



Karlovy Vary (Carlsbad)

Located about 120 km West of Prague.

Thermal springs on the territory of Karlovy Vary are said to have been attributed curative power a long time before the establishment of Karlovy Vary. The first historically documented therapeutic procedure was carried out at the turn of the 14th century when Charles IV bathed his aching legs the mineral water of one of the springs.

From that time until the 16th century the doctors in Karlovy Vary strictly stuck to this method of balneotherapy. A suggestion to consider the exploitation of spring water for internal use was proposed by doctor Václav Payer in 1521. However, this method was not brought to perfection until the time and practice of doctor David Becher who also rendered outstanding services in formulating balanced therapeutic drinking cures.

Karlovy Vary It is the largest and best known spa city in the Czech Republic. Balneology has been accompanying this city since its foundation into the present. For 650 years already, the local thermal springs serve to cure various diseases. However, in the world, Karlovy Vary (Carlsbad) is nowadays being associated not only with its unique spa therapy, but also with the International Film Festival and a few traditional Karlovy Vary (Carlsbad) products.

Present Indications of Spa Treatment

- Disorders of the digestive system – stomach, intestines, gallbladder, biliary tract, liver, duodenum, pancreas
- Metabolic disorders – diabetes, obesity, gout, increased amount of lipids
- Disorders of locomotive organs – degenerative disorders of spine and major joints
- Peridontosis
- Oncological convalescents
- Neurological diseases

For the spa treatments mineral springs and natural peloids are used. Hot curative springs with temperature from 42°C to 73°C are used for drinking cure. The mineral water from Karlovy Vary contains almost all for body important minerals, heals irritations and improves function of digestive organs, increases immunity, helps human's body with removing the noxious substances and improves production of energy in the body.

In addition to drinking cure the following balneo-treatments are prescribed to the patients:

Hydrotherapy (pearl, carbonic, additional and iodine baths, sauna, steam bath, wraps, irrigations), wraps (peloid, paraffin), massage (classical, reflex, underwater), physiatry (super sound cure, cure made with help of electrical streams, electromagnetic pole or galvanic stream, soft laser and cure in water environment), pneumopuncture, inhalations, oxygen therapy, intestinal mineral water irrigation, curative physical training.

On average, this geyser yields 2000 liters of mineral water per minute. Today, it is the only spring used for baths. The Thermal Spring, however, is also used for drinking cure. On the colonnade premises there are a total of 5 fountains with the water from this Spring, the individual fountains offer water that is 72, 57 and 41 °C hot. The column of the spring water can spurt up to 12 m high due to the effect of high pressure.