

# CENTER OF INFORMATION TECHNOLOGIES "NELIAN" LLC

**WWW.NELIAN.RU** 

**RUSSIAN DEVELOPER AND MANUFACTURER:** 

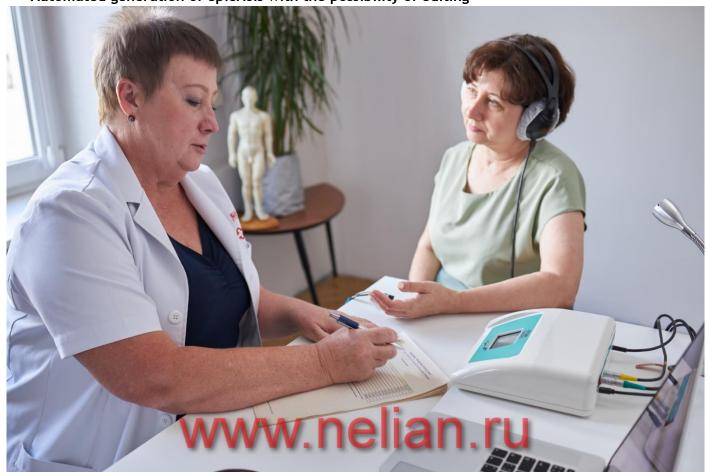
DIANEL®-5120 SYSTEM PSYCHOPHYSIOLOGICAL DIAGNOSTICS



# TO EVERY PSYCHOLOGIST'S OFFICE!

DIANEL® DIAGNOSTIC VISUAL SYSTEM HELPS A PSYCHOLOGIST TO MAKE A RIGHT DECISION!

- ✓ Special feature of Clinical Interviewing
- ✓ Questionnaires of Psychological Tests
- ✓ Emotional reactions video testing,
- √ Two channels for measurement of galvanic skin response (GSR\*) from fingers,
- ✓ Assessment of the degree of cerebral hemispheres asymmetry
- ✓ Automated generation of epicrisis with the possibility of editing



\*Galvanic Skin Response (GSR) means ionic processes measurement - electrical skin reactions occurring under the influence of the human autonomic nervous system activity, which are the basis of the psycho-emotional and psychophysiological state.



#### FOR PROFESSIONAL PSYCHOLOGICAL HEALTH CARE:

- √ for psychologists
- √ for clinical psychologists
- √ for psycho physiologists
- √ for sports psychologists
- √ for psychotherapists
- √ for HR psychologists

- √ for psychoanalyst
- for kindergarten, school and preschool psychologists
- for psychiatrists and psychologists dealing with post-traumatic stress disorders (PTSD)

#### DIANEL® SYSTEM - OBJECTIVE PSYCHOLOGICAL TESTING

- ✓ Full biofeedback according to physiological GSR signal (improved Féré method)
- ✓ Synchronous recording of GSR data and interview with transition markers
- ✓ Simple Integration of YOUR interviews into Dianel-iON testing system
- ✓ Objective psychological state confirmation excluding the practitionist's subjectivity
- ✓ SOUND- and/ or LIGHT influence according to special algorithm
- ✓ Easy creation of PERSONALIZED wellness program from ready-made templates
- ✓ Using ready-made templates (with simple editing) of diet, physiotherapy, massage/manual therapy,

#### Dianel®-iON Software CAPABILITIES:

- Strict requiered screening medical examinations (checkups) of employers in certain professions - before employment and periodic
- ✓ CLINICAL INTERVIEWING with conversation audio recording
- ✓ Psychophysiological examinations
- ✓ Real-time stress level detection
- ✓ Psychological tests-questionnaires with GSR data simultaneous registration
- ✓ Projective tests (identifying a response stereotype)
- ✓ VIDEO TESTS to check emotions, empathic abilities etc.
- ✓ Evaluation of attention parameters, state and CNS activation degree
- ✓ Psycho-emotional stability, mood level
- ✓ Patient's Stress, Irritability, Fatigue, Performance
- ✓ Safe testing of patients beginning from 3 years old
- ✓ Clear visualization for both Φ doctor and a patient;
- ✓ Convenient patient's cards management
- ✓ Simple dynamic control

#### THE COST OF DIANEL® SYSTEM **INCLUDES:**

- ✓ Training course 1-2 days (full time /online)
- ✓ Training certificate
- √ 2-5 years warranty,
- ✓ FREE DIANEL®-iON software updates
- ✓ Technical and consulting support for DIANEL® System life-time.





### Dianel®-5120 System -Psycho-physiological and Psycho-emotional person's state parameters estimation (configuring software according customer's tasks)

## **DIANEL SYSTEM is the Key to Your Success!**

