

Russian Society of Cardiology: an example of a successful National Cardiac Society membership scheme

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Russian Society of Cardiology (RSC)

- is an all-Russian organization uniting more than 6500 specialists in cardiology and related medical areas;
- first professional organization of cardiologists was set up in the USSR in 1963. In 2013, RSC celebrated its 50th anniversary.

Russian cardiology has a great history:

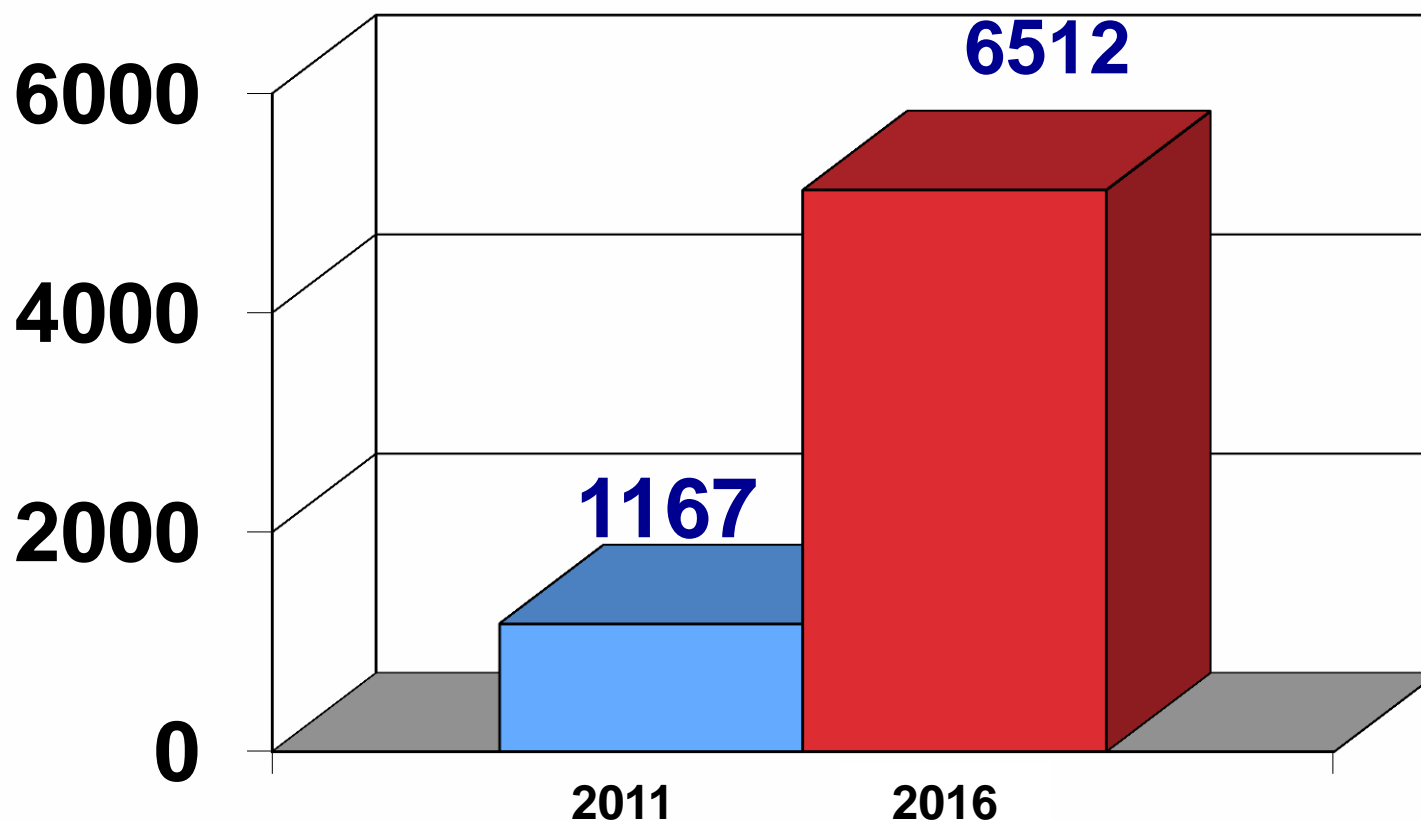
1905 - N.Korotkov developed a sound method for measuring of blood pressure. This was the beginning of studies in hypertension.

1912 - N. Anitchkov published his work about «Anitchkov cells». He discovered the leading role of cholesterol in the pathogenesis of atherosclerosis.

1961 – E.Chazov successfully used fibrinolysin for the first time (ESC Gold Medal in 2013).

Increased number of registered members 2011 - 2015

The third largest National Cardiac Society in ESC

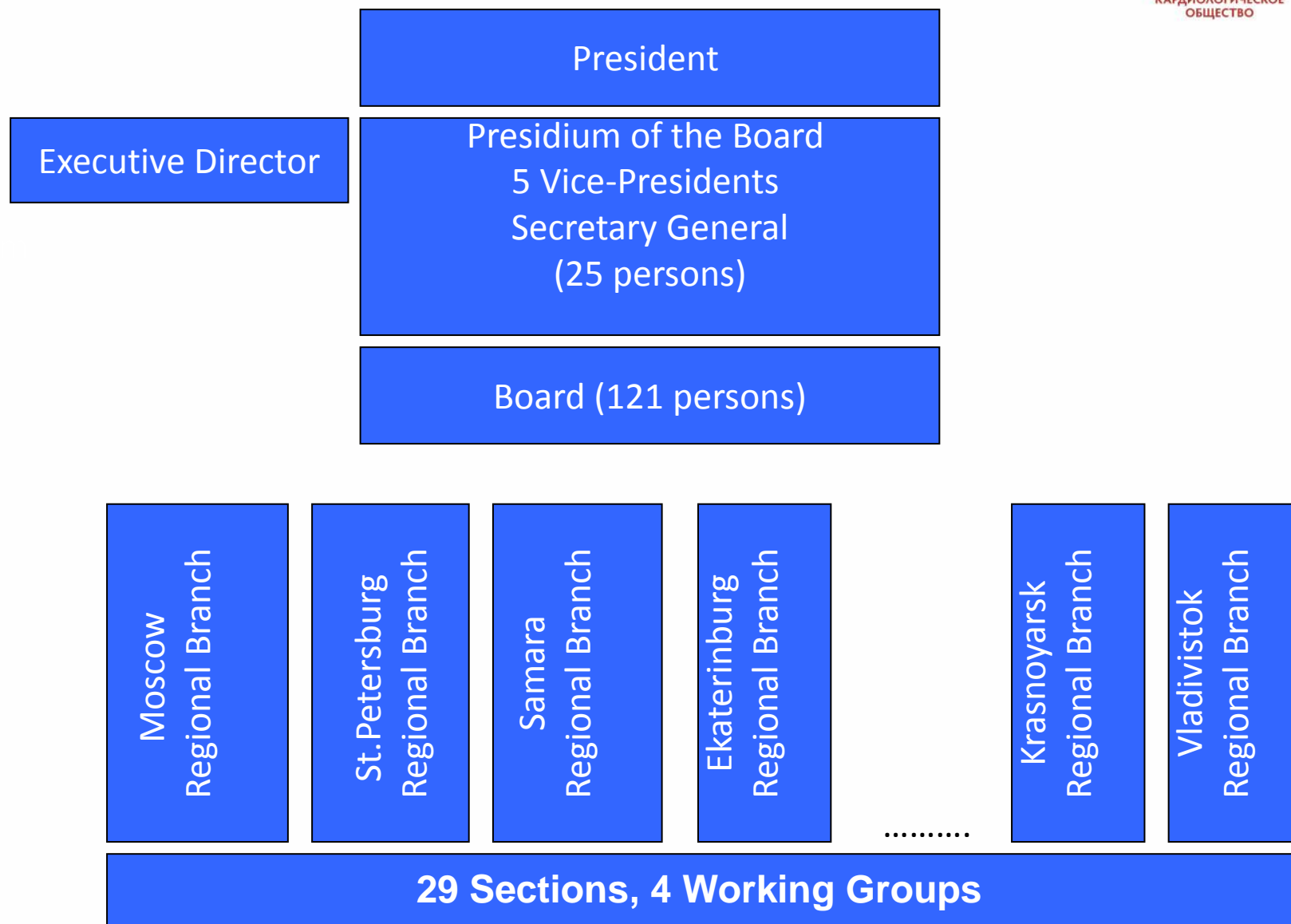


RSC: keys to success in organization



- **Widespread of Regional Branches throughout the country (11 time zones!)**
- **Democratic pattern of relationship between Regional Branches and the Board**
- **Wide representation of the Regional Branches in the Board (4/5 of members)**
- **Common membership in RSC and associated public organizations**
- **Election of chairpersons throughout the whole RSC structure every 3 years**

RSC: structure



Public organizations/societies associated with RSC



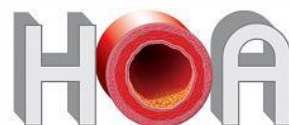
**National Medical
Chamber**



**National Medical Society of
Preventive Cardiology**



**The Society of Experts in
Heart Failure**



**Russian National Society
of Atherosclerosis**



**The Russian Medical
Society on Arterial
Hypertension**



**Russian Society of Cardio-
Somatic Rehabilitation and
Secondary Prevention**



**All-Russian
Antihypertensive
League**

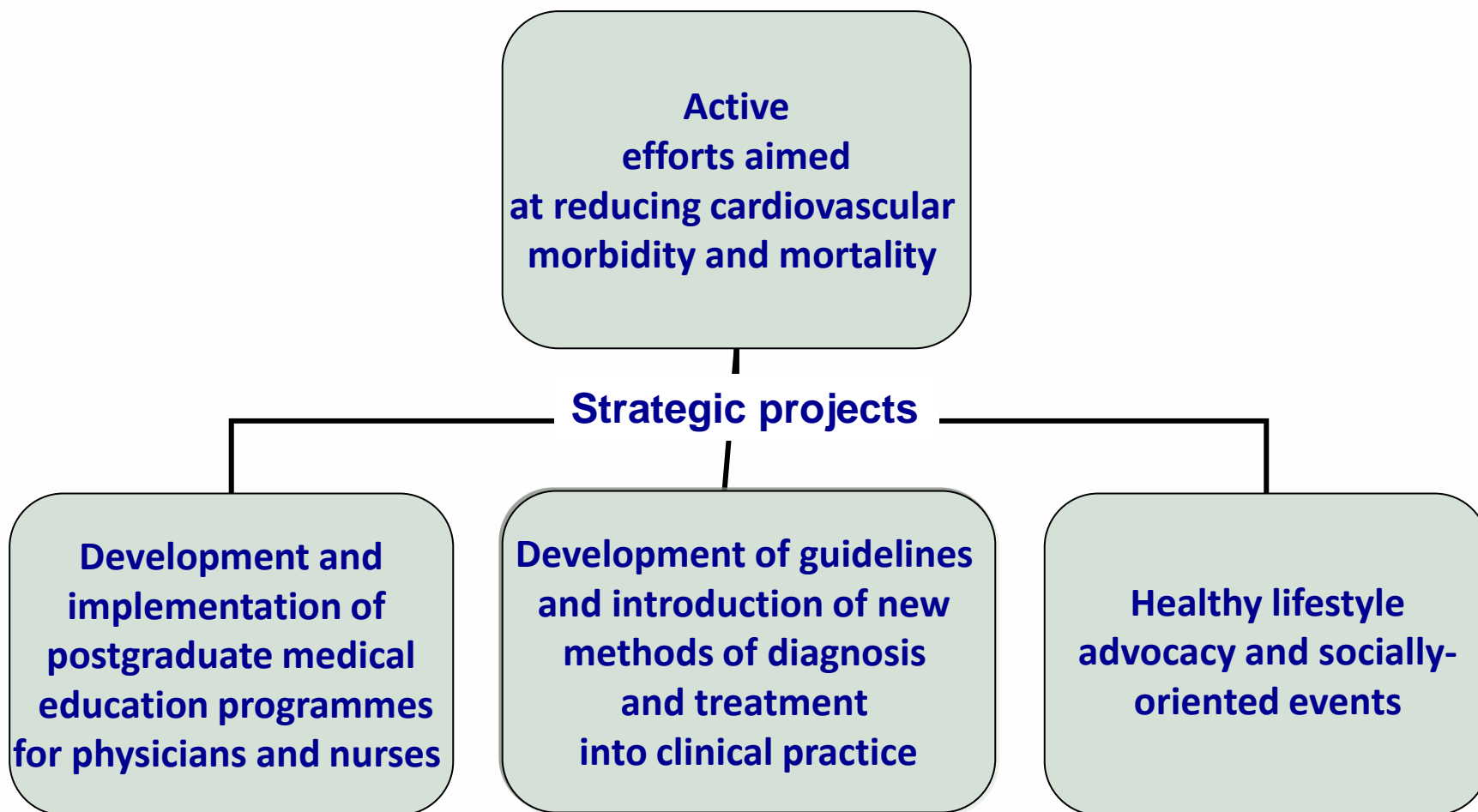


**National Society of
Atherothrombosis**



**National Internet Society of
Internal Medicine Specialists**

On the basis of inter-disciplinary interaction the Russian Society of Cardiology is realizing:



Increase in RSC registered members: “laws of attraction”

- **Support in everyday clinical practice - guidelines**
- Assistance in continuous medical education
- Support for young cardiologists
- Access to international integration
- Broad spectrum of social activities

Changing in guidelines' strategy in RCS

Previously – parallel actions in different directions



Endorsement of ESC guidelines

+

Development and implementation of own guidelines



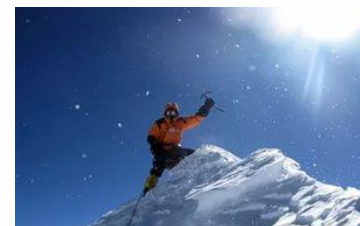
Now – concentrated actions in one direction



Endorsement of ESC guidelines



Distribution and implementation of ESC guidelines



ESC guidelines implementation



Translation into Russian language

Translated full texts are published in official journal

Translated pocket guidelines are distributed at the events

Summary cards translation



Distribution

Full text and pocket guidelines are available on the web-site www.scardio.ru

Distribution of the paper version at the congresses and events

Links to the Russian translations in Presidents' monthly mailing to the members (more than 6000)



Learning

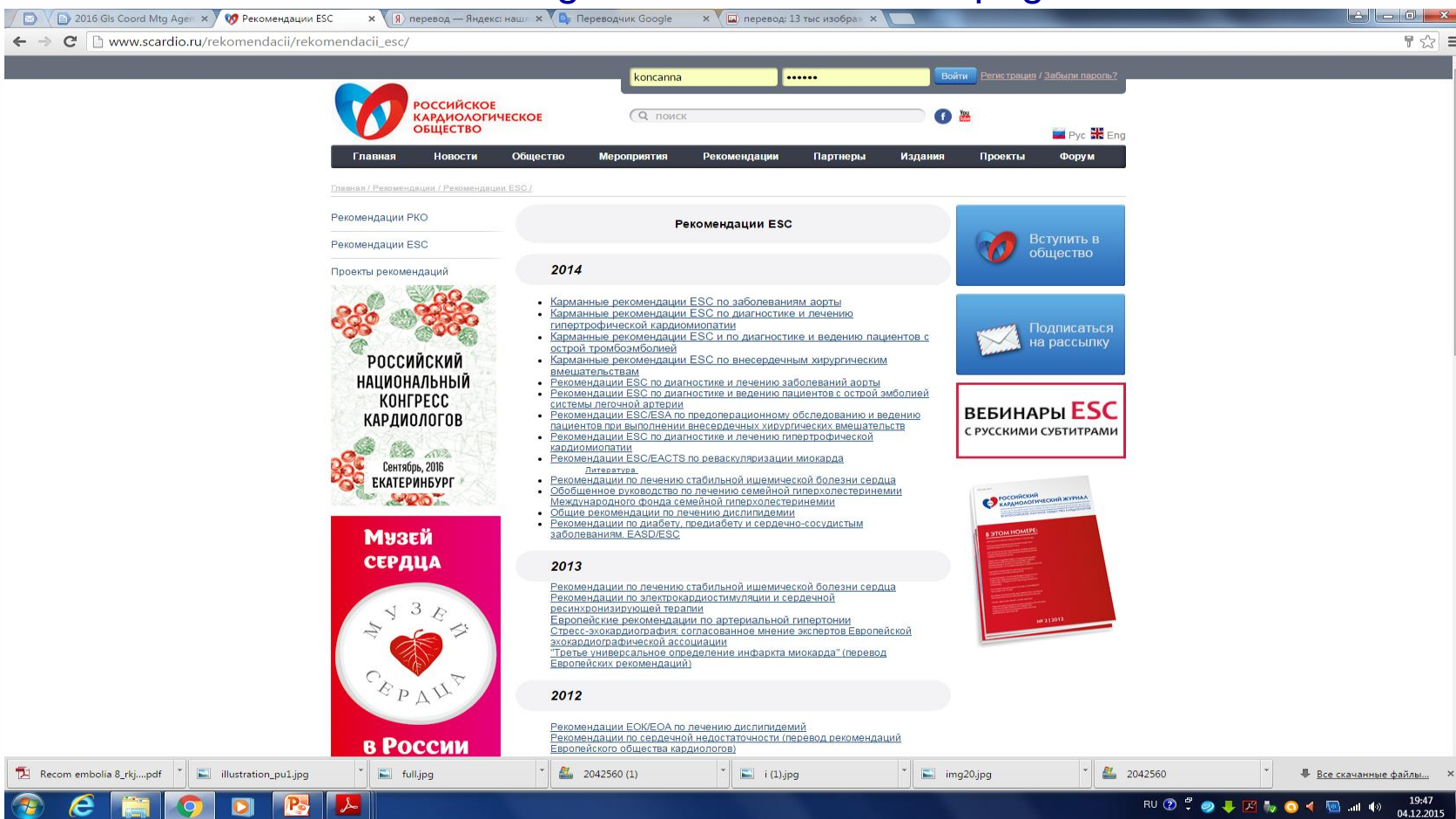
Joint session on new guidelines at National congress

“Russian Cardiovascular Days”: clinical cases format

Translated subtitles to ESC webinars based on Guidelines
“Battle of scholars” : competition of young cardiologist based on guidelines

Distribution of translated ESC guidelines: web-site www.scardio.ru

Special section with pdf-files of translated ESC guidelines, links on the recent ESC guidelines at the main page



The screenshot shows a web browser window displaying the website www.scardio.ru/rekomendacii/rekomendacii_esc/. The page features a navigation menu with items like 'Главная', 'Новости', 'Общество', 'Мероприятия', 'Рекомендации', 'Партнеры', 'Издания', 'Проекты', and 'Форум'. The main content area is titled 'Рекомендации ESC' and lists guidelines from 2014, 2013, and 2012. On the left, there are promotional banners for the 'РОССИЙСКИЙ НАЦИОНАЛЬНЫЙ КОНГРЕСС КАРДИОЛОГОВ' (September 2016, Yekaterinburg) and the 'МУЗЕЙ СЕРЦА В РОССИИ'. On the right, there are buttons for 'Вступить в общество', 'Подписаться на рассылку', and 'ВЕБИНАРЫ ESC С РУССКИМИ СУБТИТРАМИ'. The browser's taskbar at the bottom shows several open files, including 'Recom embolia_8_rkj...pdf', 'illustration_pu1.jpg', 'full.jpg', '2042560 (1)', 'i (1).jpg', and 'img20.jpg'. The system tray shows the time as 19:47 on 04.12.2015.

Рекомендации ESC

2014

- Карманные рекомендации ESC по заболеваниям аорты
- Карманные рекомендации ESC по диагностике и лечению гипертрофической кардиомиопатии
- Карманные рекомендации ESC и по диагностике и ведению пациентов с острой тромбозомболией
- Карманные рекомендации ESC по внесердечным хирургическим вмешательствам
- Рекомендации ESC по диагностике и лечению заболеваний аорты
- Рекомендации ESC по диагностике и ведению пациентов с острой эмболией системы легочной артерии
- Рекомендации ESC/EASA по предоперационному обследованию и ведению пациентов при выполнении внесердечных хирургических вмешательств
- Рекомендации ESC по диагностике и лечению гипертрофической кардиомиопатии
- Рекомендации ESC/EACTS по реваскуляризации миокарда
- Рекомендации по лечению стабильной ишемической болезни сердца
- Обобщенное руководство по лечению семейной гиперхолестеринемии Международного фонда семейной гиперхолестеринемии
- Общие рекомендации по лечению дислипидемии
- Рекомендации по диабету, предиабету и сердечно-сосудистым заболеваниям. EASD/ESC

2013

- Рекомендации по лечению стабильной ишемической болезни сердца
- Рекомендации по электрокардиостимуляции и сердечной ресинхронизирующей терапии
- Европейские рекомендации по артериальной гипертензии
- Стресс-эхокардиография: согласованное мнение экспертов Европейской эхокардиографической ассоциации
- "Третье универсальное определение инфаркта миокарда" (перевод Европейских рекомендаций)

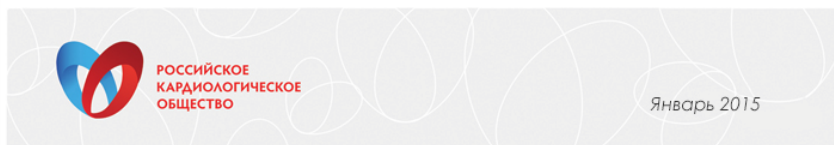
2012

- Рекомендации EOK/EOA по лечению дислипидемий
- Рекомендации по сердечной недостаточности (перевод рекомендаций Европейского общества кардиологов)

Distribution of translated ESC guidelines: President's monthly mailing

Рассылка РКО - январь 2015

- От кого: "Российское кардиологическое общество" <admin@scardio.ru>
- Кому: "ned_oshivin@mail.ru"
- 4 февраля, 15:52



Письмо президента Российского кардиологического общества



Уважаемые коллеги!

В рамках исполнения поручения Президента РФ в части организации и проведения Года борьбы с сердечно-сосудистыми заболеваниями РКО разрабатывает перечень мероприятий и медико-социальных акций, направленных на обучение пациентов мерам вторичной профилактики, повышение профессиональных знаний врачей различного профиля, а также разработку региональных программ по снижению смертности от сердечно-сосудистых заболеваний.

Приглашаем всех членов Общества принять участие в этом глобальном проекте и подавать свои идеи по проведению мероприятий в регионах через руководителей региональных отделений или на почту info@scardio.ru.

С уважением, Президент РКО, академик РАН Е.В. Шляхто.

Новости



- [Открыт сервис подачи заявок на мероприятия, проводимые в рамках Российского национального конгресса кардиологов 2015](#)
- [Доступна регистрация на 3-й международный образовательный форум «Российские дни сердца»](#)
- [Выборы Председателя секции молодых кардиологов! Примите участие!](#)
- [Что нас ожидает в сфере мобильной медицины в 2015 году](#)
- [Дайджест образовательной деятельности РКО за 2014 год](#)
- [РКО выделяет 15 грантов на участие в Европейском конгрессе кардиологов 2015](#)
- [О независимом российском национальном регистре по острому коронарному синдрому "РЕКОРД-3"](#)
- [Из университетской больницы в Мичигане выписался пациент с искусственным сердцем](#)
- [«Битва эрудитов 2015: кто будет первым среди равных?»](#)
- [FDA одобрило новый комбинированный препарат для пациентов с артериальной гипертензией](#)

Every month to all members
(6 112)

Active links on the recent guidelines
translation

RSC registered members: laws of attraction

- Support in everyday clinical practice
- **Assistance in continuous medical education**
- Support for young cardiologists
- Access to international integration
- Broad spectrum of social activities

Goals of Russian Continuous Medical Education Project (Ministry of Health and National Medical Chamber)

- Support and enhance practical training of doctors within their postgraduate education and qualification improvement
- Systematize the initiatives being realized in the sphere of postgraduate education of cardiologists
- Strengthen the role of RSC as the leader uniting the efforts in the area of postgraduate education of doctors
- Implementation of “credit system” in CME in Russia

**To increase the role of professional medical associations in
development of postgraduate education**



RSC in Continuous Medical Education

Educational events

held by RSC and accredited by
CME Coordination Council of the
Ministry of Health

Programmes of Distant Education,

being developed by RSC experts
and accredited by CME
Coordination Council of the
Ministry of Health

Educational credits taken in account in the programmes of qualification improvement

In 2014 the RSC Educational Council has accredited in framework the CME Pilot Project of the Ministry of Health:

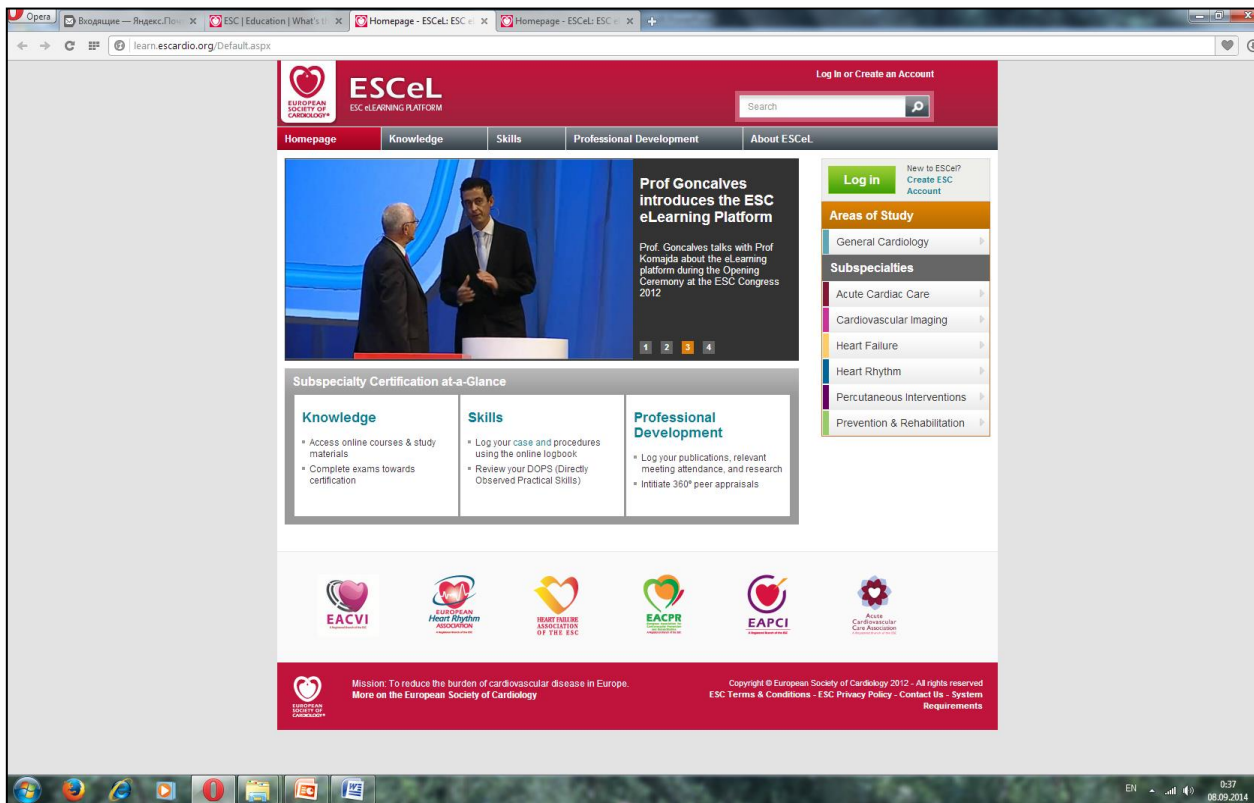
- **62** educational events (8 congresses and conferences, 54 training courses);
- in **27** cities of Russia;
- with **8000** participants having got educational credits.

Within the year of 2015

72 CME accredited educational events
in different Russian regions

Adaptation and integration ESC educational technologies

In 2015, the second version of ESCel was launched. It allows translation into other languages.



The screenshot shows the ESCel eLearning Platform homepage. The header includes the ESCel logo, a search bar, and navigation tabs for 'Homepage', 'Knowledge', 'Skills', 'Professional Development', and 'About ESCel'. A main banner features a video titled 'Prof Goncalves introduces the ESC eLearning Platform'. Below this, a 'Subspecialty Certification at-a-Glance' section lists 'Knowledge', 'Skills', and 'Professional Development' with their respective benefits. A sidebar on the right offers a 'Log in' button and a list of 'Areas of Study' and 'Subspecialties'. The footer contains logos for EACVI, ESC, Heart Rhythm Association, Heart Failure Association, EACPR, and EAPCI, along with the ESC mission statement and copyright information.

Translation into Russian of the most required courses is planned.

Posting of the final versions and start of their translation are awaited.

Russian translation of subtitles to ESC webinars on guidelines.

2 749 clicks
to the link of
webinar with
translated
subtitles



The screenshot shows a web browser window displaying the website of the Russian Society of Cardiology. The URL in the address bar is scardio.ru/en/news/society_news/joint_project_of_the_rsc_and_esc_on_webinars_with_russian_subtitles/. The page features a navigation menu with items like Home, News, Society, Events, Guidelines, Publication, Partners, Forum, and Projects. The main content area is titled "Joint project of the RSC and ESC on webinars with Russian subtitles" and includes a date of 2015-08-31 00:00:00 and 32 views. A red-bordered box highlights the text "ВЕБИНАРЫ ESC С РУССКИМИ СУБТИТРАМИ". Below this, there is a paragraph in English: "RSC Board of Educational programmes together with European Society of Cardiology releases ESC webinars with Russian subtitles. The first webinar including ESC guidelines 2014 on revascularization with Russian subtitles is already available on the ESC website." A link is provided: "The new ESC Guidelines on myocardial revascularisation: percutaneous or surgery for my patients?". A tagline reads: "Get information useful in the daily practice by watching this webinar!". There are also social media icons for Facebook and YouTube, and a search bar. On the right side, there are two blue buttons: "Enter the Society" and "Subscribe to Newsletter". Below these, another red-bordered box contains the text "ВЕБИНАРЫ ESC С РУССКИМИ СУБТИТРАМИ". At the bottom right, there is an image of a journal cover titled "РОССИЙСКИЙ КАРДИОЛОГИЧЕСКИЙ ЖУРНАЛ" with the issue number "№ 3 | 2012". The browser's taskbar at the bottom shows several open files and the system clock indicating 20:44 on 04.12.2015.

ESC guidelines as a part of the learning process



Russian Cardiovascular Days – annual educational event fully based on the ESC guidelines (clinical case discussion format)

- Joint ESC-RSC sessions focused on recent guidelines
- “Battle of scholars”: competition of young cardiologists’ teams in the knowledge of ESC guidelines (two-stages, teams from different regions)

RSC registered members: laws of attraction

- Support in everyday clinical practice
- Assistance in continuous medical education
- **Support for young cardiologists**
- Access to international integration
- Broad spectrum of social activities

Young specialists support is a strategic goal for RSC

- Specialized educational events for training scientific /practical skills in young specialists

Educational events

- Travel grants to participate in Russian / international congresses

Grant support for young scientists

- Active involvement into RSC activities

Active participation in RSC life

Travel grant for young cardiologists in 2013-2015

Russian National
Congress of
Cardiology

Russian
Cardiovascular
Days

Special events for
young specialists

ESC Congress

To authors of
oral and poster
presentations
and participants
of Young
Scientist's
Contest

Regional quote,
on application
by chairmen of
regional RSC
offices

Individual
applications

To authors of
accepted oral and
poster
presentations

93 grants

180 grants

110 grants

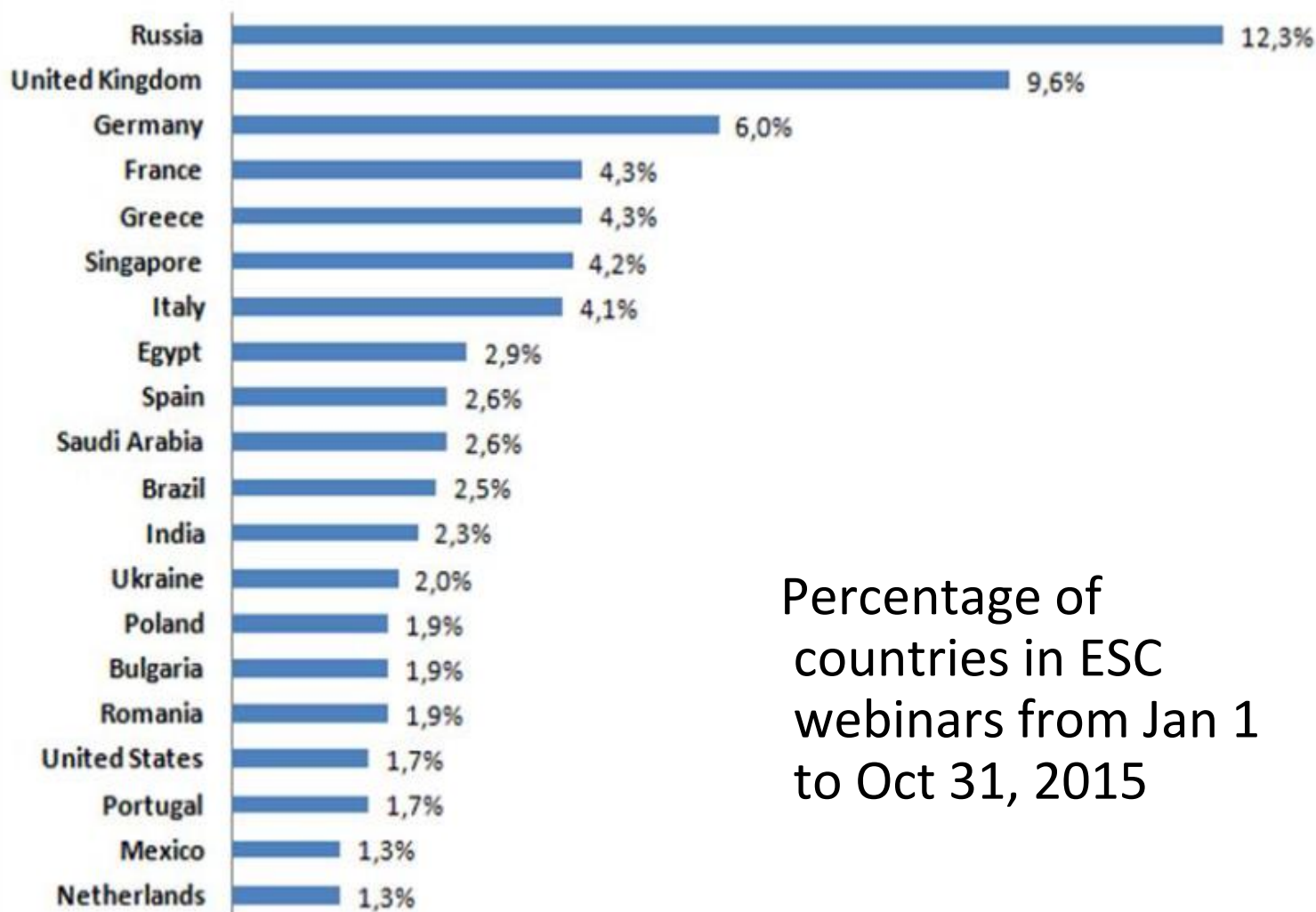
43 grants

Totally 426 travel grants within 3 years

RSC registered members: laws of attraction

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The biggest number of ESC webinars listeners are from Russia

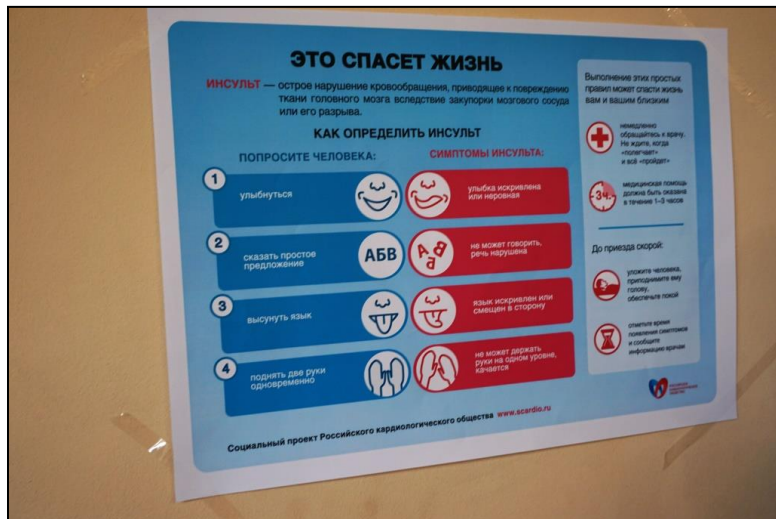


Percentage of countries in ESC webinars from Jan 1 to Oct 31, 2015

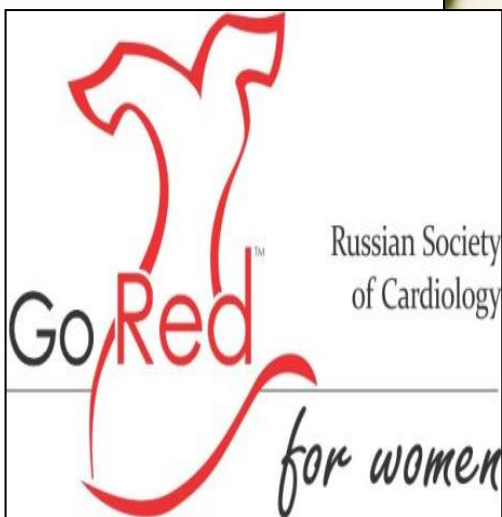
RSC registered members: laws of attraction

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World Health Day on April 7, 2015 – RSC event in Saint-Petersburg and the Leningrad Region



RSC draws attention to prevalence of cardiac diseases in women: Go Red for women as a part of the Day of Moscow in September 2015





**Permanent
educational
programme of
cardiovascular
prevention for
schoolchildren -
Heart Museum.
Opened in Saint-
Petersburg in
2011.**



Future directions of RSC activities in the interests of healthcare development

Systems and strategies	Research projects and surveys	Economic efficiency and education in healthcare economics
Development and support of a database of healthcare systems and medical services for cardiovascular patients	Comparative studies of healthcare systems, health economy	Networking with institutions engaged in healthcare management, registries, clinical trials and new technologies development
Geography of medical institutions and analysis of their work, database of the main innovations and funding possibilities in healthcare policies	Development of joint applications for funding of scientific projects	Development of educational projects in the sphere of health economy and management