

# Fact bite #14



## A vision for safer food contact materials

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→

**Test the whole mixture of chemicals that migrate from the final food contact article, including Non-Intentionally Added Substances (NIAS).**

**2/4**  
→



Food  
Packaging  
Forum

**Fact bite #14**  
A vision for safer  
food contact materials

**Broaden current toxicological testing to cover a variety of non-communicable diseases.**

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→

# Test based on the Six Clusters of Disease Framework



## Cancers

- Breast cancer
- Prostate cancer
- Kidney cancer



## Cardiovascular diseases

- Hypertension
- Atherosclerosis
- Myocardial infarction



## Reproductive disorders

- Male infertility
- Female infertility



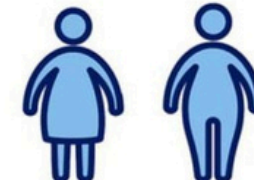
## Brain-related disorders

- Hypothyroidism
- Abnormal neurodevelopment



## Immunological disorders

- Immunosuppression
- Asthma
- Allergies



## Metabolic diseases

- Diabetes type 1/2
- Obesity
- Non-alcoholic fatty liver disease

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