

Quick Links Advertisement CENTURIA MAKATI

- + SPORTS + NEWS + ENTERTAINMENT + LIFESTYLE + TECHNOLOGY + BUSINESS + OPINION + GLOBAL NATION + SERVICES ABOUT US ADVERTISE

INQUIRER ALERT Get the free INQUIRER new sletter Enter your email address: [input] [button]

Breaking News : \_

Inquirer Lifestyle Type Size: (+) (-)

You are here: Home > Show biz & Style > Inquirer Lifestyle

A pen that seeks to improve diabetes care

By Charles E. Buban Philippine Daily Inquirer First Posted 03/01/2016 09:00:00

Filed Under: Health, Diseases

MANILA, Philippines?It looks, feels, and even clicks like an ordinary pen.

But instead of ink, the prefilled, disposable Lantus SoloStar releases a long-acting form of the hormone insulin (glargine) that lasts for 24 hours.

Indeed, the Lantus SoloStar is changing the way insulin is administered. While a diabetic individual (type 1 or type 2) will still need to inject the pen's tip deep under the skin (in the abdomen, thigh, or upper arm), the pen promises an experience much different if one utilizes the traditional needle and syringe.

?A diagnosis of diabetes often means the beginning of a life-long struggle to manage glucose (blood sugar) levels. Lantus SoloStar provides a delivery option that may be more acceptable and more convenient to use in comparison with other delivery systems, thus it may promote patient compliance,? explained endocrinologist Sjoberg Kho of the University of Santo Tomas Hospital.

Now in RP

The Lantus SoloStar recently became available here in the Philippines in the hope of offering over 4 million Filipinos suffering from diabetes with an alternative to the traditional needle and syringe insulin therapy.

When oral medications alone no longer suffice, insulin injection is usually used to control blood sugar in people who have type 1 diabetes (the individual?s body does not make insulin and therefore cannot control the amount of sugar in the blood) or in people who have type 2 diabetes (the individual?s blood sugar is too high because his or her body does not produce or use insulin normally).

If not managed well, diabetes could lead to heart attacks, kidney failures, blindness, amputation and obesity.

Diabetes mellitus is the eighth leading cause of death in the Philippines. Ranking fourth worldwide, it is considered to become an epidemic, with the total number of affected people seen to balloon to 360 million by 2025

One single dose

Lantus SoloStar is the only prefilled insulin pen that allows patients to administer doses from one to 80 units in one single injection

The pen offers a 25 percent greater maximum dosing capacity compared to other insulin pens.

ARTICLE SERVICES Reprint this article Print this article Send Feedback Post a comment SHARE

- RELATED STORIES Group pushes for tobacco-free RP Retirement for doctors Health boosters Childhood conditions linked to adult asthma -- studies Newsbriefs Melamine found in milk sold in Chinese shops--state TV 80 inmates in North Cebu jail have TB-- authorities Debate on RH bill turns nasty Tainted milk sickens 6,000 babies in China

PESO DOLLAR RATE

- Who do you call when an appliance isn't working? Friends of Natasha Morse surprise her with birthday dinner Eat guava and 'santo' to manage stress Are events on earth influenced by heavenly bodies? 'Onjoy's' lesson: We must change the way we live Mesmerized by Harry Connick's blue eyes Emilio Aguinaldo College opens San Lorenzo Ruiz Chapel Should she forgive her spouse for dating an ex-girlfriend? Cebu rehab clinic fights prejudice vs addicts The Dead Sea heats

- More Stories » Lifestyle / Entertainment 1. GMA-7 Network profits rise in 1st quarter due to poll ads 2. Top newscaster uses TV as bargaining chip Entertainment Why hubby wanted to meet Angel Locsin Schwarzenegger admits fathering lovechild Stars weigh in on RH bill P16-M 'gift' from TV5 to Willie Anabelle Rama denies Richard berated traffic officials Beyonce, Madonna honor Oprah in farewell shows Actor's life not easy for this Lirian finalist Tip for girls who fancy Vic Sotto Bitter Star still spews venom vs ex-bosses

SANOFI\_00006282

Sanofi Exhibit 2184.001




For some individuals with diabetes?elderly or arthritic for example?self-injection can be a barrier to acceptance of insulin therapy.

However, the Lantus SoloStar operates with a low injection force?31 percent less than other insulin pens?that allows a gentle injection.

?Most doctors, when choosing what insulin regimen to prescribe, consider the patient?s insulin regimen, lifestyle and other factors that may affect the ability to use a particular device such as manual dexterity and visual acuity.? Kho explained.

A recent survey of Lantus SoloStar?s use in everyday clinical practice, involving more than 2,000 people with diabetes (16 percent with manual dexterity problems and 15 percent with poor eyesight not corrected by glasses) showed that more than 95 percent of participants declared to be ?satisfied? or ?very satisfied? with using the pen to inject insulin, irrespective of diabetes type or previous device experience.

Designers of Lantus SoloStar should be very proud of their latest achievement for the pen even received a 2007 Good Design Award from the Chicago Athenaeum Museum of Architecture and Design, which praised the device?s combination of sleek, attractive design with advanced, sophisticated technology that will benefit people living with diabetes.

 **Etched Moments**  
Etched Moments creates the most important mementos to one's most important occasions- the invitations and the souvenirs. We believe that every piece of invitation gives the sneak peak of the special event and that the souvenir is the only keepsake that would remind you of the event even through the years. Etched Moments is a nationwide online events essentials shop.  
Email:  
etchedmoments@yahoo.com

 **Capture Photo**  
Capture Photo: Red Carpet Photo Booth offers more fun, exciting and glamorous experience to all clients.  
Email:  
capture\_photo@yahoo.com.ph

#### OTHER COLUMNS

**Without Batting An Eyelash** : Friends of Natasha Morse surprise her with birthday dinner / Maurice Arcache

**The Consumer** : Who do you call when an appliance isn't working? / Linda Bolde

**Inner Awareness** : Are events on earth influenced by heavenly bodies? / Jaime Licauco

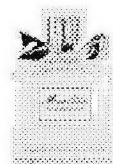
**Inside Out** : Eat guava and 'santol' to manage stress / Cary Quirino

**Pride of Place** : 'Ondoy's' lesson: We must change the way we live / Augusto Vitalon

**Cebu Cebu** : Cebu rehab clinic fights prejudice vs addicts / Jaime Roomell

**Emily's Post** : Should she forgive her spouse for dating an ex-girlfriend? / Emily A. Marcelo

 Subscribe to **Inquirer mobile news** 



Copyright 2014 Philippine Daily Inquirer. All rights reserved. This material may not be published, broadcast, rewritten or redistributed.

To subscribe to the Philippine Daily Inquirer newspaper in the Philippines, call +63 2 896-6000 for Metro Manila and Metro Cebu or email your subscription request [here](#).

SHARE

**RELATED STORIES:**

- Group pushes for tobacco-free RP
- Retirement for doctors
- Health boosters
- Childhood conditions linked to adult asthma -- studies
- Newsbriefs
- Melamine found in milk sold in Chinese shops--state TV
- 80 inmates in North Cotabato jail have TB -- authorities
- Debate on RH bill turns nasty
- Tainted milk sickens 6,000 babies in China

**OTHER STORIES:**

- Who do you call when an appliance isn't working?
- Friends of Natasha Morse surprise her with birthday dinner
- Eat guava and 'santol' to manage stress
- Are events on earth influenced by heavenly bodies?
- 'Ondoy's' lesson: We must change the way we live
- Mesmerized by Harry Connick's blue eyes
- Emilio Aguinaldo College opens San Lorenzo Ruiz Chapel
- Should she forgive her spouse for dating an ex-girlfriend?
- Cebu rehab clinic fights prejudice vs addicts
- The Dead Sea heals
- Wake-up call
- Home makeover mania at LRT
- Skin-perfecting foundations
- Zooming in on Eongbong
- Gourds, pumpkins for Halloween, corned beef apron with your face on it
- When memorable dish is only a digital click away
- America's fashion princess to open boutique in Manila
- Chances of death by aliens
- Sports vibe rules fashion
- 'Sinigang' and 'asocena' aren't exclusive to Filipinos
- Enjoying caviar, roasted chicken on stormy days
- Fried tempura ice cream

**COLUMNS:**

- Without Batting An Eyelash** : Friends of Natasha Morse surprise her with birthday dinner / Maurice Arcache
- The Consumer** : Who do you call when an appliance isn't working? / Linda Bolido
- Inner Awareness** : Are events on earth influenced by heavenly bodies? / Jaime Lioauro
- Inside Out** : Eat guava and 'santol' to manage stress / Cory Quirino
- Pride of Place** : 'Ondoy's' lesson: We must change the way we live / Augusto Villaion
- Cebu Cebu** : Cebu rehab clinic fights prejudice vs addicts / Jaime Picornell
- Emily's Post** : Should she forgive her spouse for dating an ex-girlfriend? / Emily A. Marcelo

[^ Back to top](#)

© Copyright 2001-2014 INQUIRER.net, An INQUIRER Company

The **INQUIRER** Network: HOME | NEWS | SPORTS | SHOWBIZ & STYLE | TECHNOLOGY | BUSINESS | OPINION | GLOBAL NATION | Site Map  
 Services: Advertise | Buy Content | Wireless | Newsletter | Low Graphics | Search / Archive | Article Index | Contact Us  
 The **INQUIRER** Company: About the Inquirer | User Agreement | Link Policy | Privacy Policy

SANOFI\_00006284

Sanofi Exhibit 2184.003