



## DRINKING HOURS HEALING WATER FOUNTAIN



The three drinking fountains can be found at the Haus des Gastes

### MEDICINAL SPRINGS & THEIR EFFECTS

Bad Mergentheim's healing water is available to all guests and residents: Taste the water from the three drinking sources directly via the healing water fountain at the Haus des Gastes in the centre of the spa gardens. Our fountain ladies have exciting information about Karl, Wilhelm, Albert and Paul.

### DRINKING HOURS

Summer opening hours  
(1 April - 31 October)  
Monday - Sunday, 7.00 - 10.00 am  
and 2.00 - 6.00 pm

Winter opening hours  
(1 November - 31 March)  
Monday - Sunday, 7.30 - 10.00 am  
and 2.00 - 5.30 pm

### THE POWERFUL HEALING WATERS FROM THE DEPTHS OF THE TAUBERGRUND

Rainwater seeps into the ground, passing through various types of rocks and becoming enriched by the minerals found at the deepest layers of the earth. In this way, the water dissolves natural minerals from the earth and eventually resurfaces, sometimes only after centuries. In Bad Mergentheim, the shepherd Franz Gehrig discovered what is now known as the Wilhelms Spring with his flock of sheep on 13 October 1826. In the years that followed, drilling unearthed three more springs. Their different compositions allow for a wide range of applications. Nearly 200 years after the discovery of these mineral springs, Bad Mergentheim has become the home of internationally renowned metabolic spas.

This renown is grounded in the extremely effective bitter or Glauber's salt wellsprings, which, with their different concentrations and compositions, allow treatment to be individually tailored to the patient. Constant analysis ensures that the medicinal waters' quality and original purity remains flawless.



Graduation house Bad Mergentheim

## REST & RELAXATION

### GRADUATION HOUSE FOR OUR GUESTS' COMFORT

The modern Graduation house (Gradierpavillon) in the spa gardens Bad Mergentheim was planned solely to cater to the comfort and relaxation of our guests. A 6% concentration brine water from the Paul mineral spring trickles, undiluted, over the native black-thorn twig, enriching the surrounding air with aerosols. These aerosols result in pleasantly salty air. Breathing in this salty air is also soothing for the upper respiratory tract. Nestled among lovingly tended gardens, the Graduation house blends harmoniously into its surroundings. Take deep breaths of the aromatic, salty air while taking a walk around the house, or enter the innermost chamber of the small graduation works (Kleingradierwerk) to experience even more intense brine mist. The Graduation house (Gradierpavillon) is open year-round.

## MEDICINAL SPRINGS & THEIR EFFECTS

welcome



# THE PAUL'S SPRING

SODIUM - CHLORIDE - ACIDULOUS WATER

A curative brine that is rich of carbonic acid and used for bath treatments and in the Graduation house. Due to its high mineral content, the Paul's Spring is not suitable as a drinking source. This spring is named for former spa director Arthur Paul (1952-1958) and was discovered in 1952. The drillhole has a depth of 551m.



## FORMS OF THE THERAPY:

Kinesytherapy in brine water.

The therapies of the Paul's Spring are offered in „Solymer Therme“.

Soothing for the upper respiratory tract (Graduation house).

## Main components of the Paul's Spring

Mass concentration mg/l

CATIONS	
Sodium	Na <sup>+</sup> 23.740
Magnesium	Mg <sup>2+</sup> 771
Calcium	Ca <sup>2+</sup> 1.197
Potassium	K <sup>+</sup> 392
Lithium	Li <sup>+</sup> 22
ANIONS	
Chloride	Cl <sup>-</sup> 34.778
Sulphate	SO <sub>4</sub> <sup>2-</sup> 6.547
Hydrogen carbonate	HCO <sub>3</sub> <sup>-</sup> 3.562
Total dissolved minerals	71.150,50
Dissolved gaseous substances	
Dissolved free carbon dioxide	CO <sub>2</sub> 1.730

Extract from analysis dated 25/04/2019: Institut Romeis Bad Kissingen GmbH. The springs are the property of Kurverwaltung Bad Mergentheim GmbH.



# THE WILHELM'S SPRING

SODIUM - CALCIUM - SULPHATE - CHLORIDE - WATER

Its concentration is less than the third of the Karl's Spring. With its low percentage of sodium ions it is one of the most healthy sulphate springs in general.

This spring is named for former king Wilhelm I. v. Württemberg and was discovered in 1826. The drillhole has a depth of 9m.

## FIELDS OF APPLICATION:

- stimulation of the secretion of biliary and pancreas
- support of the function of the intestines especially of chronic constipation
- functional stomach trouble
- hyperacidity and hypoacidity
- for supporting treatment of obesity

## CONTRAINDICATIONS:

Serious inflammatory diseases of stomach and intestines, limited function of the kidneys, serious heart failure, impairment of the liver at an advanced stage.

## Main components of the Wilhelm's Spring

Mass concentration mg/l

CATIONS	
Sodium	Na <sup>+</sup> 612
Magnesium	Mg <sup>2+</sup> 77
Calcium	Ca <sup>2+</sup> 631
Potassium	K <sup>+</sup> 34
Lithium	Li <sup>+</sup> 0,66
ANIONS	
Chloride	Cl <sup>-</sup> 753
Sulphate	SO <sub>4</sub> <sup>2-</sup> 1.769
Hydrogen carbonate	HCO <sub>3</sub> <sup>-</sup> 482
Total dissolved minerals	4.388,10
Dissolved gaseous substances	
Dissolved free carbon dioxide	CO <sub>2</sub> 190

Extract from analysis dated 25/04/2019: Institut Romeis Bad Kissingen GmbH. The springs are the property of Kurverwaltung Bad Mergentheim GmbH.



# THE KARL'S SPRING

SODIUM - CHLORIDE - SULPHATE - WATER

The spring owes its efficacy to the high proportion of magnesium and sulphate. This spring is named for former crown prince Karl v. Württemberg and was discovered in 1828. The drillhole has a depth of 27m.

## FIELDS OF APPLICATION:

- diseases of liver and biliary tract, stomach and intestines (except stomach ulcers and ulcers of intestines)
- functional disturbances of the intestines (constipation)
- diseases of the pancreas
- metabolic diseases

## CONTRAINDICATIONS:

Serious inflammatory diseases of stomach and intestines, limited function of the kidneys, serious heart failure, impairment of the liver at an advanced stage.

## Main components of the Karl's Spring

Mass concentration mg/l

CATIONS	
Sodium	Na <sup>+</sup> 4.975
Magnesium	Mg <sup>2+</sup> 332
Calcium	Ca <sup>2+</sup> 690
Potassium	K <sup>+</sup> 115
Lithium	Li <sup>+</sup> 4,92
ANIONS	
Chloride	Cl <sup>-</sup> 6.552,5
Sulphate	SO <sub>4</sub> <sup>2-</sup> 3.735,5
Hydrogen carbonate	HCO <sub>3</sub> <sup>-</sup> 1.413,5
Total dissolved minerals	17.873,8
Dissolved gaseous substances	
Dissolved free carbon dioxide	CO <sub>2</sub> 1.085

Extract from analysis dated 25/04/2019: Institut Romeis Bad Kissingen GmbH. The springs are the property of Kurverwaltung Bad Mergentheim GmbH. In the adjacent analysis, the mean value was calculated from the Karl's Spring I and Karl's Spring II.

# THE ALBERT'S SPRING

SODIUM - CHLORIDE - SULPHATE - ACIDULOUS WATER

With its high concentrations it belongs to the strongest sulphate springs that are used for mineral cures. It is usually taken in small amounts swift in advance of the Karl's Spring or mixed with it. Relative high percentage of free carbonic acid diminishes the bitter taste. This spring is named for former councillor of commerce Albert Schwarz (Bankhouse Schwarz) and was discovered in 1927. The drillhole has a depth of 31m.



## FIELDS OF APPLICATION:

- stimulation of the bowel movement, especially with chronic constipation
- functional disturbances of the stomach, especially deficiency of acidity
- stimulating effect for the activity of the biliary
- sore throat (for gargling)

## CONTRAINDICATIONS:

Serious inflammatory diseases of stomach and intestines, limited function of the kidneys, serious heart failure, impairment of the liver at an advanced stage.

## Main components of the Albert's Spring

Mass concentration mg/l

CATIONS	
Sodium	Na <sup>+</sup> 13.720
Magnesium	Mg <sup>2+</sup> 707
Calcium	Ca <sup>2+</sup> 747
Potassium	K <sup>+</sup> 315
Lithium	Li <sup>+</sup> 13
ANIONS	
Chloride	Cl <sup>-</sup> 17.718
Sulphate	SO <sub>4</sub> <sup>2-</sup> 7.555
Hydrogen carbonate	HCO <sub>3</sub> <sup>-</sup> 3.026
Total dissolved minerals	43.921,60
Dissolved gaseous substances	
Dissolved free carbon dioxide	CO <sub>2</sub> 2.090

Extract from analysis dated 25/04/2019: Institut Romeis Bad Kissingen GmbH. The springs are the property of Kurverwaltung Bad Mergentheim GmbH.



Due to their high effectiveness, our healing springs are usually not suitable for children.

## KURVERWALTUNG

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spring