

Organization of the narcological care in the Russian Federation

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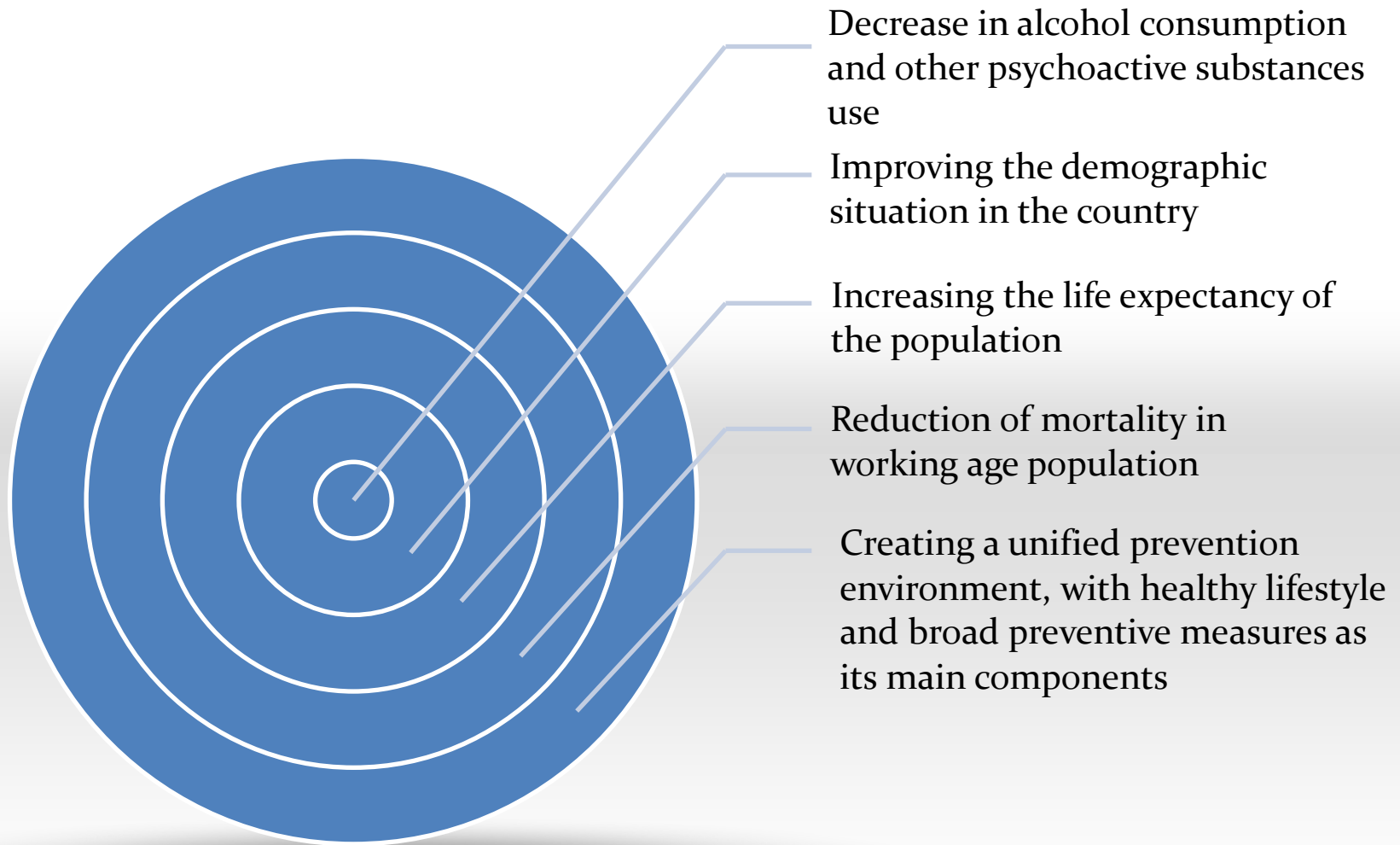
Chief substance abuse specialist of

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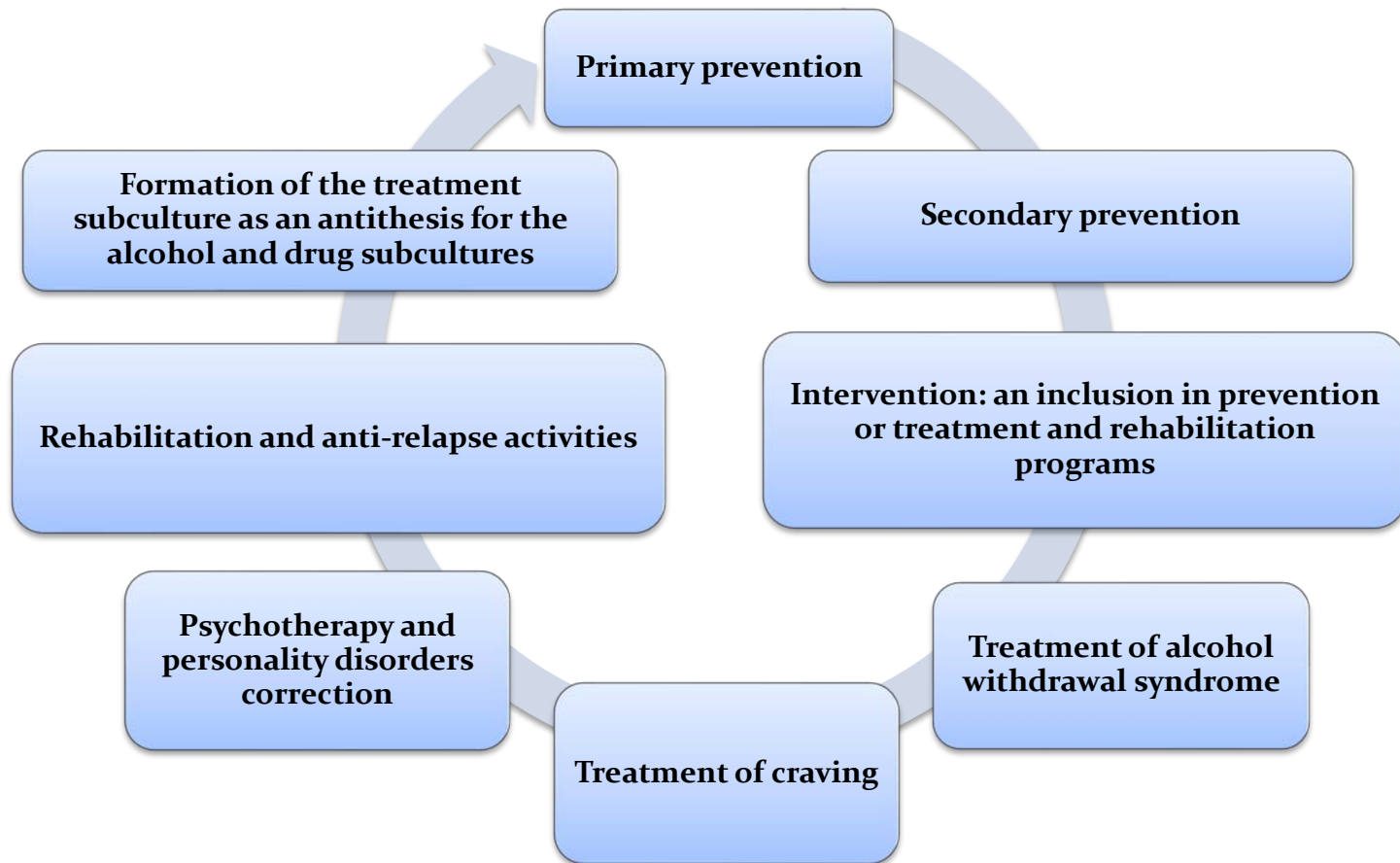
CND Thematic Discussions

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Areas of the state policy implementation



In the Russian Federation the full cycle of rendering of specialized medical care to patients with drug addictions is developed and introduced in practice



Russian drug abuse treatment services

UNODC-WHO International Standards for the Treatment of Drug Use Disorders

WHAT IS COMMON

Systematic and comprehensive approach

Interaction between different sectors of society (state structures, public and religious organizations)

Motivational interventions – both individual and group ones

Pharmacological treatment

Different methods of psychotherapy

Psychosocial and behavioral interventions

Drug-free rehabilitation programs

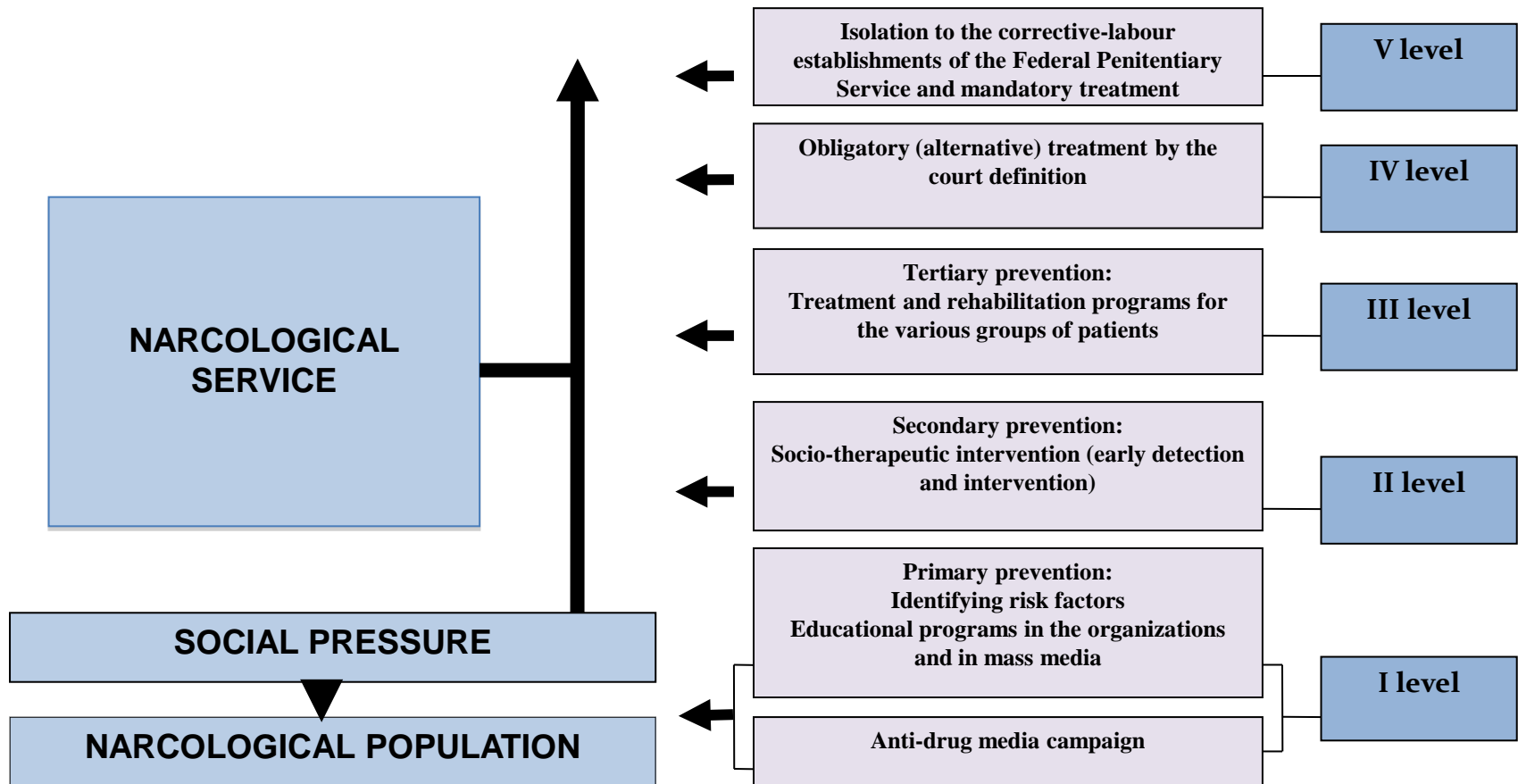
Therapeutic communities

Life skills training, vocational training, as well as sports and recreational activities

Ensuring the availability of drug abuse treatment services during the COVID-19 pandemic

- Partial reassignment of the specialized drug treatment beds to provide medical care to people who use drugs with COVID-19
- Maintaining a full spectrum of emergency and intensive care for narcological patients
- Testing for COVID-19 before the hospitalization of all patients admitted to a drug treatment hospital
- Organization of filtration (diagnostic) departments
- Separation of patient flows
- Enhanced room disinfection measures
- Personal protective equipment for employees
- Face masks wearing for all patients
- Use of bactericidal irradiators, quartz lamps
- Use of sanitizers, disinfection solutions and gels
- Social distancing
- Remote thermometry
- Examination of all employees
- Self-isolation of infected employees

The scheme of social pressure on narcological population



Risk factors for addictive disorders are targets for primary prevention

1. Genetic factors
2. Congenital risk factors: complications during pregnancy or childbirth
3. “Mother-child” complex
4. Attention deficit hyperactivity disorder and intracranial hypertension found in children aged 2 to 6 years
5. Risk factors related to the psychological atmosphere in the family: hypoguardianship, hyperguardianship
6. Information environment as a risk factor
7. Adolescent crisis (early rapid puberty)
8. Psychological problems during adolescence
9. Problems relating to socialization in the reference group
10. Exposure to alcohol or drug subculture

Medico-genetic approach to personalization of prevention and medical care

- **Personalization of prescription of medications**
- **Personalization of the rehabilitation process**
- **Personalization of dependent behavior prevention**
- **Personalization of the educational process**

Study of alcohol and other substances use among the hospitalized somatic patients

Scientific Research Executors:

Moscow Research and Practical Center on Addictions of the
Moscow Healthcare Department

City Clinical Hospital No. 68 named after V.P. Demikhov of the
Moscow Healthcare Department

Lovisenberg Diakonale Hospital, Oslo (Norway)

RESULTS

obtained at the chemico-toxicological lab of the
Moscow Research and Practical Center on Addictions

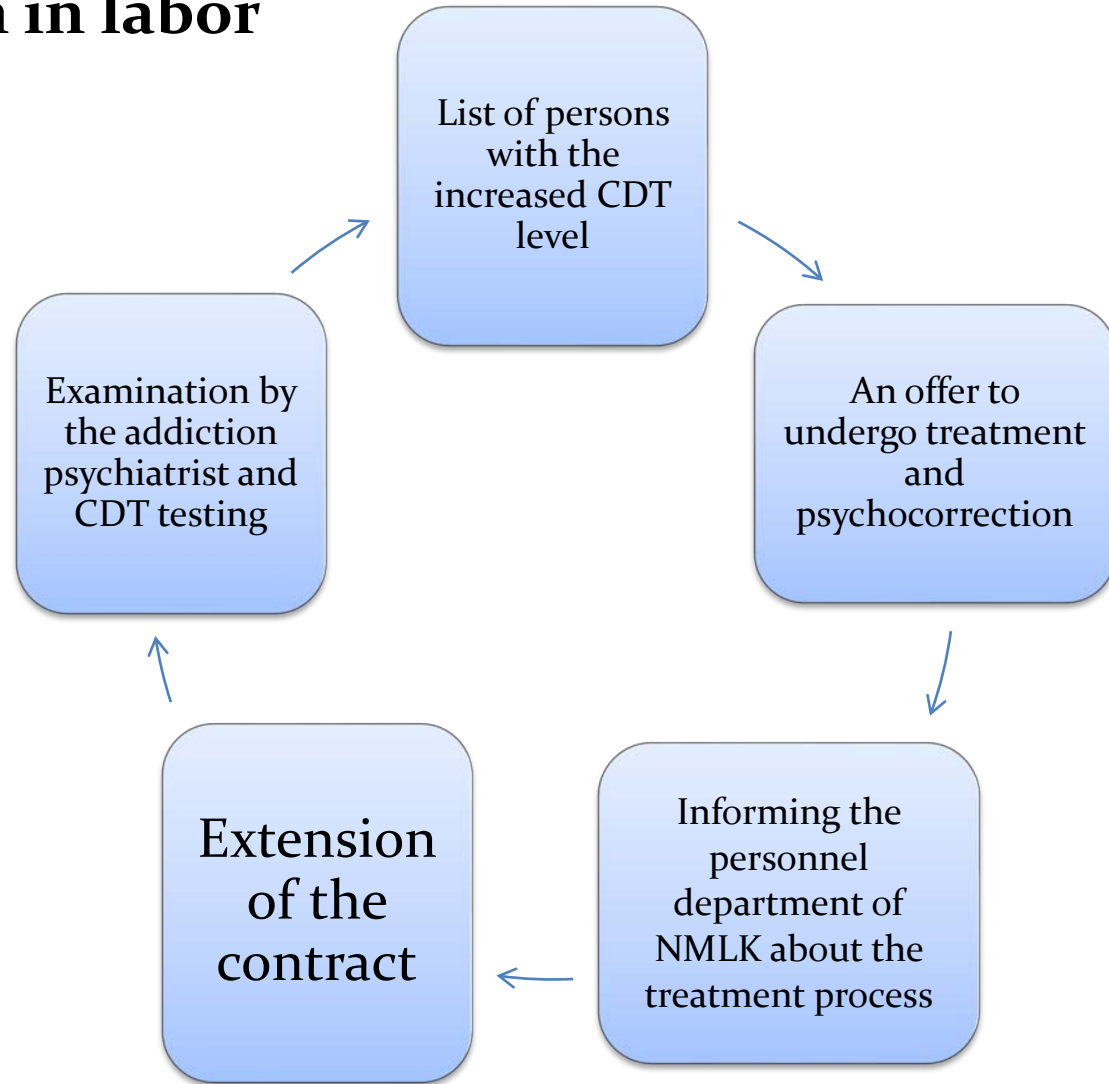
- ❑ **More than 3,000 blood samples** analyzed
- ❑ Alcohol abuse revealed in **15% of samples** (phosphatidylethanol (PEth more than 0.3 $\mu\text{mol/l}$) and carbohydrate deficient transferrin (CDT more than 1.3))
- ❑ Narcotic drugs and psychotropic substances (including diazepam and phenobarbital) abuse revealed in **6.3% of samples**

Stages of the comprehensive prevention program in labor collectives

1. An obligation to undergo examination and to visit the addiction psychiatrist in case of narcological disorders detection is mentioned in the additional agreement to the employment contract

2. Preventive measures are carried out on a contractual basis. Financing: enterprise funds and social insurance funds.

3. The principle of confidentiality is observed (visits for persons with the increased CDT level will be organized in a separate narcological office outside of the plant territory)



Thank you for your attention!