

New Objet260 Dental Selection 3D Printer Takes Digital Dentistry Realism and Precision to the Next Level

- Employs unique triple-jetting technology to produce ultra-realistic dental models with multiple materials and colors in a single print
- Improves surgical precision by creating anatomical models that clearly depict bone, nerve and teeth
- Accurately reproduces soft gingiva to validate functional testing for implants, crowns and bridges

To learn more, visit the Stratasys booth in Hall 3.2 Stand D040, E041 at IDS 2015, March 10 -14 in Cologne, Germany

MINNEAPOLIS & REHOVOT, Israel--(BUSINESS WIRE)-- <u>Stratasys Ltd</u>. (Nasdaq:SSYS) a leading global provider of 3D printing and additive manufacturing solutions, is introducing the Objet260 Dental Selection 3D Printer at the <u>International Dental Show</u> this week in Cologne, Germany. Leveraging Stratasys' unique triple-jetting technology, the <u>Objet260 Dental</u> <u>Selection</u> raises the bar in 3D printed dental model realism to improve the accuracy and efficacy of digital dentistry.

The versatile new 3D printer is designed to help mid- to large-sized dental and orthodontic labs grow their business by producing realistic models with true-to-life look and feel as part of their end-to-end digital dentistry workflow, including intra-oral scanners. Its ability to build diverse models with multiple materials on one tray, in one print job, increases productivity which can further improve profitability.

"We are using the Objet260 Dental Selection 3D Printer to produce realistic 3D printed gingiva masks and models we couldn't do before. We have not had 3D printed dental models that so closely resemble the actual teeth and gums," said Stefan Remplbauer, general manager of Austria-based 3DMedicalPrint. "The initial reactions from our customers, which include dental technicians, dentists and surgeons, have been extremely positive. This is definitely going to help set 3DMedicalPrint apart from our competitors."

Unprecedented true-to-life dental model realism

Pivotal to the capabilities of the Objet260 Dental Selection is the ability to enable dental and orthodontic labs to enjoy unprecedented realism of the stone models. This permits the production of life-like gum textures for precise functional testing, as well as a wide range of shades for customized, color matching.

The Objet260 Dental Selection 3D Printer is compatible with all PolyJet dental materials,



produce life-like colors and textures for teeth and gums. This allows users to serve a broader range of dental applications with a single system, reducing equipment costs. These usages span implant testing with stone models that mimic the look and feel of real gingiva for accurate functional evaluation, as well as models with rigid features that require gum-like materials. Labs can print surgical guides directly from CBCT scan data, with highdefinition tooth. root and nerve-canal anatomy rendered in contrasting materials

plus an array of dental-specific material palettes to

True to life dental model accurately depicts teeth and gingiva, produced in one print run on the new Objet260 Dental Selection 3D Printer from Stratasys. (Photo: Stratasys)

to help prevent dental nerve injury.

"With the introduction of the Objet260 Dental Selection, Stratasys is closing the loop in digital dentistry by providing a 3D printer that can take the color digital file resulting from the intra-oral scanner and transform it into a color, multi-texture dental model. This directly contributes to better accuracy for the dental practitioners and better understanding for the patients," said Avi Cohen, Director of Global Dental at Stratasys. "For any dental or orthodontic lab looking for a competitive edge today and tomorrow, the Objet260 Dental Selection should be at the top of their list."

For more information about the Objet260 Dental Selection 3D Printer, contact a reseller or visit the Stratasys <u>website</u>. Images and a spec sheet are available by visiting the Stratasys <u>newsroom</u>.

Stratasys Ltd. (Nasdaq:SSYS), headquartered in Minneapolis, Minnesota and Rehovot, Israel, is a leading global provider of 3D printing and additive manufacturing solutions. The company's patented FDM®, PolyJet[™], and WDM[™] 3D Printing technologies produce prototypes and manufactured goods directly from 3D CAD files or other 3D content. Systems include 3D printers for idea development, prototyping and direct digital manufacturing.

Stratasys subsidiaries include MakerBot and Solidscape, and the company operates the digital parts manufacturing service, Stratasys Direct Manufacturing. Stratasys has more than 2,800 employees, holds over 600 granted or pending additive manufacturing patents globally, and has received more than 25 awards for its technology and leadership. Online at: <u>www.stratasys.com</u> or <u>http://blog.stratasys.com</u>

Note Regarding Forward-Looking Statements

The statements in this press release relating to Stratasys' beliefs regarding the benefits consumers will experience from the Objet260 Dental Selection 3D Printer, Stratasys' expectation on the timing of shipping the Objet260 Dental Selection 3D Printer are forwardlooking statements reflecting management's current expectations and beliefs. These forward-looking statements are based on current information that is, by its nature, subject to rapid and even abrupt change. Due to risks and uncertainties associated with Stratasys' business, actual results could differ materially from those projected or implied by these forward-looking statements. These risks and uncertainties include, but are not limited to: the risk that consumers will not perceive the benefits of the Objet260 Dental Selection 3D Printer to be the same as Stratasys does; the risk that unforeseen technical difficulties will delay the shipping of the Objet260 Dental Selection 3D Printer; and other risk factors set forth under the caption "Risk Factors" in Stratasys' most recent Annual Report on Form 20-F, filed with the Securities and Exchange Commission (SEC) on March 3, 2015. Stratasvs is under no obligation (and expressly disclaims any obligation) to update or alter its forwardlooking statements, whether as a result of new information, future events or otherwise, except as otherwise required by the rules and regulations of the SEC.

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