HOKUTO Healthcare Consortium
Vladivostok Imaging Diagnostic Center Project

Consortium members:
HOKUTO Social Medical Corporation
and
PJL Inc.

Apr. 15th, 2013

Copyright(C) HOKUTO Medical Corporation All rights reserved
Why Russia, Why Diagnostic Center?

Because our experience shows that

1. Many patients are coming from Russia to Japan for medical treatments. They need accurate diagnosis and recommendation;

2. There is no Japanese medical facilities even in the Far east part of Russia.

And we’ve decided to open a diagnostic center to
- Provide services that the neighbor needs;
- Develop the Center and partnership with the neighbor.

Our project has started in April 2011, the Center opens in May 2013.
Business scheme

Consortium members

HOKUTO Social Medical Corporation
- medical staff
- consulting service
- telediagnostic imaging system

PJL Inc.

Russian Partners

Investment
- consulting fee

HOKUTO Healthcare Corporation
- diagnostic service
- medical consultation fee
- training program
- training fee

patients

Russian medical facilities

Copyright(C) HOKUTO Medical Corporation All rights reserved
Information about HOKUTO Hospital

- **Official Name**: HOKUTO hospital, HOKUTO social medical corporation
  [http://www.hokuto7.or.jp/](http://www.hokuto7.or.jp/)

- **Address**: 7-5, Inadacho-Kisen, Obihiro, Hokkaido
Development of secondary prevention for cancer, cerebral apoplexy and heart disease

- Cerebral apoplexy center
- Cardiovascular center
- Oncology center for head and neck
- Gastroenterology center
- Articulation center
- Spine center
- Imaging diagnostic center, radiation therapy center and others

Total: 14 centers
Clinical Departments:
Neurology, Neurosurgery, Surgery for head and neck, Cardiology, Cardiovascular surgery, Digestive surgery, Gastroenterology, Surgery for mammary gland, Oncology, Orthopedics, Rheumatology, Internal medicine, Surgery, Plastic surgery, Otorhinolaryngology, anesthesiology, Physical medicine and rehabilitation, Radiology, Diagnostic radiology, Interventional radiology, Pathology and laboratories, Oral surgery

Number of hospital beds: 400 (Site area 40,762.81㎡)
General beds: 211, ICU: 10, Beds for sub-acute care: 40, Rehabilitation: 100, Recuperation for specific diseases: 39
Our intention and goal in the project

• To establish the imaging diagnostic center (the Center) and manage it by a joint venture with local partners in order to develop and spread the secondary prevention in Russia.
• To provide accurate diagnosis for patients on the basis of a imaging telediagnostic system between HOKUTO hospital in Japan and the Center in Vladivostok.
• To provide training programs not only for local staff but also for healthcare professionals in Vladivostok.
• To arrange medical treatment in Japan as necessary.
• To organize seminars for healthcare professionals and patients in Vladivostok.
• To communicate with healthcare professionals in Russia.
• To make efforts to spread Japanese medical equipment in Russia.
Intention of Russian partners

Russian side can:

・use Japanese brand: There is no other medical facilities in Russia where the concept and medical equipment would be Japanese. This is additional value to appeal to users. The telediagnostic system which is connected with Japan directly can provide confidence in the service quality for patients.

・give patients precise recommendations on the basis of telediagnostic system.

・expect upgrading of medical knowledge and service quality in the process of training for the local staff and healthcare professionals.

・provide not only update medical information but also opportunities to be trained in Japan for local healthcare professionals.

・provide opportunities for local healthcare professionals to be advised not only on clinical cases but also on general medical issues by Japanese specialists.
Achievement in the period from April 2011 to March 2012

• The plan and design of the building for the Center are ready.
• Joint venture is established to manage the Center.
• Models of medical equipment are decided.
• Employment and training of local staff.
• The concept and base of medical service are agreed.
• Cooperation with Vladivostok State Medical University.
Achievement in the period from April 2011 to March 2012

• The plan and design of the building for the Center are ready.
Achievement in the period from April 2011 to March 2012

• Joint venture is established to manage the Center.
Achievement in the period from April 2011 to March 2012

• Employment and training of local staff
Achievement in the period from April 2011 to March 2012

• Cooperation with Vladivostok State Medical University
Achievement in the period from April 2012 to March 2013

- Construction of the building for the Center
- Transportation and installation of medical equipment in cooperation with Hitachi Medical Corporation
- Training for local staff
- Public relations for opening of the Center
- Opening of the Center
- Cooperation with insurance companies
- Communication with local healthcare professionals, organization of training programs and seminars on the secondary prevention for medical students
Construction of the building for the Center

Facade  Main entrance  Building for MRI and CT

Lobby  Corridor  Examination room

Copyright(C) HOKUTO Medical Corporation All rights reserved
Transportation and installation of medical equipment in cooperation with Hitachi Medical Corporation
Transportation and installation of medical equipment

1. biochemical examination of blood → installed
2. hematology examination → installed
3. ABI: ankle brachial index → installed
4. electrocardiogram → installed
5. ultrasonic diagnostic equipment → installed
6. CT: computed tomography → installed
7. MRI: magnetic resonance imaging → installed
8. image processing server → installed
Training for local staff at HOKUTO Hospital
Communication with local healthcare professionals, organization of training programs for local staff and seminars on the secondary prevention for medical students.
Preparations for the opening of the Center

From Jan. 30th to Feb. 16th
Medical equipment Setup,
Simulated opening of the Center
Preparations for the opening of the Center

From Jan.30th to Feb.16th
Medical equipment Setup,
Simulated opening of the Center
We are grateful for support from METI