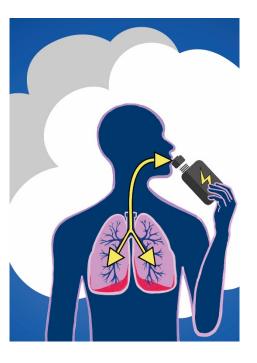
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Thursday, 28 April 2022

Presenter: Dr Peter Laux, BfR

10:00–10:15 am **Welcoming**

Professor Dr Tanja Schwerdtle, BfR

Session I

10:15-10:35 am

Introduction to the subject of e-cigarettes and health risk assessment of e-cigarettes Dr Elke Pieper. BfR

10:35-10:50 am

Results of the Pimont study on exposure and acute poisoning with e-cigarettes and e-liquids Daniela Acquarone, Poison Control Center Berlin

10:50-11:10 am

E-cigarettes in the context of the EU tobacco control

Ana Duarte, European Commission (DG SANTE), Brussels, Belgium

11:10-11:30 am

Legal foundations as the basis for consumer protection

Dr Julia Seidel, Federal Office of Consumer Protection and Food Safety

11:30-11:50 am

Consumer protection in Baden-Württemberg: targeted investigation of e-liquids

Miriam Laible, Chemisches und Veterinäruntersuchungsamt Sigmaringen

11:50 am - 12:10 pm

E-cigarettes: research at the BfR

Selina Rinaldi. BfR

12:10-01:10 pm lunch break

Session II

01:10-01:30 pm

Identification of flavouring substances of genotoxic concern present in e-cigarette refills Dr Sophia Barhdadi, Sciensano Belgian institute for health, Belgium 01:30-01:55 pm

Flavourings and flavours in e-cigarettes: availability, categorisation, liking and regulation Dr Reinskje Talhout, National Institute for Public Health and the Environment. The Netherlands

01:55-02:15 pm

Reactivity and physiological effect of common e-liquid ingredients

Dr Hanno Erythropel, Yale School of Medicine, USA

02:15-02:45 pm coffee break

Session III

Presenter: Dr Elke Pieper, BfR

02:45-03:05 pm

Vascular medical relevance of smoking cessation Prof. Dr Martin Storck, Municipal Hospital Karlsruhe

03:05-03:25 pmr

Health effects of e-cigarettes on the cardiovascular system

Prof. Dr Andreas Daiber, University Medical Centre Mainz

03:25-03:45 pm

Focus on COPD – when and how should alternative products to tobacco cigarettes be used? Opinion from the perspective of a pulmonologist

Dr Thomas Hering, Pulmonary practice Berlin

03:45-04:05 pm

From Bench to Bedside – effects of e-cigarettes on the lungs

Dr Klaas F. Franzen, University Medical Center Schleswig-Holstein, Lübeck

04:05-04:30 pm coffee break

04:30-05:00 pm

E-cigarette: thriller with a happy ending or tragedy? PD Dr Tobias Rüther, LMU Hospital Munich

Session IV

05:00-05:20 pm

Do e-cigarettes help people quit smoking tobacco? Current results of the German Study on Tobacco Use (DEBRA)

Prof. Dr Daniel Kotz, University Hospital Düsseldorf

05:20-05:50 pm

Current studies on the gateway hypothesis and smoking cessation using e-cigarettes

Prof. Dr Reiner Hanewinkel, Institute for Therapy and Health Research, Kiel

Friday, 29 April 2022

Presenter: Monika Seynsche

09:00-09:15 am

Welcome and summary of the first day Dr Peter Laux, BfR

09:15-09:35 am

BfR survey on the perception of risks from e-cigarettes in Germany

Dr Mark Lohmann, BfR

09:35-10:05 pm

Quality of research on e-cigarettes – Inventory and suggestions for improvement proposals Prof. Dr Ute Mons, University Hospital Cologne

10:05-11:30 am

Panel discussion

Prof. Dr Dr Andreas Luch, BfR

Prof. Dr Ute Mons, University Hospital Cologne Dr Katrin Schaller, German Cancer Research

Center, Heidelberg

PD Dr Tobias Rüther, LMU Hospital Munich Dr Klaas F. Franzen, University Medical Center Schleswig-Holstein, Lübeck

Dustin Dahlmann, Bündnis für Tabakfreien Genuss e.V.. Berlin

11:30–11:45 am **Concluding remarks** *Prof. Dr Dr Andreas Luch, BfR*