

вопросы
курортологии,
физиотерапии
и лечебной
физической
культуры

6' 2021 Том 98

Научно-практический медицинский журнал

problems of
balneology,
physiotherapy,
and exercise
therapy

Vol. 98 November–December Issue 6' 2021

Scientific-and-practical medical journal

Вопросы курортологии, физиотерапии
и лечебной физической культуры,
2021, Т. 98, №6

Problems of balneology, physiotherapy, and exercise therapy=
Voprosy kurortologii, fizioterapii i lechebnoi fizicheskoi kultury
2021, Vol. 98, no. 6

ОРИГИНАЛЬНЫЕ СТАТЬИ

Разумов А.Н., Пономаренко Г.Н., Журавлев А.И., Сокуров А.В., Смирнова Л.М., Чернякина Т.С., Ермоленко Т.В., Свинцов А.А., Курганская И.Г., Абусева Г.Р., Довгань И.А. Санаторно-курортное лечение инвалидов в Российской Федерации	5
Турова Е.А., Щикота А.М., Погонченкова И.В., Головач А.В., Тагирова Д.И., Гусакова Е.В. Применение гипербарической оксигенации в амбулаторной реабилитации пациентов, перенесших COVID-19	16
Иващенко А.С., Ежсов В.В., Ежсова Л.В., Яновский Т.С., Мизин В.И., Ярош А.М., Григорьев П.Е., Пьянков А.Ф. Погодно-климатические факторы на курорте Южного берега Крыма в медицинской реабилитации пациентов с гипертонической болезнью	22
Грушнина Т.И., Титов А.А. Результаты применения физических методов лечения пациентам с вертеброгенными болевыми синдромами при наличии неагрессивной гемангиомы позвонка	28
Орлов О.И., Орлов В.А., Стрижакова О.В., Фетисов О.Б. Дистанционный мониторинг резервов здоровья и работоспособности населения	33
Филиппова С.Н., Алексеева С.И., Черногоров Д.Н., Матвеев Ю.А., Мелкадзе О.В. Динамика показателей физического развития и адаптации младших школьников Москвы к учебным нагрузкам и оздоровительным занятиям физической культурой	39
Чукаева О.Г., Шарипова М.М., Миненко И.А., Василенко А.М. Коррекция возрастных изменений тканей лица и восстановление функциональных резервов организма с использованием динамической электронейростимуляции и спектральной фототерапии	48

КУРОРТНЫЕ РЕСУРСЫ

Куликов А.Г., Турова Е.А. Питьевые минеральные воды: проблемные вопросы и перспективы использования в лечении и реабилитации	54
---	----

НАУЧНЫЙ ОБЗОР

Белова А.Н., Исраелян Ю.А., Сущин В.О., Шабанова М.А., Резенова А.М. Транскраниальная фотобиомодуляция в терапии нейродегенеративных заболеваний головного мозга: теоретические предпосылки и клиническая эффективность	61
--	----

Health resort care of people with disabilities in the Russian Federation

А.Н. Разумов¹, Г.Н. Пономаренко², А.И. Журавлев³, А.В. Сокуров⁴, Л.М. Смирнова⁵, Т.С. Чернякина⁶, Т.В. Ермоленко⁷, А.А. Свинцов⁸, И.Г. Курганская⁹, Г.Р. Абусева¹⁰, И.А. Довгань¹¹

¹Research Institute of Physical Rehabilitation, Rehabilitation and Health Services, Moscow, Russia;

²Rehabilitation and Medical Centre of Rehabilitation of the Disabled, St. Petersburg, Russia;

³Saint-Petersburg Medical Academy of Postgraduate Education, Moscow, Russia;

⁴Saint-Petersburg State Technical University of Medicine, St. Petersburg, Russia;

⁵Scientific and Clinical Center for Pediatric Diseases of the Federal Agency of Health and Social Protection of the Russian Federation, St. Petersburg, Russia;

© Медиа Сфера, 2021

Вопросы курортологии, физиотерапии
и лечебной физической культуры,
2021, Т. 98, №6

Problems of balneology, physiotherapy, and exercise therapy=
Voprosy kurortologii, fizioterapii i lechebnoi fizicheskoi kultury
2021, Vol. 98, no. 6

ORIGINAL ARTICLES

- Razumov A.N., Ponomarenko G.N., Zhuravlev A.I., Sokurov A.V., Smirnova L.M., Chernyakina T.S., Ermolenko T.V., Svitsov A.A., Kurganskaya I.G., Abuseva G.R., Dovgan I.A.
Health resort care of people with disabilities in the Russian Federation 5
- Turova E.A., Shchikota A.M., Pogonchenkova I.V., Golovach A.V., Tagirova D.I., Gusakova E.V.
Hyperbaric oxygenation in outpatient rehabilitation of COVID-19 convalescents 16
- Ivashchenko A.S., Ezhov V.V., Ezhova L.V., Yanovsky T.S., Mizin V.I., Yarosh A.M., Grigoryev P.E., Pyankov A.F.
Weather and climatic factors at the resort of the Southern coast of Crimea in the medical rehabilitation of patients with hypertension 22
- Grushina T.I., Titov A.A.
Physical therapy for vertebrogenic pain syndrome in patients with non-aggressive vertebral hemangioma 28
- Orlov O.I., Orlov V.A., Strizhakova O.V., Fetisov O.B.
Remote monitoring of population health and performance reserves 33
- Filippova S.N., Alekseeva S.I., Chernogorov D.N., Matveev Yu.A., Melkadze O.V.
Trends of physical development and adaptation to the study load and health-improving sports activities in elementary schoolchildren of Moscow 39
- Chukaeva O.G., Sharipova M.M., Minenko I.A., Vasilenko A.M.
Correction of age-related changes in facial tissues and restoration of the body's functional reserves using dynamic electroneurostimulation and spectral phototherapy 48

HEALTH-RESORT RESOURCES

- Kulikov A.G., Turova E.A.
Drinking mineral waters: problematic issues and prospects of use in treatment and rehabilitation 54

SCIENTIFIC REVIEWS

- Belova A.N., Israelyan Yu.A., Sushin V.O., Shabanova M.A., Rezenova A.M.
Transcranial photobiomodulation in therapy of neurodegenerative diseases of the brain: theoretical background and clinical effectiveness 61

The Editorial Council of the journal "Problems of Balneology, Physiotherapy, and Exercise Therapy" consists of the following members: Academician V. V. Golovach, Head of the Chair of Physical Education and Sport, Institute of Physical Education and Sport, National Research University Higher School of Economics, Moscow; Academician N. N. Kostylev, Head of the Chair of Physical Education and Sport, Institute of Physical Education and Sport, National Research University Higher School of Economics, Moscow; Academician V. V. Sushin, Head of the Chair of Physical Education and Sport, Institute of Physical Education and Sport, National Research University Higher School of Economics, Moscow; Academician Yu. A. Israelyan, Head of the Chair of Physical Education and Sport, Institute of Physical Education and Sport, National Research University Higher School of Economics, Moscow; Academician A. N. Belova, Head of the Chair of Physical Education and Sport, Institute of Physical Education and Sport, National Research University Higher School of Economics, Moscow; Academician Yu. A. Rezenova, Head of the Chair of Physical Education and Sport, Institute of Physical Education and Sport, National Research University Higher School of Economics, Moscow; Academician M. A. Shabanova, Head of the Chair of Physical Education and Sport, Institute of Physical Education and Sport, National Research University Higher School of Economics, Moscow; Academician I. A. Minenko, Head of the Chair of Physical Education and Sport, Institute of Physical Education and Sport, National Research University Higher School of Economics, Moscow; Academician V. O. Sushin, Head of the Chair of Physical Education and Sport, Institute of Physical Education and Sport, National Research University Higher School of Economics, Moscow; Academician A. M. Rezenova, Head of the Chair of Physical Education and Sport, Institute of Physical Education and Sport, National Research University Higher School of Economics, Moscow.