#### **Directions to Anyang Sam Hospital**

#### Subway/Underground/Metro

- · Line 1 to Anyang Station and After Exiting Through Exit #1 Go Straight Through Anyang Underground Market, Then Take A Bus In Front of CGV To Seo-Anyang Postal Office
- · Leave Meoynhak Station Through Exit #1 and Turn Right and Take Shuttle Bus 10-1 To Anyang Sam Hospital

#### Bus

- · Shuttle Bus: 2,10-1
- · City Bus : 5531, 5625, 5626, 2623, 5530, 5713, 4425 (Seoul Districts) City Bus, Intersection Area of Seoinyang Postal Office
- · Express City Bus: 303, 333, 1650

#### **Directions to G Sam Hospital**

#### Driving

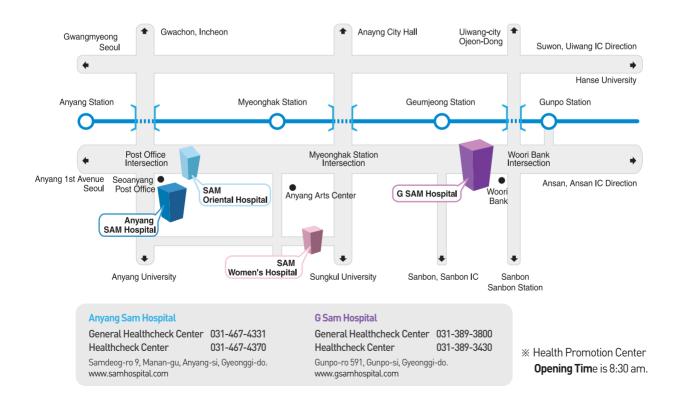
- · When Coming Towards Uiwang
- Enter Bugog Inner City (IC) Continue Towards Uiwang ICD1 Terminal Continue Towards 'Gunpo, Anyang' By Turning Left
- ► When At Danjeong Intersection Continue Towards 'Anyang, Gunpo Station' ► Continue 0.8Km Through Danjeong Undground
- ► Turn Right At Woori Bank Intersection ► Arrival At G Sam Hospital
- · When Coming Towards Ansan :
- Advance Towards Suln Road at Yangchon Intersection Towards Gunpo > Continue About 7km > Arrival At G Sam Hospital
- · When Coming From Anyang Direction
- Take Route 47 Towards Ansan ► Continue Towards Gumjong Station ► Continue 1.5km ► G Sam Hospital
- · When Coming From Suwon Direction
- Take Main Street Gyeongsoo Towards Anyang > At Ojeondong Intersection, Take A Left Towards Hanse University
- ► At Gunpocho Intersection Take A Left Towards Anyang ► Continue 1.3km ► Arrival At G Sam Hospital
- · When Coming From Guachon Direction
- At Indokwon Intersection, Continue Towards Ansan, Suwon Intersection > At Hogue Intersection, Continue towards Sanbon
- ► At Geumjeong IC, Continue woards Gunpo Station ► Continue 0.7km ► G Sam Hospital

#### Subway/Underground/Metro

- $\cdot$  Leave Gunpo Station From exit #1 and Walk towards Anyang station for about 10 minutes
- · Take Line 1 or 4 Towards Geumjeong Station and Exit From Exit #4 and Advance Towards Gunpo Station : Using City Bus 20, 5531, 5624, Arrive At G Sam Hospital

#### Bus

- · Shuttle Bus : 5 (Via Sanbon Station)
- · City Bus : 8, 20, 5531, 5624, 60, 8-2





### Sam Hospital Health Promotion Center Multiphasic Health Testing and Services Program







### CONTENTS

- 1. Introductions Towards SAM Hospital
- 2. Physical/Body Examination Divided By Departments and Examinations
- 3. Introduction Towards SAM Hospital's J Health Promotion Center
- 4. Digestive Organs Examination
- 5. Lung Examination
- 6. Thyroid Examination
- 7. Spine Examination
- 8. Brain Examination
- 9. Menopause Examination
- 10. Filial Screening Program
- 11. Cancer Examination Program
- 12. Health Checkup Program
- 13. VIP Program
- 14. Cautions Towards Examination Processes



# A Global Missionary Hospital

that is able to show their live for life through the superior help of integrative Medicine and Healing of the entire human body



# The half a century historican SAM Hospital

### Anyang SAM hospital SAM Women's Hospital

### G SAM Hospital SAM Oriental Medical Hospital

SAM Hospital, having its roots in Anyang, where it first began in 1967, constructed G SAM Hospital in 2013 and currently runs different Health Checkup centers in Anyang and Gunpo. Advancing superior compared to any other university hospitals, SAM hospital bases this around advanced medical equipment and a professional medical team and continues to grow as a global hospital due to their various treatments given to their patients.

The hospital's goal is "Giving the best diagnosis and showing neighborly love" and is currently being achieved through the implementation whole body healing, love for life and medical missionary works, all of which are core components of this hospital. Even while advanced medical equipment are being used, the exceptional medical expertise of both Western and Eastern medicine are currently grasping new areas of medicine through such examples as integrative medicine, cell treatments, and functional medicine , which are currently available through the treatment service at the hospital. Now being a global hospital, SAM hospital no longer desires to settle with what they have but to have a revolutionary spirit towards medicine as well as a showing their love of life, promising the best possible medical service possible at this hospital.



### Examination Programs Divided By Departments and Examinations



	Basic Total BodyExamination	Extra Subjects
Basic Body Information	Height, Weight, Body Fat	
Ophthalmology Inspection	Eyesight, Intraocular Pressure, Funduscopy	
Hearing Test Hearing Test		PET-CT (Entire Body)
Respiratory System Inspection	Lung Function Examination, Chest X-Ray PET-CT (Body)	
Circulatory System Inspection	culatory System Inspection Blood Pressure, Pulse, ECG	
Digestive Organ Inspection	Upper Gastrointestinal Tract Examination,	CT (Per Body Part)
	Abdomen Ultrasonic Examination, Stool Test	CT (Heart)-3D
Blood Test	Basic Blood Test (Anemia), Blood Type Examination, Electrolyte Examination, Thyroid Gland Function Test, Blood Type B and C Hepatitis Virus Examination, Renal Function Test, Diabetes Test, Uric Acid (Gout Test), Tests for Rheumatic Diseases, Aids and Syphilis Tests, Liver Function Test, Exocrine Pancreatic Function Test, Lipid Test, Cancer Marker Tests (4 Types)	CT (Abdomen)-3D MRI + MRA (Head) MRI+MRA (Head) Ultrasound (Per Body Part)
Urological Examination Urine Test		Women Uterus Ultrasound
Gynecological Examination	Uterine Cervical Cell Test, Breast X-Ray Test	
Myoskeletal Tests	Bone Mineral Density Test (Female Only)	



· Heart 1280h, Dual Source CT	Thorough Hepatitis Virus Examination	$\cdot$ Cerebral Blood Flow Test		
· Brain MRI and MRA	$\cdot$ Thorough Rheumatoid Blood Test	· Exercise Electrocardiogram		
· Heart Ultrasound	· Chest and Abdomen CT	· Sex Hormone Investigation		
· Bone Metabolism Marker/Indicator	· Saliva Electronic Examination	· Cytodiagnosis of Sputum Cancer		
· Prostate (Gland) Marker/Indicator	· Thorough Anemia Examination	· Lateral Chest X-Ray		
· Uterus Ultrasound (Female)	· Thorough Lipid Test	· Breast Ultrasound (Female)		
· Cover of 5 Types of tumor marker	$\cdot$ Human Papilloma Virus Examination	· Thyroid Ultrasound		
· Liquefied Uterine Cervical Cell (Female)		· Colposcopy		
· Endoscopic Examination of Large Intestine		· Homocysteine Test		
· PEC-CT (Body) First Stage Cancer Thorough Examination				



#### (Basic Health Examination + Selected Thorough Examination)

Cerebrovascular	Specialized Care of the Department of Neurology, Dementia Questionnaire,
	Homocysteine Test, Cerebrovascular Investigation, Brain MRI + MRA,
	Examination of Arteriosclerosis
Cardiovascular	Specialized Care of the Department of Cardiology, Homocysteine Test,
	heart 128 Oh CT, Heart Ultrasound, PWV, Exercise
Cardiovascular	Specialized Medical Care of the Department of Neurology and Cardiology,
	Dementia Questionnaire, Cerebral Blood Flow Test, Homocysteine Test, Brain MRI + MRA,
	Test 1280h CT, Heart Ultrasound, Examination of Arteriosclerosis, Exercise
Digestive Organs	Helicobacter Pylori Serum Investigation, Thorough Hepatitis Virus Examination,
	Colposcopy, Abdomen CT
Lung Cancer	Lung Cancer Marker/Indicator (Cyfra 21-1), Cytodiagnosis of Sputum Cancer,
	Lateral Chest X-Ray, Low-Dose Chest CT
PET-CT	PET-CT (Body), PET-CT(Head), PET-CT (Body+Head)
Honeymoon	Rubella Test (Female), Breast Ultrasound (Female),
	Type A Hepatitis Virus Examination, Thyroid Ultrasound
Female Cancer	Female Hormone Test, Two Virus Breast Milk Examination, Colposcopy,
	Liquefied Uterine Cervical Cell, Uterus Ultrasound, Breast Ultrasound,
	Thyroid Ultrasound, Abdomen-Pelvis Function Test
Anti-Aging	Growth Hormone Deficiency (AGHDA), Growth Factor of Insulin Amount (IGF-1),
	Biological Age, Hormone Age (Sex Hormone), Active Oxygen & Antioxidative Activity,
	CoenzymeQ10 (CoQ10)

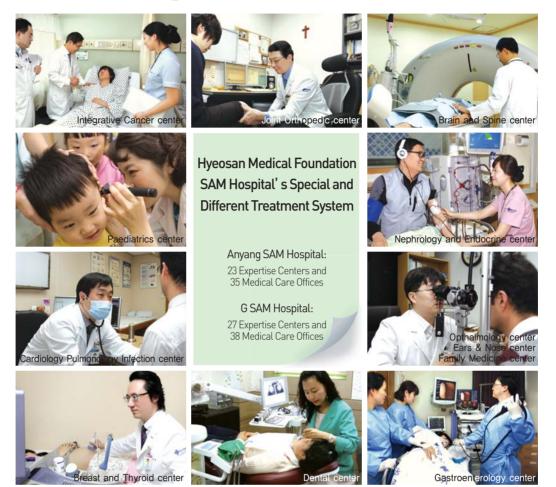
### The New Standard for Healthcare SAM Hospital's Health Promotion Center - Multiphasic Health Testing and Services



CONTRACTOR OF THE ACCOUNT OF THE ACC



### From Check-Up, Treatments to Prevention Methods



A Global Missionary Hospital That Is Able To Show Their Live For Life Through the Superior Help of Integrative Medicine and Healing of the Entire Human Body

#### Anyang SAM Hospital Specialized Care Center

Cardiovascular and Cerebrovascular Surgery Center General Examination Center Occupation Environmental Medicine Center Thorough Examination Center Genital Malformations and Restoration Center Integrative Medicine Cancer Center Emergency Medicine Center Neurosurgery Center Spine Center Joints Center Renal Endocrine Center Cardiology Center Respiratory Infection Center Digestive Organs Center Child and Adolescent Center Male Urinary Center Women's Medical Center Thyroid Breast Center Nanim Center Eye and Dental Center Dental Center Artificial Kidney Center Rehabilitation Center

#### SAM Woman's Hospital

 Maternal-Fetal care Center
 Gynecologic Surgery Center

 Pediatric Growth Clinic
 Skin Clinic

 Postnatal Care Center
 Health Promotion Center

#### G SAM Hospital Specialized Care Center

Peritoneal Metastases Treatment	Center					
Urinary/Special Disease Center						
Otolaryngology Center/Family Me	dicine Center					
Thorough Examination Center/General Examination Center						
Joint Orthopedic Center	Neurosurgery Spine Center					
Renal Endocrine Center	Child and Adolescent Center					
Lungs/Esophagus Center	Gastroenterology					
Stomach/Colon Center	Female Breast Thyroid Center					
Hyperthermia Center	Dental Center					
Tumor Immunity Center	Radiation Oncology Center					
Nuclear Medicine Center	Hematopoietic Transplant Center					
Cardiopulmonary Center	Liver/Sputum/Pancreas Center					
Heart Surgery Center	Artificial Kidney Center					
Rehabilitation Center	Emergency Medicine Center					
Interventional Radiology Center	RI(Isotope Therapy)					

#### SAM Oriental Medicine Hospital

Acupuncture Clinic Recovery Clinic Obesity Detoxification Clinic Antiaging/Energy Clinic

### Hyeosan Medical Foundation SAM Hospital's Different Departments

Department of Allergy and C		Endocrinology	
Thoracic and Cardiovascular Surgery			Surgery
Nephrology	Rheumatolog	gy	Cardiology
Pulmonology	Infectious Dis	seases	Gastroenterology
Hemato-oncology	Surgery		Neurosurgery
Tumor Surgery	Orthopedics		Breast Thyroid Surgery
Gynecology	Obstetrics		Urology
Pediatrics	Pathology		Dental
Ophthalmology	Otolaryngolo	Otolaryngology/Ear-Nose -and-Throat Department	
Neurology	Department	Department of Emergency Medicine	
Anesthesiology	Radiology		
Department of Nuclear Medicine			Radiation Oncology
Department of Laboratory Medicines			Interventional Radiology
Department of Mental Health		Department of Rehabilitation	
Department of Family Medicine		Complementary Integrative Medicine	
Occupation Environmental Medicine Center		Department of Oriental Medicine	

The certified medical organization of excellent endoscopy room from Korea Digestive Endoscopy Society



# **Digestive Organs Examination Program**

The Digestive Organs Examination Program, using the most advanced equipment in a comfortable environment, hygienically observes the esophagus, the stomach, the duodenum, and the large intestine/colon, in order to discover early detections of stomach cancer, and polyps, chronic inflammatory diseases and cancer in the large intestine/colon, so that professionals can diagnosis, treat and prevent it

► Basic Checkup + Colonoscopy During Sleep + Abdomen MDCT

#### Colonoscopy during Sleep

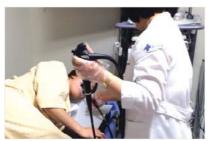
An examination that can diagnosis colon stenosis as well as colon cancer, polyps, inflammatory bowel diseases, and Hemorrhoids

#### Abdomen MDCT

An examination that can detect gastrointestinal cancer as well as pancreatic cancer, gallbladder carcinoma



gastrointestinal internal medicine



Endoscopy





## **Lung Examination Program**

The Lung Examination Program discovers and prevents Lung Cancer or Others which once existed in the patient's family history or lung cancers for long time smokers

Basic Checkup + Chest MDCT + Sputum Examination (AFB) + Lung Cancer Marker/Indicator (Cyfra 21-1) + Sputum Cancer Cytodiagnosis

#### **Chest MDCT**

An examination intended for those that have continuous issues for two weeks or more with coughing and ejecting phlegm or those that contain blood as they cough or eject phlegm as well as those that speak in a hoarse or husky voice , have pains in the abdomen, have struggle in breathing, are over the age of 40, are a smoker, or has a case of lung cancer in his or her family history, in order to see if the patient has lung cancer, cancer of the esophagus, tuberculosis, and pneumonia



Cryoablation





Lung Close Test

The certified medical organization of the cardiovascular interventional procedure from Korea Heart Society (The first in Anyang)



# **Heart Examination Program**

The Heart Examination Program is a thorough screening program to determine if there are any abnormalities in the circulatory system such as heart diseases and Atherosclerotic stenosis

#### ▶ Basic Checkup + Heart Ultrasound + Coronary Artery MDCT

#### Heart Ultrasound

Heart Ultrasounds are intended by patients who have pain in the chest, struggle in breathing, or hypertensive diseases

#### Coronary Artery MDCT

An examination the structural and functional abnormalities affecting a patient if he or she experiences symptoms such as pains in the abdomen and discomfort in the chest



Elexta Infinity (3D CRT, 3dimensional conformal radiotherapy)

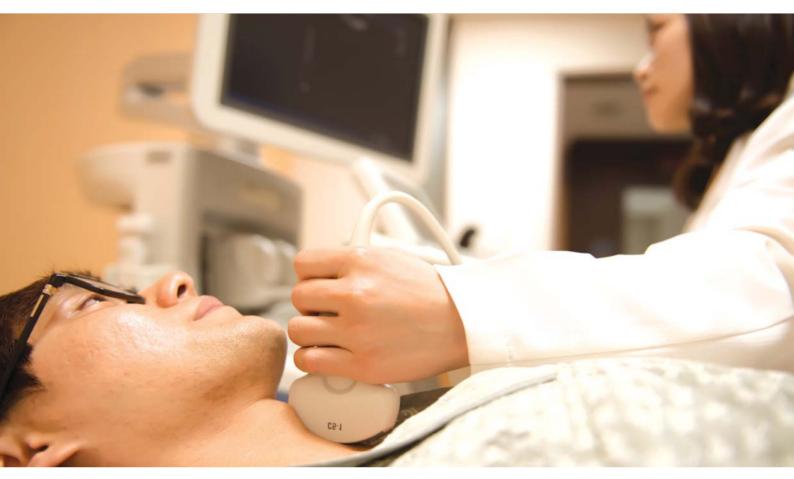






Elaxta VMAT

MSCT



# **Thyroid Examination Program**

The thyroid examination program is intended to treat and prevent thyroid cancer which is one of the frequent cancers to affect, causing women over the age of 30 to be examined

#### Basic Checkup + Thyroid Ultrasound

#### Thyroid Ultrasound

The thyroid ultrasound is intended for people who have had treatment due to abnormalities in the thyroid in the past, cases of family members having abnormalities in the thyroid, or those that symptoms such as swollen throats or bumps on the neck



3.0T MRI







RI Room

The retentive medical organization of excellent skill in artificial joint surgery from Ministry of Health and Welfare



# **Spine Examination Program**

The Spine examination program is a screening program to determine abnormalities or diseases in the spine, especially the lumbar and the cervical vertebral region, pains and aches in the arms, legs and waist being the main causes.

#### ▶ Basic Checkup + X-ray of the Spine + MRI

#### X-Ray

The X-Ray is one of the most commonly performed radiographic examination which observes each body part's structure and function in order to see their status

#### MRI

A test in order to see the causes of symptoms such as disc herniation, stenosis, spinal tumors, back pain and leg numbness



DR (X-ray)





Extracorporeal shock wave therapy (lithoclast)



### **Brain Examination Program**

The brain examination program is a screening program for the prevention of cerebral blood flow and strokes

Basic Checkup + MRI + MRA + Atherosclerosis Tests + Carotid ultrasound and examination of homocysteine

#### MRI & MRA

The MRI takes images of the brain to observe the quality of the ventricles of the brain in order to detect brain tumors while the MRA is a test that can observe vessels within the brain, such as malformation of blood vessels and blockages in order to diagnose cerebral infraction and cerebral hemorrhages

#### Atherosclerosis Tests (ABI)

Atherosclerosis tests analyze the arterial changes and differences and predicts blocking in blood vessels as well as the presence of stenosis and the arterial age

#### Carotid ultrasound

The carotid ultrasound asses the condition of the blood vessels that pass through the neck, 80% of which are going to the brain, through the utilization of high-performance color Doppler ultrasound equipment in order to see if there are any blockings or a presence of stenosis

#### **Examination of Homocysteine**

The Examination of Homocysteine, through the utilization of blood testing, is a mandatory screening for the prevention of stroke and heart diseases such as atherosclerosis, cardiovascular diseases, dementia and decreased memory



IVR + CT (Angiography + CT)

The hospital seeks the best medical examination by cooperating oriental and western medicine



### **Menopause Examination Program**

A program for menopausal women and men around the age of 45

#### Basic Checkup + Bone Density Test

- Addition for Men: Prostate Ultrasound + Examination of Male Hormones
- Addition for Women: Breast Ultrasound + Gynecologic Ultrasonography + HPV Testing + Examination of Female Hormones

#### Menopausal Men

Menopause does not only occur with women but with men as well. Menopause begins Between around the ages of 40 to 60 causing aging, excessive mental and physical stress, decreased sexual desire, abnormalities in the prostate as well as decreased testosterone level

#### Menopausal Women

As women get older their ovaries begin to age and in a sense fall apart, causing symptoms such as decreased number of ovulations and estrogen levels. These changes begin around the 40s and gradually proceeds. In order to live a healthy life, tests are done towards the changes in the female patient's body.



Hyperthermia



# **Filial Screening Program**

The patient is first given a specialized nurse and follows the patient all the way from the beginning with the screening to the meeting with the doctor to discuss the results

- ▶ Basic Checkup + Neurocognitive Tests + Thyroid Scanning + Bone Density Tests
  - Additions for Men: Prostate Ultrasound + Testosterone Level Examination
  - Additions for Women: Uterus Ultrasound + Breast Ultrasound

#### Neurocognitive Tests (SNSB)

Neurocognitive Tests are neurological examinations of the elderly in which they gain data through tests such as Attention ability test, Geriatric Depression Scale, a simple inspection of dementia, memory tests, and clinical measures of dementia, language ability test, four spatial perception tests, and social maturity tests



Holmium Laser



Digital Mammography (The first in Korea)



Whole Body Hyperthermia (The first in Korea)

As the 1st in Korea, SAM Hospital which constructs the integrative cancer treatment system



### **Cancer Examination Program**

The Cancer Examination Program is diagnostic tests that can give early diagnosis of diseases such as cancer and dementia through the advanced equipment of Positron emission tomography (PET) and Computed Tomography (MDCT)

► Basic Checkup + Colonoscopy during sleep + Abdomen MDCT + PET CT + DNA methylation tests + Prostate ultrasound + Thyroid Ultrasound + Gynecologic Ultrasound + Breast Ultrasound + HPV Testing

> The First Endovascular Treatment Hospital in S. Korea Number One Surgery Hospital for Peritoneal Metastatic Cancer Patients

The First Ranking Group in Cancer Surgery (Ministry of Health and Welfare) Outstanding Cancer Center for the Cutting EdgeTreatment in Metastatic Cancer

#### PET CT

PET - CT is used for early diagnosis of cancer, staging decisions, and the determination of the effectiveness of the treatment and the early diagnosis of recurrent cancer such as digestive cancer, lung cancer, breast cancer, gynecologic cancer, brain cancer, thyroid cancer, childhood cancer as well as the diagnosis of benign tumors and natural tumors



PET-CT (The revolution of diagnosis the whole body cancer)



HIFU-Knife (The high-intensity ultrasonography cancer therapy facility)

# **General Health Examination Program**

Health examination are conducted by the National Health Insurance Corporation and other Health Examination Purposes

- Check up, Consulting, Height, Weight, Waist Measurement, BMI, Eye Sight, Hearing, Blood Pressure
- Total Cholesterol, HDL Cholesterol, LDL Cholesterol, Triglyceride
- ALT, AST, Gamma GTP
- Fasting plasma Glucose, Protein in Urine, Serum Creatine, Hemoglobin
- · Chest Radiography, Dental Inspections, Dementia Screening Test(Over 70, 74 years old)

#### **5** Cancer Examinations

- Stomach Cancer: Over the Age of 40 , Men and Women, Every 2 Years
- Colon Cancer: Over the Age of 50, Men and Women, Every Year
- Breast Cancer: Over the Age of 40, Women , Ever 2 Years
- Cervical Cancer: Over the Age of 30, Women , Every 2 Years
- Liver Cancer: Over the Age of 40, Specified People

#### **Other Health Examinations**

- Life-in-Transition Health Examination (Ages: 40 and 60)
- Student Check-Up
- Insurance Business
- Recruitment Examination
- Aptitude tests, certificates, infant check-ups



One of SAM Hospitals finest health examination programs for major cancer detection and early diagnosis

General Health Check + Thyroid Ultrasonography + Carotid Ultrasonography + Colonoscopy under Conscious Sedation + Bone Density Test + Abdomen MDCT + Chest MDCT + PET · CT + Brain MRI + Brain MRA + The cervical · Lumber MRI + Artery Hardening Test + BIA Test + Hepatitis A Test

#### **Features**

- VIP High-Class Room
- Dedicated Staff Assigned to give information for patient
- Early Screening to be done quickly and smoothly
- After examination given meals twice
- After Examination and if abnormalities still exist in results, treatment will continue as well



### Checkup Precautions



#### **Arranging Checkups**

- Arrangements must either be made by visiting the hospital, phone or through the internet
- If it is necessary to change or cancel the arrangements, warn the hospital and doctors 7 days in advance
- In the case of women who are pregnant or have a possibility in being pregnant or are currently on their period, it is advised to avoid checkups

#### The Day Before the Checkup

- Eat a light dinner without any oil and do not eat after 9 o' clock, this includes water, drinks and coffee as well
- Stop taking the medicine which was given to you by other doctors
- Do not drink, overeat, or be overly tired for it may affect the results of the checkups

#### The Day of the Checkup

- Do not eat and drink anything for breakfast, but toothpaste is fine as long as no water is swallowed during the process
- Do not wear any jewelry; it is advised to wear very loose and light clothes
- If you have undergone a resection of the stomach or of the uterus, it is necessary to fill in a questionnaire
- You Must Bring: The Health Questionnaire, and Glasses and Contact Lenses If You Use One Often

### Sleep Colonoscopy Precautions

#### Precautions

- Diabetes Patients Must Not Take Their Insulin Pills or Any other Medications
- Patients who have high blood pressure most not take any blood pressure medications at 6 o'clock in the morning of the checkup
- Patients who are currently taking blood clot solvents (Such as Aspirin, Asterix, Plavix) must stop their medications for a short moment and are advised to talk with a professional before doing so
- 3 days before the examinations, patients must not consume fruits such as grapes, kiwis