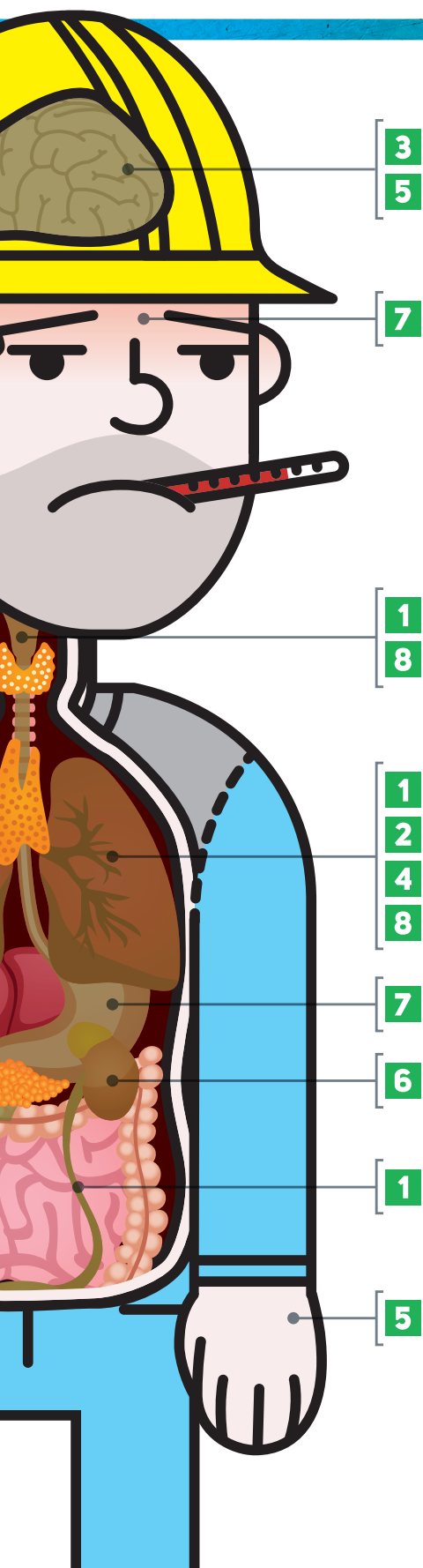


# Welders Warning

What are you breathing in?



Protecting you for life's **best** moments.



3

5

7

1

8

1

2

4

8

7

6

1

5

Welding is a tough job. Hot conditions, tight spaces, long hours and back-breaking work. But did you know it can also be hard on your health? The International Agency for Research on Cancer has re-classified welding fumes as a Class 1 carcinogen, meaning that dust and gas you may be breathing in has potentially deadly consequences.

But inhaling welding fumes doesn't just harm your lungs; it can affect your entire body. Symptoms or issues may not bother you right away, meaning you could be exposing yourself to this danger for years before you even realize it.

Have a look to see how welding fumes can harm you:

## 1 Cancer

Most commonly lung, larynx, and urinary tract.

## 2 Emphysema

Causes shortness of breath, and is incurable.

## 3 Lead Poisoning & Anemia

Severe mental and physical impairment from lead poisoning is permanent and can lead to anemia, resulting in organ damage.

## 4 Asthma

Existing asthma symptoms - including coughing, wheezing, and shortness of breath - can worsen, and attacks may become more frequent.

## 5 Parkinson's disease

An incurable, progressive nervous system disorder that impairs physical movement.

## 6 Kidney Failure

Acute kidney failure requires intensive treatment and can often be fatal.

## 7 Metal Fume Fever

Symptoms include chills, sweating, and stomach pains.

## 8 Irritation of the nose, sinus, throat & lungs

General irritation and discomfort across the respiratory system caused by inhalation of fumes.

Proper respiratory protection is key to helping welders prevent these diseases before it's too late. To find out more, visit [gvs-rpb.com](https://gvs-rpb.com)

Know your environment. Know your risks. **Choose your protection.**