

Polyvascular Clinic

Specialized Check-up Program
For Prevention Of Vascular Diseases



Stroke



Myocardial
infarction



Aortic
disease



Peripheral
disease

SAMSUNG

SAMSUNG
MEDICAL CENTER



What is Polyvascular Clinic?

Polyvascular disease is defined as **presence of more than one affected vascular territory**, that is, any combination of the following: coronary artery disease (CAD), peripheral arterial disease (PAD), and cerebrovascular disease (CVD)

Coronary artery disease (CAD), peripheral arterial disease (PAD), and cerebrovascular disease (CVD) are due to atherosclerosis in common. Since those diseases have similar risk factors and causes it is likely that **clinically relevant atherosclerotic lesions simultaneously exist in at least two major vascular territories.**

Due to an increase in chronic diseases such as diabetes, hypertension, hyperlipidemia and changes in lifestyle, the incidence of major vascular diseases and the mortality caused by those diseases are increasing.

Therefore, early diagnosis and prevention through screening are important.

Who Needs The Clinic?

Risk factor of polyvascular disease

- Old age
- Diabetes, hyperlipidemia, hypertension
- Smoking, obese, lack of exercise, hot-temper
- Family history of angina or stroke

Who needs the clinic?

1. High risk group
 - Angina or myocardial infarction patients
 - Stroke or transient ischemia patients
 - Aorta or peripheral arterial disease patients
2. Patients who want to screen for ones' vascular health condition.



What Clinic Offers

Screening Diseases		Package A	Package B	Duration (min.)
Cerebrovascular	Early detection of brain hemorrhage & stroke	Head MRI. MRA	Head MRI. MRA	30
Cardiovascular /Aorta	Screening for anatomical abnormality & malfunction of heart	Echocardiography	Echocardiography	50
	Screening for angina, arrhythmia, and valve diseases	PVD CT	Exercise stress echo (In case of contrast medium side effect)	30
Peripheral blood vessel	Early detection of peripheral artery diseases by screening for limb vascular function	Duplex scan	Duplex scan	50
Basic		Blood test, Chest x-ray, EKG		30
Consultation		<ul style="list-style-type: none"> • Pre-consultation with a primary physician • Post multidisciplinary consultation with neurologist & cardiologist 		30
Price		4,300,000 KRW	3,700,000 KRW	30

*The price is as of 2020. It may be changed due to the annual regular increase of the medical cost.



Multi-disciplinary Consultation

SMC offers face to face multi-disciplinary consultation as a patient-centered services. Instead of traveling around the hospital, patients can meet our top-notch specialists in multi-disciplinary consultation at once.

General Process (takes at least 2 weeks)

- **Day 1~3**
 - : Get prescriptions for exams
 - Consultation with neurologist
 - Consultation with cardiologist
- **Day 4~10** : Exams
- **Day 10~13**
 - : Consultations on exam results
 - Consultation with neurologist
 - Consultation with cardiologist



Process with multi-disciplinary consultation takes only 2 working days





Process & Schedule

Make an appointment :
Before one month



Day1



Consultation with
primary care physician



Exams

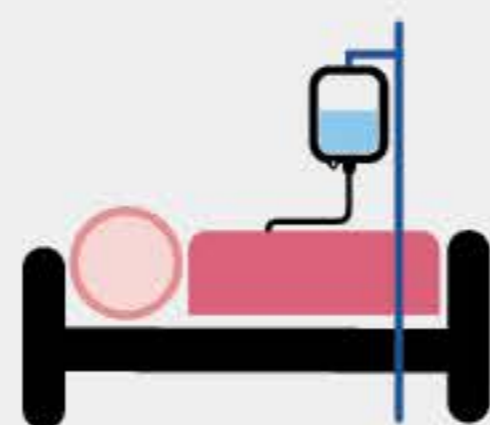
Day 2



Face to face
multi-disciplinary consultation
(neurologist, cardiologist)

Refer to the specialists for treatment

Further schedule(fast track)



Treatment
(if needed)

* Further schedules will be decided and arranged after the multi-disciplinary consultation.

Medical Staff



**Sang Chol Lee,
Prof., M.D., Ph.D.**

Cardiology

Professor, Division of Cardiology
Heart Vascular Stroke Institute
Director of External Affairs

Clinical & Research Interests

Myocardial disease, Cardiovascular disease, Hypertrophic cardiomyopathy, Heart failure, Valve disease, Hypertension, Hyperlipidemia



**Jong Won Chung,
Prof., M.D., Ph.D.**

Neurology

Professor, Division of Neurology
Heart Vascular Stroke Institute

Clinical & Research Interests

Stroke, Cerebral infarction, Carotid stenosis, Transient ischemia, Moyamoya, Headache, Dizziness

How To Request An Appointment

E-Mail ihs.smc@samsung.com **Website** www.samsunghospital.com/english

English 82-2-3410-0213

Russian 82-2-2148-7549

Mongolian 82-2-3410-1276

Arabic 82-2-3410-6632

Chinese 82-2-3410-0409

SAMSUNG **SAMSUNG MEDICAL CENTER**

(06351) 81 Irwon-Ro, Gangnam-Gu, Seoul, South Korea TEL + 82-2-3410-0200

Content may not be reproduced, downloaded, disseminated, published, or transferred in any means, except with the prior written permission of Samsung Medical Center. Copyright © All rights Reserved.