

Newsletter September 2019



Product News:

DynaMesh®-IPST Product Modification

FEG will officially launch new models of the DynaMesh®-IPST product group at the upcoming EHS Congress (11-14 September 2019, Hamburg). We look forward to meeting you at booth D2.

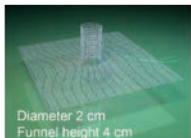
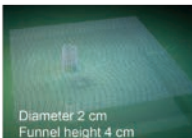
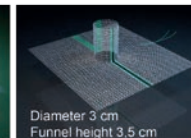
Information about the new DynaMesh®-IPST variants:

DynaMesh®-IPST with a **4 cm funnel** will be available in visible and non-visible versions. The dimensions are 15 cm x 15 cm with a funnel of 4 cm height and 2 cm diameter. Field of application: For the repair and prevention of parastomal hernia with intraperitoneal mesh position.

DynaMesh®-IPST-D; IPST with **decentralized funnel**: This DynaMesh®-IPST variant has a decentrally placed funnel which is located either further to the left or to the right. Therefore, when selecting the DynaMesh®-IPST-D, side specificity must be taken into account, depending on whether it is a left-sided or right-sided stoma. The decentrally placed funnel allows a particularly large overlap to the cranial and medial side. The dimensions are 30 cm x 30 cm with

a funnel of 4 cm height and 2 cm diameter. This variant is available only in the visible version.

Field of application: For the repair and prevention of parastomal hernia with particularly large cranial and medial overlap with intraperitoneal mesh position.

DynaMesh®-IPST		
 Diameter 2 cm Funnel height 4 cm	 Diameter 2 cm Funnel height 4 cm	 Diameter 3 cm Funnel height 3.5 cm
DynaMesh®-IPST DynaMesh®-IPST visible	DynaMesh®-IPST-D visible	DynaMesh®-IPST-R DynaMesh®-IPST-R visible
Repair and Prevention - Repair with detachment of the stoma from the abdominal wall		Repair - Without detachment of the stoma from the abdominal wall
https://en.dyna-mesh.com/brochuredynamesh-ipst/		

DynaMesh®-IPST-R; IPST for repair:

The prefabricated slit facilitates placement of the implant around the terminal segment of the bowel. The dimensions are 16 cm x 16 cm with a 3.5 cm funnel height and 3 cm diameter. DynaMesh®-IPST-R will be available in visible and non-visible versions.

Field of application: For the repair of parastomal hernia without detachment of the stoma from the abdominal wall with intraperitoneal mesh position.

A product brochure for the entire DynaMesh®-IPST product group

will be available at the EHS Congress 2019 in September. All new products will be available after the EHS Congress. Orders can be placed from mid-September 2019.

News FEG:

New Training Department

FEG regards internal and external training as of great importance and has meanwhile established a training department in order to be able to offer more product training courses.

Since 1 February 2019, Gerhard Jan Schut has been appointed as the Global Manager of the Training and Education department. Mr. Schut has been working in the medical devices industry for more than 30 years and has over 10 years of experience in the field of hernia and urogynaecology.

Your contact for training enquiries:

Gerhard Jan Schut (gj.schut@dyna-mesh.com)

Int'Air Medical New Business Partner in France

Since 01 January 2019, we are delighted to partner with Int'Air Medical (Dahlhausen Group), a strong distribution partner for the important French market. We wish Patrick Missonnier and his team a successful start with the DynaMesh[®] products!

Announcement of Cadaver Trainings, Spain

We will offer cadaver trainings in the field of pelvic floor and hernia in Spain in 2019 and 2020.

The trainings will take place at the following university hospital:

Centro Experimental Cyborg

Av. de la Cadena, 33-47

03550 Sant Joan d'Alacant

Alicante, Spain

<http://cyborg.edu.umh.es/en/>

Further information about the exact dates and the training program will follow shortly.

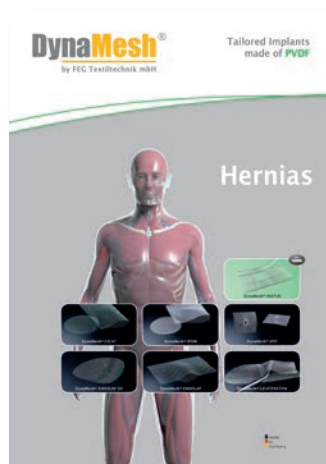
New Hernia Catalogue Available

We are pleased to inform you about our new DynaMesh[®] Hernias catalogue.

What is new in the updated version:

Page 10: Biocompatibility - new illustration

Page 41-43: DynaMesh[®]-HIATUS included (please dispose of the single product leaflet)



Page 44-48: Supplement of further literature references and new thematic areas

The updated PDF document of the hernia catalogue can be found in several languages on our website: <https://en.dyna-mesh.com/catalogue-hernias-en/>

In addition, you will find a product sheet with information about DynaMesh[®]-IPST with 4 cm funnel height enclosed in the catalogue.

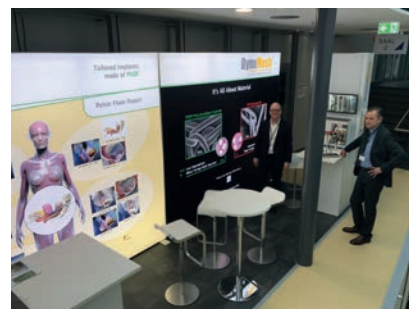
The product catalogue is intended to serve as a professional sales aid and helpful information tool for your sales talks. Please distribute our catalogue generously.

To order the new hernia catalogue, please contact our customer service team (Petra Graff: p.graff@dyna-mesh.com or Nicole Signon: n.signon@dyna-mesh.com).

We look forward to receiving your orders!

11th German Urogynaecology Congress, Berlin (DUK/ AGUB)

From 22nd to 23rd of March 2019, the 11th German Urogynaecology Congress of the Arbeitsgemeinschaft für Urogynäkologie und plastische Beckenbodenrekonstruktion (AGUB e.V.) took place in Berlin. Our DynaMesh[®] team was present with our own booth. In addition, our local distributor, Dahlhausen, also had their own booth at the congress. Video sessions, panel discussions and lectures during the congress promoted the common exchange



of experiences and gave an update on the subject of urogynaecology.

We are pleased that visitors were very interested in DynaMesh®-PRS as an alternative to the Y-Mesh from Bard. Moreover, we noted great interest in the training courses on Pectopexy and Sacropexy - both with PRS and bilateral with CESA/VASA. The new Pectopexy Surgical Training Handout by PD Dr. Günter Karl Noé was also highly popular with the visitors.

The DynaMesh® booth was an eye-catcher and provided a topic of conversation for both doctors and competitors. Our goal of drawing attention to DynaMesh® and the PVDF material was definitely successful. All in all, the congress was an ideal platform for establishing international contacts, exchanging experiences and even better establishing the DynaMesh® brand.



ISGE – ESGE South African Conference - April 13-17, 2019, Cape Town, South Africa

The ISGE & ESGE (The International Society for Gynecologic Endoscopy) took place from 13-17 April 2019 in Cape Town, South Africa. DynaMesh® was represented with a booth, which was supported by our local distributor Torque Medical. The congress was held under the motto: Endoscopy in Africa & Beyond and was a great opportunity for African and international endoscopists to share ideas, convey skills and improve knowledge in Cape Town. Emphasis was placed on the continuous interaction between the speakers and the audience. The aim of the event was to bring talented and inspired people together at this forum and ensure that African gynaecologists remain at the cutting edge of endoscopic surgery and continue to provide minimally invasive therapies to their patients, the women of Africa.

As part of the scientific program, PD Dr Günter Karl Noé led the Pelvic Floor Repair workshop for ISGE/ESGE urogynaecologic experts on pectopexy. In addition, he gave a lecture on "150 Year Evolution in Prolapse Surgery", where he presented the advantages of pectopexy. During the event, PD Dr. Noé was elected "Incoming President of ISGE" and Dr. Michael Anapolski was elected "ISGE Board Member".

All in all, we can look back on a successful conference

at which we were able to gain further contacts for our distributors. We would also like to thank our distributor Torque Medical (Mark Brand, Marketing & Business Development, and Jody Nakin, Managing Director) for their excellent support and cooperation.

Pelvic Floor Repair Summit 2019

DynaMesh® by FEG Textiltechnik Forschungs- und Entwicklungsgesellschaft mbH cooperated with Prof. Dr. Cosima Brucker, Dr. Dimitrios Bolovis and their team to host the "Pelvic Floor Repair Summit 2019" held in Klinikum Nürnberg, Germany, on the 10th and 11th of May 2019.

Pelvic floor reconstructive surgery is gaining importance world-wide with accelerating speed. Therefore, the event focused on bringing together experts from all parts of the world to discuss their state-of-the-art approaches:

- Sacropexy unilateral, DynaMesh®-PRS
- Sacropexy bilateral, DynaMesh®-CESA/-VASA
- Pectopexy, DynaMesh®-PRP

The event included two impressive live surgeries using DynaMesh® products.

Several lectures and video surgery presentations related to pectopexy, first results of a multicenter international study, PVDF material, Cervico-Sacropexy, CESA/VASA and results from explanted meshes were shared by various experts including Prof. Bernd Klosterhalfen, PD Dr. Karl Günter Noé, Dr. Michael Anapolski, Dr. Jacek Kociszewski, Dr. Sokol Rexhepi and Dr. Sebastian Ludwig.

We are delighted that so many international doctors joined the meeting and rated the event as an excellent and valuable advanced training.

In total, 120 participants from over 20 countries attended the Pectopexy Summit and received certificates at the end of the event. The participants gave incredibly positive responses towards the summit. In particular, the chance to work in groups and the exchange of experiences among one another was rated as very effective and





valuable. Many thanks to Prof. Dr. Cosima Brucker, Dr. Dimitrios Bolovis and their team for their active involvement and

support in the pectopexy summit. We are pleased that their personal commitment made this event a great success. We would also like to emphasize our appreciation for the personal commitment of Mr. Tim Kretschmer, regional sales representative of the company P.J. Dahlhausen. He has been in charge of supporting Klinikum Nürnberg for many years and has invested a lot of time and energy in the preparation of this event.

Many thanks to all who have significantly contributed to the success of this event!



17th Annual Meeting of the German Herniengesellschaft (DHG), May 2019, Düsseldorf, Germany

On 23 and 24 May 2019, the 17th Annual Meeting of the German Hernia Society took place under the direction of Dr. Konstantinos Zarras in the "Rheinterrassen" in Düsseldorf, Germany. The motto of the annual conference was "panta rei", which translated from Greek means "everything in flux" and was intended to describe the current situation in hernia surgery.

At the meeting, which focused on "Abdominal wall reconstruction in complex incisional hernias", the successful concept implemented in the Düsseldorf Hernia Symposiums was also adapted here. During live surgeries shown in 3D, invited experts had the opportunity for intensive collegial exchange. Live surgeries were transmitted from 3 operating theatres in Marien Hospital, with conventional techniques performed in one room, laparoscopically in another and techniques using the DaVinci system was performed in the third room. It is worth mentioning that DynaMesh[®] products had a high presence in the live surgeries.

On May 24th, the company, P.J. Dahlhausen Germany, hosted a lunch symposium on "IPOM Technology - Quo vadis?". Prof. Dieter Berger was the moderator of the event. Participating speakers including Prof. Dr. B. Klosterhalfen, Düren, Germany and Dr. B.J. Lammers, Lukas-Krankenhaus, Neuss, Germany, presented on "Which net properties influence postoperative complications?" and "IPOM technology - what's new" respectively.

Altogether the topics of the meeting were met with large interests and led to a lively exchange of ideas among the invited experts. The conference was evaluated as an all-round success.

Dahlhausen Round Table Talks, Linz, Austria, June 2019

In June 2019, Dahlhausen Austria organized a round table talk with the main topic "Care of parastomal hernias". Under the scientific direction of Prim. Dr. Köhler, 10 experts met for an interesting exchange of experiences.

Among other things, Dr. Köhler presented the results of his study group on the preventive use of DynaMesh[®]-IPST in stoma surgery as well as results from 15 years of surgical stoma care in 135 cases.

Case presentations by the participants, complication management and exchange of tips and tricks rounded off the successful event.

Further literature:

60. Fischer I, Wundsam H, Mitteregger M, Köhler G: **Parastomal Hernia Repair with a 3D Funnel Intraoperative Mesh Device and Same-Sided Stoma Relocation: Results of 56 Cases.** *World Journal of Surgery* 41:3212-3217. (2017)
61. Köhler G, Hofmann A, Lechner M, et al: **Prevention of parastomal hernias with 3D funnel meshes in intraoperative onlay position by placement during initial stoma formation.** *Hernia* 20:151-159. (2016)
62. Köhler G, Wundsam H, Pallwein-Prettner L, et al: **Magnetic resonance visible 3-D funnel meshes for laparoscopic parastomal hernia prevention and treatment.** *European Surgery* 47:127-132. (2015)

63. Köhler G, Emmanuel K:
Laparoscopic stoma relocation for parastomal hernia treatment by using a magnetic resonance visible three-dimensional implant.
ANZ Journal of Surgery 87:411–412. (2017)
64. Köhler G, Fischer I, Wundsam H :
A Novel Technique for Parastomal Hernia Repair Combining a Laparoscopic and Ostomy-Opening Approach.
Journal of Laparoendoscopic & Advanced Surgical Techniques 28:209–214. (2018)
- 65 Köhler G, Mayer F, Wundsam H, et al:
Changes in the Surgical Management of Parastomal Hernias Over 15 Years: Results of 135 Cases.
World Journal of Surgery 39:2795–2804. (2015)

Laparoscopic Pectopexy Workshop for the Treatment of Pelvic Organ Prolapse, Buenos Aires, Argentina

DynaMesh® and its distributor, Cirugía Argentina S.A., held the first Pectopexy Workshop on August 1st, 2019, at the Hospital Español in Buenos Aires. The workshop was aimed at urogynecologists who are interested in pelvic floor repair and in particular, laparoscopic correction of pelvic organ prolapse. The aim of the workshop was to familiarize the participants with the technique of laparoscopic pectopexy for the treatment of pelvic organ prolapse.

The workshop was hosted by Dr. Juan Carlos Staringer, Medical Director and Head of Gynaecology and Mastology at the Hospital Español of Buenos Aires; Professor at the University of Buenos Aires. PD Dr. Günter K. Noé, Chief Physician of the Gynaecology and Obstetrics Clinics (Rhein-Kreis-Kliniken Neuss, Germany) and Vice President of the International Society for Gynaecological Endoscopy (ISGE) were invited as guest surgeons. In two impressive live surgeries, PD Dr. Noé performed laparoscopic pectopexy using DynaMesh®-PRP soft mesh implant (03 cm x 15 cm).

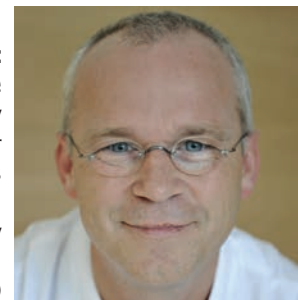
Following the live surgeries, PD Dr. Noé and Dr. Juan Carlos Staringer chaired a discussion on “Pectopexy versus colposacropexia”. Participants had the opportunity to ask the moderators questions and exchange ideas, which led to a lively discussion.

We would like to thank Dr. Juan Carlos Staringer and

PD Dr. Günter K. Noé as well as our local distributor, Cirugía Argentina S.A., for their excellent support and cooperation, which contributed to a successful pectopexy workshop in Buenos Aires.



Director:
Dr. Juan Carlos Staringer
 Medical Director and Head of Gynaecology and Mastology at Hospital Español of Buenos Aires, Argentina
 Professor at the University of Buenos Aires, Argentina



Guest surgeon:
Dr. PD Günter K. Noé
 Rhein-Kreis Neuss Clinics, Germany
 Head physician of the clinics for gynecology and obstetrics
 Medical Director of Dormagen County Hospital, Germany
 Vice-President Int. Soc. Gynecological Endoscopy (ISGE)

Save the date

Meet DynaMesh® at the following events:

EHS (European Hernia Society)

41st Annual International Congress

September 11-14, 2019 - Hamburg, Germany - Booth D2

APHS 15th Asia Pacific Hernia Society Conference

October 03-05, 2019 - Bali, Indonesia - Booth 23

ESGE 28th Annual Congress

October 06-09, 2019 - Thessaloniki, Greece - Booth 46

(Axion Health LTD, Greece)

EUGA (European Urogynaecology Association)

12th Annual Meeting:

October 16-18, 2019 - Tel Aviv, Israel - Booth 5 (with personnel support by our local distributor Tzamal Medical)



www.dyna-mesh.com

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