

2<sup>nd</sup>

ANNIVERSARY



H<sub>2</sub>O

Na<sup>+</sup>

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Na<sup>+</sup>



V<sub>2</sub> receptor antagonist

**Samsca<sup>®</sup> tablets** 7.5<sup>mg</sup>  
15<sup>mg</sup>  
Tolvaptan tablets

Powerful drug and Prescription drug

(Caution: Use only pursuant to the prescription of a physician, etc.)

Samsca<sup>®</sup> tablets 7.5mg: Not listed in the NHI reimbursement price list

Samsca<sup>®</sup> tablets 15mg: Listed in the NHI reimbursement price list

Please refer to the package insert for "Indication", "Dosage and Administration", "Precautions for Use, including Warning and Contraindication", etc.



Manufactured and distributed by:

**Otsuka Pharmaceutical Co., Ltd.**

2-9 Kanda-Tsukasamachi, Chiyoda-ku, Tokyo 101-8535, Japan

Date of preparation: Mar. 2013



DRUG HIGHLY AFFINITIVE  
AT<sub>1</sub> RECEPTOR BLOCKER

listed in the NHI  
reimbursement price



# OLMETEC<sup>®</sup>

Tablets 5mg    Tablets 10mg  
Tablets 20mg    Tablets 40mg

Olmesartan medoxomil tablets

Designated drug and Prescription-only drug\*

\*Caution: Use only pursuant to the prescription or directions of a physician, etc.

★ Please see the Package Insert when you need to know about the indication, the dosage and administration, and the precautions

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Working together for a healthier world™



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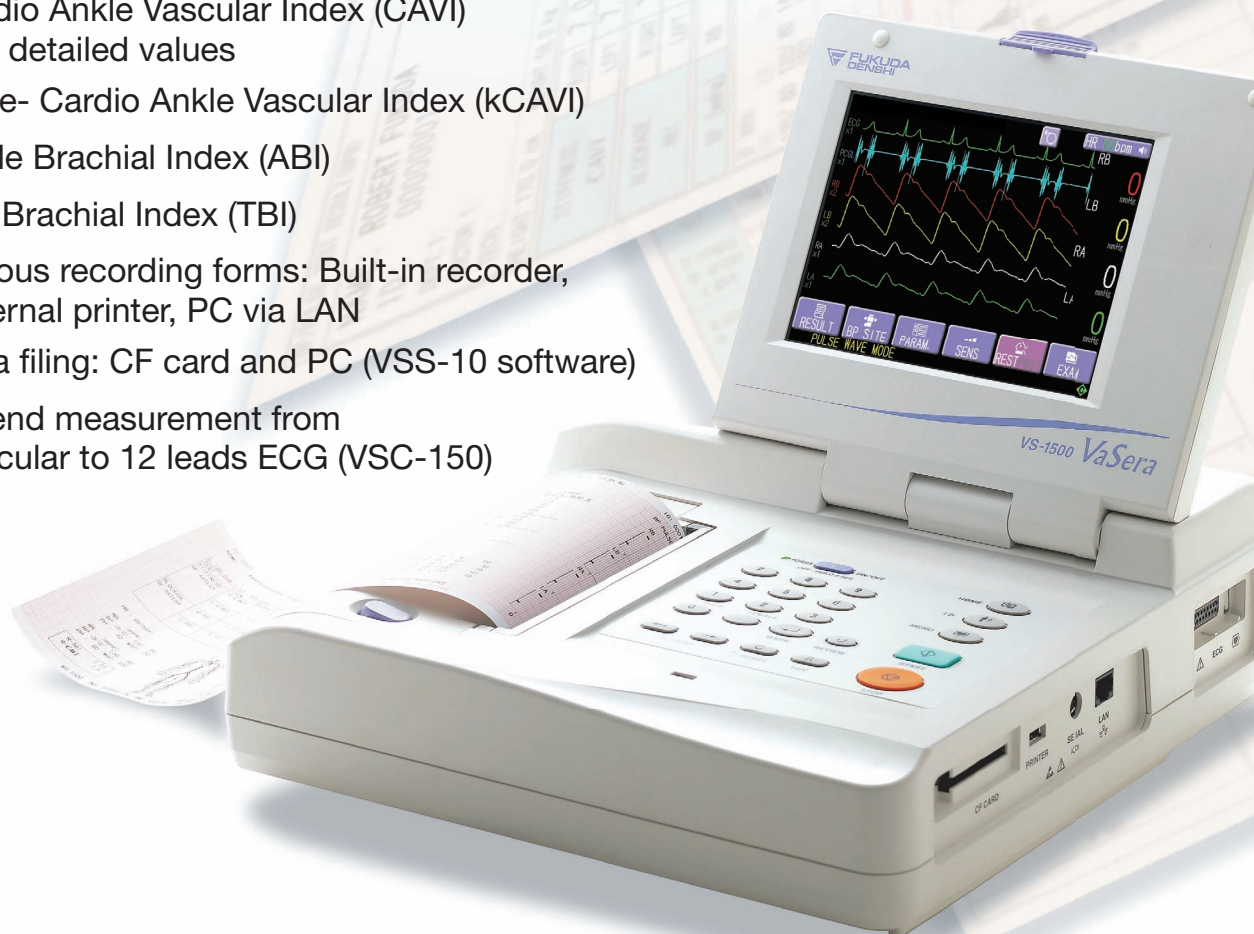
Today we are truly global, contributing to better health for millions of patients around the world. Takeda is dedicated to pharmaceutical innovation, tackling diseases for which there is currently no cure and expanding into new fields of treatment and therapy. Our commitment is to improve the quality of the most precious thing we know: life.

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- Ankle Brachial Index (ABI)
- Toe Brachial Index (TBI)
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- Data filing: CF card and PC (VSS-10 software)
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Human Chemistry, Human Solutions



**TEIJIN LIMITED**

Business materials and chemicals, polymer products, products comprising them





*Biliary excreted Selective DPP-4 inhibitor  
-Type 2 Antidiabetic agent-*

# **Trazenta<sup>®</sup> Tablets 5mg**

Linagliptin preparation

Prescription drug (Caution - Use only pursuant to the prescription of a physician, etc.)

Please refer to the Prescribing Insert for "Indications and Usage",  
"Dosage and Administration", "Precautions including contraindication" etc..

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Co-promoted by:  
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Kobe 651-0086



Edited in Mar. 2013



**HMG-CoA Reductase Inhibitor**

**ODTAB**  
Under launch preparation

**LIVALO** OD<sub>TAB</sub>. 1mg•2mg  
TAB. 1mg•2mg•4mg

Prescription drug - Prescription by physician is required  
(pitavastatin calcium preparation)

LIVALO OD TAB. : NHI drug price unlisted / LIVALO TAB. : NHI drug price listing

Please refer to the Package Insertions for Indications, Dosage and Administration,  
and Precautions for Use including Contraindications.



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In Cooperation with : **Nissan Chemical Industries, Ltd.**



Long-acting Ca Channel Antagonist

**ATELEC<sup>®</sup>**

**Tablets (5mg/10mg)**

[Cilnidipine Preparation (5mg/10mg)]

Prescription drug (only available under prescription from a doctor)

Accepted under Health Insurance.

**Please see package insert for indications, dosage, method of use;  
contraindications and precautions in use.**

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(Ask for materials data)

# EXFORGE<sup>®</sup>

valsartan/amlodipine besilate

See explanatory leaflet inside for use,  
directions, warnings and contraindications.

Marketed by: **Novartis Pharma K.K.**  
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[where to call]

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## Antiplatelet agent

Prescription only drug (Caution: Use only pursuant to the prescription of a physician, etc.)

**Plavix**  **Tablets** **75mg**  
**25mg**

Clopidogrel sulfate preparation

NHI price listed

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★For indications, dosage and administration, precautions including contraindications, etc., please see the product's Package Insert.  
★Contact our company's medical representative to request materials and documents.

Manufactured and distributed by:

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**SANOFI** 

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## Wireless EMG

## [FreeEMG]



- Very small and light weight
- High quality EMG Signal
- Realtime Transmit(RT model)
- Advanced Video Synchronization
- Integrated with Kinematic data digitally.

manufactured by **BTS Bioengineering**

## Instrumented Treadmill [FIT]



- 3D Force and COP measurement during sequential walk
- Separated by sides
- very accurate speed control
- Integrated with MOCAP

manufactured by **Bertec Corporation**

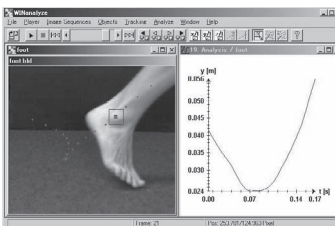
## Motion Capture system [Smart]



- Accurate and Easy to Use
- High performance 4M(2048x2048)px@500FPS
- Robust and Accurate marker detection and recognition. 0.1mm@6x6x3m
- SmartAnalyzer allow user easy and efficient way to analyze captured data

manufactured by **BTS Bioengineering**

## Video Tracking [WINalyze]



- Track object in video
- 2D and 3D analysis
- no limit number of object
- Algorithm can track object without marker
- Standard Video and High Speed Video
- Interpolation by neural net

manufactured by **Mikromak GmbH**

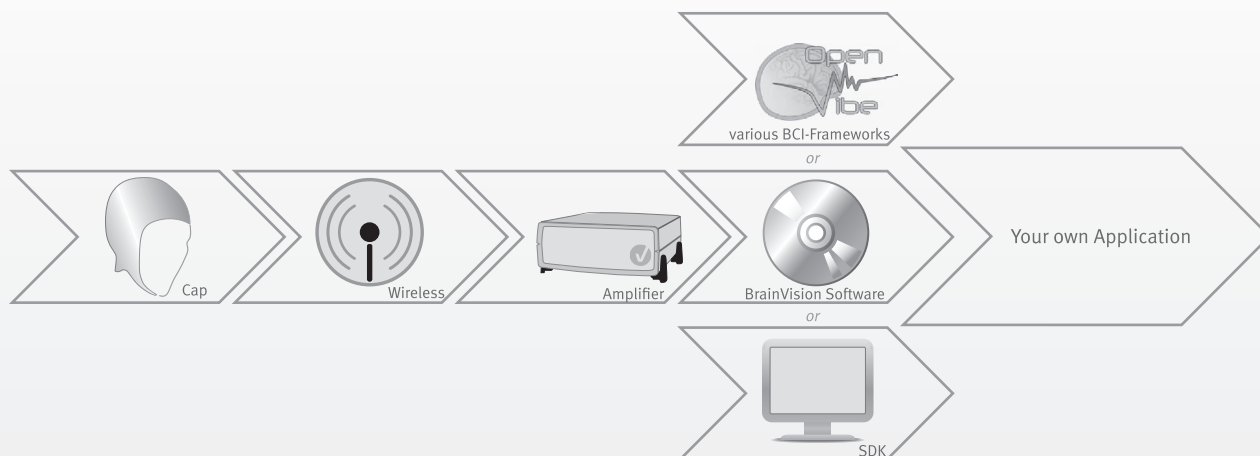
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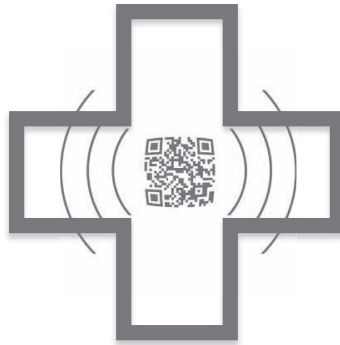
The Institution of  
Engineering and Technology

Organisers: Alex Casson, Imperial College London  
Ron Leder, Universidad Nacional Autónoma de México  
David Clifton, University of Oxford

## IET mHealth talk 2013

### “Low-power wearable sensing for preventive healthcare”

Given by Julien Penders, imec / Holst Centre. See programme listing for details.



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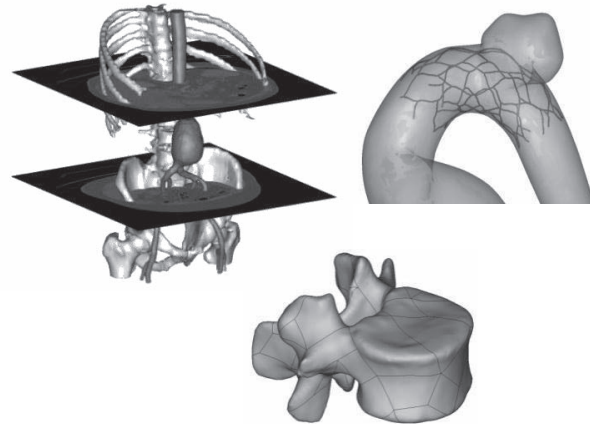


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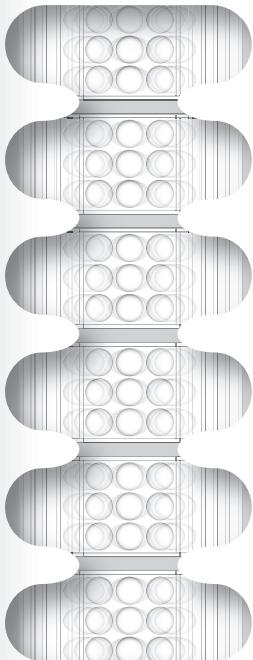
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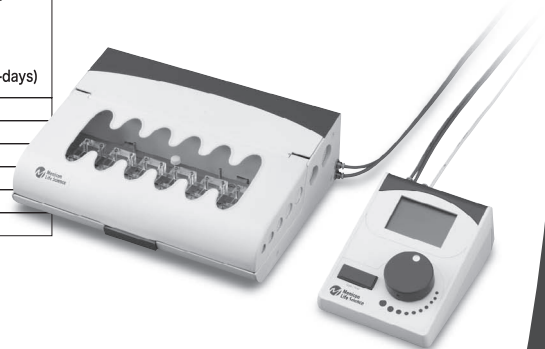
## Mechanically Active Cell Strain Instrument

[ Model : NNMS ]



- ▶ Up to 6 multi-chamber uniaxial stretch system
- ▶ Fits into laboratory incubators
- ▶ Simple steps to set a stretch program
- ▶ Frequency: 1-120 cycles / min (increment: 1 cycle / min)
- ▶ Strain ratio: 2,4,5,6,8,10,12,15,20%
- ▶ For long term studies

Model	NNMS
Applications	Cytoskeleton rearrangements Cell morphology Gene or protein expression Signal transduction Long duration studies (hours-days)
No. of chambers	6
Chamber size-culture area	4cm <sup>2</sup>
Strain	Uniaxial Stretch
Frequency	1-120/min
Strain Ratio	2,4,5,6,8,10,12,15,20%
Incubator	Fits into standard incubator



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Monte System has been introducing computer hardware, software, network, embedded technology and other advanced technology to researchers in and out of Japan based on the philosophy of focusing on "people" consistently for over twenty years. Monte System introduces advanced research and medical instruments to university hospitals, research institutions, private firms, etc. as the general importer and

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### ■ Main products

Data acquisition and analysis systems for preclinical researcher / Blood Flow Imager / Motion Capture System / Eye Tracking System / Continuous non invasive blood pressure measurement system



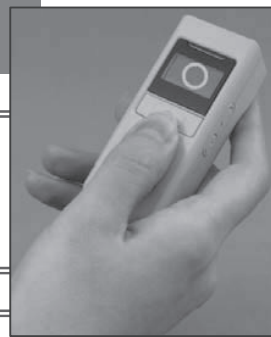
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## 「Niss medical activity support system」

### What is Niss?

In the case of an injection and a blood transfusion, I collate it so that there is not the mistake by patient misconception and a sudden instructions change and am a system preventing an accident to occur at the time of a medical act.



### Peculiarity

#### ◆Small and light

At palm size, the weight is the collation terminal which is convenient for only 52 g and super lightweight carrying around.

Because I hang it on a neck with a strap and can carry it unlike PDAs, I can carry it without feeling heavy and do not interfere with the work.

#### ◆Simple operation

You can use the operation towards not only the nurse but also the doctor without choosing a work menu just to push the button, and to read bar code because it is easy.

#### ◆Bluetooth

I can collate it with the latest order information using Bluetooth.

Bluetooth in conformity with the Continua standard became the communication standard of the medical equipment and did the cooperation with neighboring medical equipment with a possible communication method in the future in future because the spread was anticipated more.

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## Wearable Force Plate **M3D-FP**



- ◆ Two types are available.

Wireless LAN type – use with M3D-DT.

USB type – communication through wire

- ◆ The sensor sizes are 95 mm square and 80 mm square.
- ◆ Simultaneous measurement. Up to four force plates.
- ◆ Internal inertia sensors (Acceleration / Gyroscope / Geomagnetic)
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Small and slim 6-component force plate – attachable to your shoes

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Powerful drug  
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**-For the treatment of dementia of the Alzheimer's type-**  
 [Listed on the NHI Drug Tariff]

Donepezil Hydrochloride tablets, JP

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 Tablets 10mg

Donepezil Hydrochloride fine granules, JP

**Aricept**® Fine Granules 0.5%

**Aricept D**® Tablets 3mg  
 Tablets 5mg  
 Tablets 10mg

<Donepezil Hydrochloride orally disintegrating tablets>

**Aricept**® Oral Jelly 3mg  
 Oral Jelly 5mg  
 Oral Jelly 10mg

<Donepezil Hydrochloride preparation>

- For "Indications", "Dosage and Administration", and "Precautions including Contraindications", please refer to the package insert.

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ART1210C08



## nCounter® Analysis System

The nCounter® Analysis System is an automated, multi-application, digital detection and counting system which directly profiles up to 800 molecules simultaneously from a single sample using a novel barcoding technology. The system has the performance required for today's most demanding research applications, yet is simple enough for use in clinical laboratories worldwide.



NanoString® Technologies develops innovative products that unlock valuable and clinically actionable genomic information from small amounts of tissue. We are committed to providing tools that enable scientists and clinicians to translate today's leading research into clinically actionable tests that improve patient care.

The nCounter® Analysis System and related consumables have been adopted by academic, government and commercial research laboratories worldwide. The Prosigna™ Breast Cancer Assay, which received European Union regulatory clearance in September 2012, and launched in February 2013, represents our initial offering in the molecular diagnostics market.



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