



S E D I U M

 **nanomedic**
Medicine-Pharmaceutical Cluster

Member of the Medicine-Pharmaceutical Cluster NANOMEDIC

SEDIUM s.r.o.

Železničního pluku 1361, 530 02 Pardubice

Czech Republic

tel.: +420 466 650 084

fax: +420 466 650 085

e-mail: pcr@nem.pce.cz

www.sedium.cz

Company Registration No. 60931141

Registered number of employees:	15
Revenues (millions of CZK):	27,7
Registered capital of the company (millions of CZK):	0,12
The proportion of exports in total revenues (in %):	0

**Authorized representative
of the company:**

Ing. František Šturm
Authorized representative
e-mail: stumr@nem.pce.cz

**Business agent
of the company:**

Ing. František Šturm
tel.: +420 466 650 084
fax: +420 466 650 085
e-mail: stumr@nem.pce.cz

Major markets abroad: Czech Republic

The list of provided tests:

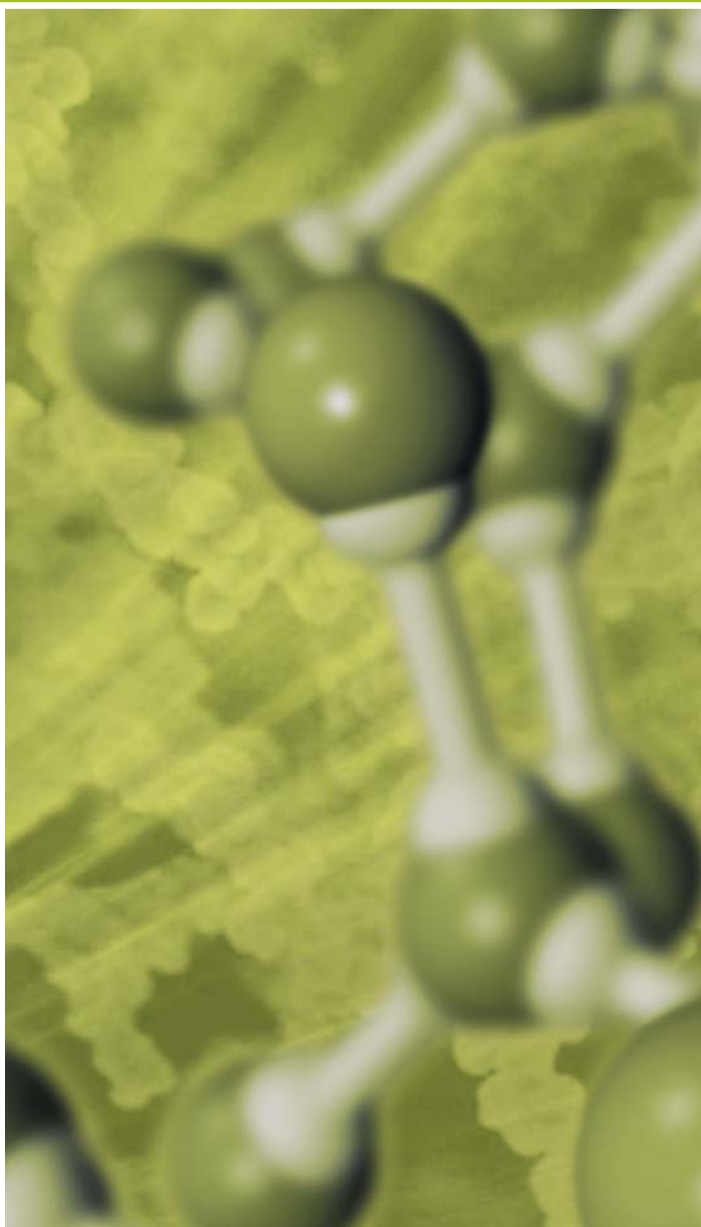
Immunoanalytical tests

THYROIDAL DIAGNOSTICS - FT4, TSH, Anti TG, Anti TPO, T3, T4, FT3
ONCOLOGY - AFP, CEA, PSA, FPSA, CA 19.9, CA 125, CA 15.3, β hCG, TRGL
GYNAECOLOGY - HCG, E2, PROG, FSH, LH, PRL, TEST
PRENATAL SCREENING OF CONGENITAL DEFECTS I. + II. trimester - HCG, uE3,
AFP, PAPP-A
ENDOCRINOLOGY - DHEAS, CORT
HEPATAL MARKERS - Anti-HAV, Anti-HAV, IgM, Anti HBc, Anti-HBc, IgM,
Anti-HBe, HBeAg, Anti-HBsO, HBsAg, Anti-HCV
OTHERS - C-peptide, FER, IgE, PTH, OTKC, CROSS

Molecular-biological tests

HBV DNA, HBV KVANT DNA, HBV YMDD, HBV pre-core,
HBV GEN, HCV RNA, HCV GEN RNA, HCV KVANT RNA,
HPV LR, HR DNA, CHLAM Trach DNA, CHLAM Pneu DNA,
BOR DNA, MTB DNA, HSV 1,2 DNA, CMV DNA,
EBV DNA, ENTERO RNA, VZV DNA, Leg pn.

The chosen urgent tests are available for the specialists of Pardubická KN,
Inc. 24 hours a day.



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The **SEDIUM s.r.o.** company was established in 1994. Since then, it has been providing laboratory diagnostics mainly for the Regional Hospital in Pardubice and for other medical institutions of the Pardubice region and the surroundings. The company conducts two specialized biochemical laboratories, that were built up with the support of the Regional Hospital in Pardubice. In its immunoanalytical laboratory, forty-four parameters are determined using the modern automatic analyzers.

In 2001, a new workplace of molecular biology was introduced that today provides the detection of nineteen infectious pathogens, also using modern machinery. Another important activity of the company is participation in the clinical and laboratory studies of various submitters. Last but not least, the SEDIUM company participates in the education of the students of the University in Pardubice and in the organization of the Specialists' Conference on Routine Analysis of Nucleic Acids.

The task of the Sedium company in the cluster is to carry out the chosen analyses of the materials obtained in preclinical and clinical testing in the regions of clinical chemistry, microbiology, immunology and nuclear medicine.

