24th annual meeting of German Society of Thoracic Surgeons (DGT) in Berlin

September 24-26, 2015

Programme 2015

Venue: andel’s Hotel Berlin
Landsberger Allee 106
D-10369 Berlin

www.dgtkongress.de
Dear colleagues,

it is my pleasure to welcome you in Berlin in September for the 24th annual meeting of the German Society of Thoracic Surgery (DGT). During 2 ½ days we will cover a broad spectrum of important issues for thoracic surgeons as you can see in the translated program.

According to the title of the conference “Above limits/beyond borders”, we will also focus on scientific topics which seem not to be primarily surgical. A special lecture by Yolonda Colson, Boston, will feature “Nanotechnology in thoracic surgery” whereas interdisciplinary sessions will be presented in close cooperation with our partners from pneumology, pathology and anesthesia. Together with gynecologists we will discuss pulmonary metastasectomy in breast cancer.

The session “DGT meets France” will cover problems of the chest wall (and their solution), further sessions address operative techniques (video session), lung cancer resection and problems in daily care.

Some of the lectures will be given by english speaking presenters (i.e. the whole session on lung transplantation), however, the majority of the meeting will be held in German.

Nevertheless I am happy to invite you to participate, you will have the chance to meet many colleagues and the industry and – not to forget - discover an exciting city.

My team and I are looking forward to welcome you here in Berlin.

Gunda Leschber
WS 1. VATS-Videos: tips & tricks

Chair  \textit{Michael Klopp/Heidelberg, Frank Beckers/Cologne}

\textbf{Roboter assisted lobectomy}  
\textit{Jan-Hendrik Egberts/Kiel}

\textbf{Lung volume reduction surgery}  
\textit{Johannes Bodner/München}

\textbf{Thoracoscopic segmentectomy}  
\textit{Nils Kosse/Cologne}

\textbf{Nuss procedure}  
\textit{Heike Zabeck/Heidelberg}

\textbf{Mediastinal tumour}  
\textit{Jens-C. Rückert/Berlin}

\textbf{Thoracoscopic decortication}  
\textit{Thomas Schneider/Karlsruhe}

Attendance of all workshops is limited and available for a charge. Please pre-register online.
WS 2. Anticoagulants in thoracic surgery

Chair  Erich Stoelben/Cologne Robert Klamroth/Berlin

NOAC — Indications and management of complications
Robert Klamroth, Berlin

Perioperative management of antiplatelet drugs
Jost Schnell, Cologne

Thrombosis prevention perioperatively in high risk patients
Wilhelm Haverkamp, Berlin

Atrial fibrillation and postoperative deep vein thrombosis – what kind of anticoagulation is indicated?
Irina Schöffauer, Bad Saarow

Discussion

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Kindly supported by Bayer HealthCare
Thursday, Sept. 24th 2015
10:00 a.m. – 11:30 a.m.  Room: Granat

AUT (Arbeitsgemeinschaft Universitäre Thoraxchirurgie – Working Group of university thoracic surgeons)

Chair  Karsten Wiebe/Münster, Jan Spillner/Aachen

Reception and announcements  
Karsten Wiebe/Münster  
Jan Spillner/Aachen

Summary of current studies  
Jens Neudecker/Berlin

Current law and new restrictions for implementing clinical studies  
Sabine Vortkamp/Münster

Discussion
Thursday, Sept. 24th 2015

11:30 a.m. – 13:00 p.m. Room: Saphir

Opening ceremony

Welcome address
Gunda Leschber, Berlin
President of the annual meeting

Welcome address
Christian Kugler, Großhansdorf
President of DGT

Welcome address
Hans-Joachim Meyer, Berlin
President of DGCH and BDC

Welcome address
Gonzalo Varela, Salamanca
President of ESTS

Welcome address
Emine Demirbüken-Wegner, State secretary for health and social affairs, Berlin

Welcome address
Bianca Grau, Berlin
Chair of PTT

Presentation of honorary memberships

Laudatio
Godehard Friedel, Gerlingen
for Heiki Toomes, Gerlingen

Laudatio
Norbert Presselt, Bad Berka
for Dirk Kaiser, Berlin

Presentation of honorary membership
Heikki Toomes, Gerlingen
Dirk Kaiser, Berlin

Special lecture

12:30 p.m. Nanotechnology in Thoracic Surgery
Yolonda Colson, Boston
Programme of the 24th annual meeting of DGT 2015
Berlin, September 24-26, 2015

Thursday, Sept. 24th 2015
1:00 p.m. – 1:45 p.m.                  Room: Opal

Lunch-Symposium Intuitive Surgical, Inc.
daVinci Thoracic surgery – Video session

Speaker:       Franca Melfi, Pisa
               Jan-Hendrik Egberts, Kiel
Thursday, Sept. 24th 2015

1:00 p.m. – 2:00 p.m.  Room: Granat

WOPP – Study meeting

Chair: Thomas Walles/Würzburg
DGT-DGP 1. Locoregional tumour recurrence

Chair  
Godehard Friedel/Gerlingen, Wolfgang Schütte/Halle (Saale)

Early detection of locoregional tumour recurrence and secondary carcinoma – is tumour follow-up reasonable?
Maike de Wit/Berlin

Therapy of local tumour recurrence – pro surgery
Godehard Friedel/Gerlingen

Therapy of local tumour recurrence – pro radiotherapy
Robert Krempien/Berlin

Systemic therapy in case of locoregional tumour recurrence
Wolfgang Schütte/Halle (Saale)
Programme of the 24th annual meeting of DGT 2015
Berlin, September 24-26, 2015

Thursday, Sept. 24th 2015

2:30 p.m. – 4:00 p.m.  Room: Jade


Chair  
Thomas Kiefer/Konstanz, Thomas Hachenberg/Magdeburg

Forerunners of postoperative lung failure – does it exist?
Erich Hecker/Herne

Are there patient-related risk factors?
Torsten Loop/Freiburg

What's the surgeon’s part in avoiding lung failure?
Joachim Pfannschmidt/Berlin

What's the anaesthesiologist’s part in avoiding lung failure?
Hartmut Brestrich/Berlin

Treatment of lung failure
Susanne Toussaint/Berlin

Discussion

Attendance of all colloquiums is limited, but free of charge. Please pre-register online.
Thursday, Sept. 24th 2015

2:30 p.m. – 4:00 p.m.  Room: Granat

WS 3 Photodynamic therapy (PDT) – Experts inform

Chair  Carsten Philipp/Berlin, Lutz Freitag/Zürich

Photodynamic therapie – effect, dose and photosensitizer
Dirk Hüttenberger, Bielefeld

Endobronchial application of PDT – literature and current studies
Carsten M. Philipp, Berlin

Clinical aspects of endobronchial application of PDT
Lutz Freitag, Zürich

Discussion

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Kindly supported by Apocare Pharma GmbH
Thursday, Sept. 24th 2015
2:30 p.m. – 3:30 p.m. Room: Foyer

Poster I. Chest wall

Chair: Wolfram Klemm/Berlin, Jussuf Kaifi/Freiburg

P 1  Surgical options for treatment of large chest wall tumours
(Operative Behandlungsoptionen großer maligner Brustwandtumoren)
Tobias Potzger, Michael Ried, Nico Urban, Tamas Szoeke, Reiner Neu, Hans-Stefan Hofmann (Regensburg)

P 2  An Osteochondroma of the Thoracic Inlet in a Patient with a Hereditary Form
Anna Friedericke Megerle, Severin Schmid, Jussuf Thomas Kaifi, Juan Manuel Marcelo Gomez, Bernward Passlick (Freiburg)

P 3  Right thoracic central lesion-exceptional long-term course of an angiosarcoma of the scalp with mediastinal lymph node metastases 10 years after radical surgery
Derya Gökce-Gün, Gunther Wiest, Christoph Petermann, Hanns-Olof Wintzer, Walter Gross-Fengels, Stefan Meierling (Hamburg)

P 4  Complete first rib resection by combination of a dorsal median and ventral transmanubrian incision for therapy of a thoracic outlet syndroma following osteochondroma - a case report
Milica Hrvacanin, Thomas Hoppert, Thorsten Walles, Geesche Somuncuoglu (Würzburg)
P 5
Chest wall reconstruction and stabilisation with a screwless fixation device made of titan rib clamps and bars after resection of a thyroid cancer metastasis to the sternum
Feras Al-Shahrabani (Hemer), Sebastian Angenendt, Markus Krausch, Matthias Schauer, Wolfram T. Knoefel (Düsseldorf)

P 6
A rare case of a mainly extrathoracically growing mesothelioma
Robert Bayerstorfer, Tahsin Bulgan, Thomas Nagel, Martin Hohls, Bernhard Hemmerlein, Viktor Haas (Krefeld)

P 7
Complex Thoracic Trauma - Who, When, How?
Reiner Neu, Hans-Stefan Hofmann, Michael Müller, Reinhard Kopp (Regensburg)

P 8
Two cases of rib neoplasms with different dignities in siblings (Zwei Fälle von Rippenneoplasien unterschiedlicher Dignität bei Schwestern)
Thomas Nagel, Martin Hohls, Robert Bayerstorfer, Tahsin Bulgan, Bernhard Hemmerlein, Viktor Haas (Krefeld)

P 9
Sarcoma of the thoracic wall – reconstructive challenge
Saskia Teuteberg, Tim Strauss, Tom Schaberg, Oleg Heizmann (Rotenburg/Wümme)

P 10
Outcome of patients with thoracic injury at a referral hospital in Germany. Is the number of fractured ribs a predictor for mortality and morbidity?
Georgi Vassilev, Torsten Schulz, Kai Nowak (Mannheim)
Thursday, Sept. 24th 2015

4:30 p.m. – 6:00 p.m.       Room: Opal

DGT-DGP 2. You help me – I will help you! Together we are a perfect team!

Chair  Lutz Freitag/Zurich, Thomas Schneider/Karlsruhe

Postoperative bronchopleural fistula – a case for endoscopic repair?
Lutz Freitag/Zurich

Treatment of injuries after intubation
Thomas Schneider/Karlsruhe

Prolonged pleural fistula – indication for valves?
Ralf Eberhardt/Heidelberg

Tracheo oesophageal fistula surgical options.
Martin Eichhorn/Heidelberg

Discussion
**Programme of the 24th annual meeting of DGT 2015**  
**Berlin, September 24-26, 2015**

**Thursday, Sept. 24th 2015**

4:30 p.m. – 6:00 p.m.  
Room: Jade

**K 2. Pathologic-thoracic colloquium – Intraoperative tissue diagnostic.**

**Chair**  
Christian Kugler/Großhansdorf, Ludger Fink/Wetzlar

- **Histological diagnosis: when do frozen sections have consequences**  
  Martin Eichhorn/Heidelberg

- **Histological diagnosis of intrathoracic lesions in frozen sections**  
  Florian Länger/Hannover

- **Surgical margins and safety distances: are frozen sections useful?**  
  Paul Schneider/Berlin

- **Options and limits of frozen sections in thoracic surgery**  
  Ludger Fink/Wetzlar

**Discussion**

Attendance of all colloquia is limited, but free of charge. Please pre-register online.
Thursday, Sept. 24th 2015

4:30 p.m. – 6:00 p.m. Room: Granat

**K 3. What I always wanted to ask somebody?: Radiology, lung function, anatomy, drainage and surgical techniques**
*(interactive session with TED)*

**Chair**  
Dag Wormanns/Berlin, Mareike Graff/Berlin

**Single pulmonary nodule – benign or malignant?**  
*Dag Wormanns/Berlin*

**Mystery of lung function**  
*Regina Prenzel/Oldenburg*

**Anatomy in „3D“/ Surgical aspects**  
*Mareike Graff/Berlin*

**Open questions**

Attendance of all colloquiums are limited, but free of charge. Please pre-register online.

Kindly supported by
Thursday, Sept. 24th 2015

4:30 p.m. – 5:30 p.m.  
Room: Foyer

Poster II: Lung/Mediastinum

Chair  
Konstantina Storz/Heidelberg, Stephan Eggeling/Berlin

P 11  
Congenital cystic adenomatoid lung malformation, complicated with synchronous tuberculosis - a complex case of an rarely in adulthood diagnosed disease  
Tahsin Bulgan, Robert Bayerstorfer, Thomas Nagel, Martin Hohls, Viktor Haas (Krefeld)

P 12  
Paraganglioma - An unexpected tumor  
Melanie Toffel, Ana Sofia Cunha, Didier Lardinois (Basel/Schweiz)

P 13  
Rapidly growing angiosarcoma of left pulmonary arterie at a 54 year old patient  
Ulrike Hinterseher, Sönke von Weihe (Grosshansdorf), Tobias Deuse (Hamburg), Christian Kugler (Grosshansdorf)

P 14  
The Lymphangioleiomyomatosis – a rare multicystic lung disease  
Alexander Ehricht, Maria Stöppler, Katja Weißmann, Sven Seifert (Chemnitz)

P 15  
Onionskin lesions as part of the work up of a pulmonary tumour  
Benedikt Haager, Gian Kayser, Severin Schmid, Bernward Passlick, Sebastian Wiesemann (Freiburg)
P 16
Left carinal pneumonectomy through a bilateral anterolateral Thoracotomy: a possible alternative Approach
Feras Al-Shahrabani, Mohamed Zaatar, Klaus Renz, Marcus Albert (Hemer)

P 17
The diagnosis of Doege-Potter syndrome through recurrent hypoglycemia: a rare case of a large solitary fibrous tumor with literature review
Y.H. Choi, Sebastian Kalverkamp, Rüdiger Autschbach, Jan Spillner (Aachen)

P 18
Acute dyspnea in an infant caused by a mediastinal tumor
Holger Rupprecht (Fürth)

P 19
Management of major haemorrhage during mediastinoscopy
Zsolt Sziklavari, Michael Ried, Christian Großer, Hans-Stefan Hofmann (Regensburg)

P 20
Tumor of the trachea with unusual reconstruction
Derya Gökce-Gün, Gunther Wiest, Christoph Petermann, Hanns-Olof Wintzer, Stefan Meierling (Hamburg)
DGT HS 1. Lung carcinoma I – surgical techniques (Vogt-Moykopf-session)

Chair  Hendrik Dienemann/Heidelberg, Servet Bölükbas/Wuppertal

Robotic Lobectomy
Franca Melfi (Pisa)

Segmental resection or lobectomy?
– overview current studies
Georgios Stamatis, Matthias Altmayer, (Essen)

FV 1
Anatomic segmentectomy - experiences we gained in Rostock
09/2011-01/2014
Katrin Kaltenecker, Bettina M. Rau, Ernst Klar, Rolf Oerter (Rostock)

FV 2
VATS – anatomic lung resection after induction treatment
Herbert Maier, Florian Augustin, Cäcilia Ng, Paolo Lucciarini, Thomas Schmid (Innsbruck/Österreich)

FV 3
Healing of the Bronchus Anastomosis and complications after sleeve lobectomy, depending on the time of surgery after neoadjuvant chemoradiotherapy
Corinna Ludwig, Donatas Zalepugas, Erich Stoelben (Köln)

FV 4
The impact of the resection margin on recurrence and survival in bronchopulmonary carcinoids
Severin Schmid, Michael Aicher, Agnes Csanadi, Bernward Passlick, Jussuf Kaifi (Freiburg)
DGT-DGP 3. Oligometastatic lung carcinoma.

Chair  
*Thomas Graeter/Löwenstein, Sylvia Gütz/Leipzig*

**Basics of metastatic formation and prognostic assessment**  
*Florian Länger/Hannover*

**Success of surgical treatment**  
*Thomas Graeter/Löwenstein*

**Radiotherapy in case of oligometastatic lung carcinoma**  
*Julia Vlad/Berlin*

**Multimodal treatment in case of oligometastatic disease and residual tumour**  
*Sylvia Gütz/Leipzig*

**Discussion**
Friday, Sept. 25th 2015

9:00 a.m. – 10:00 a.m. Room: Foyer

Poster III: Varia I

Chair

Stephanie Veit/Düsseldorf, Jens Neudecker/Berlin

P 21
Surgery of the suppurative bronchopulmonary infection
Simon Hoeft, Jens Buermann, Marcel Kaminski (Bonn)

P 22
Management of patients with destoryed lung syndrome
Jan Reichelt, Bassam Redwan, Stefan Freermann, Michael Semik (Ibbenbüren), Nicolas Dickgreber (Rheine), Stephan Ziegeler, Stefan Fischer (Ibbenbüren)

P 23
Differential Treatment Strategy of Pleural Empyema in a Post-Pneumonectomy Cavity
Oleg Kuhtin (Pforzheim), Viktor Haas (Krefeld), Ludwig Lampl (Augsburg), Tim Schulz (Pforzheim)

P 24
Control of the efficiency of instrument-cleaning using real-time Polymerase Chain Reaction
Mircea-Gabriel Stoleriu, M. Avci-Adali, Hans Peter Wendel, Christian Schlensak, Tobias Walker (Tübingen)

P 25
Veno-venous extracorporeal lung support in patients with acute exacerbation of chronic obstructive pulmonary disease failing non-invasive ventilation – a Respiratory Therapists point of view
Ellen Brüning, Lars Richter, Bassam Redwan, Thorsten Goik, Stefan Fischer (Ibbenbüren)
P 26
Pulmonary endarterectomy with intraoperative balloon pulmonary angioplasty for the treatment of high-risk patients with chronic thromboembolic pulmonary hypertension
Christoph Wiedenroth, Christoph Liebetrau (Bad Nauheim), Andreas Breithecker (Wetterau), Stefan Guth (Bad Nauheim), Gabriele Krombach (Gießen), Eckhard Mayer (Bad Nauheim)

P 27
Case Report: 72-year-old patient with temporary paraplegia following aortic stent graft implantation due to suspected aortal infiltration by bronchial carcinoma
Stephan Diedrich, Alexandra Busemann, Pia Menges, Claus-Dieter Heidecke (Greifswald)

P 28
Completion-Pneumonectomy with the assistance of a heart-lung machine (Komplettierende Pneumektomie unter dem „Schutz“ der Herz-Lungen-Maschine)
Andreas Granetzny, Cristina Vaivoda, Gero Tenderich (Duisburg)

P 29
Influence of the vagus nerve on cell migration in a murine model of postoperative immune suppression
Pia Menges, Bastian Wenke, Thomas Günther, Christine Hackbarth, Wolfram Keßler, Claus-Dieter Heidecke (Greifswald)

P 30
Advanced pleuropneumonectomy at a 2-year-old girl with pleuropulmonary blastoma
Volkan Kösek, Joachim Schmidt, Ali Akil, Benedetta Bedetti, Philipp Schnorr, Karsten Wiebe (Münster)
Programme of the 24th annual meeting of DGT 2015
Berlin, September 24-26, 2015

Friday, Sept. 25th 2015

10:30 a.m. – 12:00 p.m.  
Room: Saphir

DGT HS 2. Lung carcinoma II

Chair: Gunda Leschber/Berlin, Stefan Welter/Essen

Sentinel lymph node in lung carcinoma patients – a phantom?  
Joachim Schirren (Wiesbaden)

Sentinel lymph node mapping – an experimental approach  
Yolonda Colson (Boston)

Mediastinal staging – what’s evidence based?  
Frank Detterbeck (New Haven)

FV 5
Experience of more than 30 years surgery for oligometastases in non-small cell lung cancer (NSCLC)  
Mario Tönnies, Jens Kollmeier, Dirk Kaiser, Joachim Pfannschmidt (Berlin)

FV 6
Stage-dependent prevalence and prognostic relevance of the tumor associated malnutrition in patients with lung carcinoma  
Stefan Freermann (Ibbenbüren), Petra Hoffknecht, Sarah Weltermann, (Rheine), Michael Semik, Bassam Redwan (Ibbenbüren), Nicolas Dickgreber (Rheine), Stefan Fischer (Ibbenbüren)

FV 7
Thirty and 90-day mortality after lung cancer resection  
Anna Elisabeth Frick, Steffen Frese, Mareike Graff, Wolfram Klemm, Gunda Leschber (Berlin)

Kindly supported by W.O.M. WORLD OF MEDICINE GmbH
Friday, Sept. 25th 2015

10:30 a.m. – 12:00 p.m.  Room: Opal

DGT-DGP 4. Lung volume reduction surgery

Chair Bernward Passlick/Freiburg, Ralf Eberhardt/Heidelberg

Mechanical treatment of emphysema – does this work?
Bernward Passlick/Freiburg

Endoscopic lung volume reduction (ELVR) – an evidence-based procedure?
Ralf Eberhardt/Heidelberg

Lung volume reduction surgery (LVRS) after NETT – revival?
Stephan Eggeling/Berlin

Complications after ELVR and LVRS – what are the difficulties we have to face?
Daniela Gompelmann/Heidelberg

Discussion
Friday, Sept. 25th 2015

11:00 a.m. – 12:00 p.m. Room: Foyer

Poster IV: Varia II

Chair Andreas Kirschbaum/Marburg, Horia Sirbu/Erlangen

P 31 Pneumothorax: epidemiology in Germany Jost Schnell (Köln)

P 32 VATS lobectomy for management of major complications after endobronchial lung volume reduction in patients with end-stage emphysema Jan Reichelt, Bassam Redwan, Stefan Freermann, Michael Semik, (Ibbenbüren), Joachim Fichter, Nicolas Dickgreber (Rheine), Stefan Fischer (Ibbenbüren)

P 33 „…passing the thoraco-abdominal borderline…“: pneumobilia caused by the lung Sebastian Kalverkamp, Y.H. Choi, Rüdiger Autschbach, Jan Spillner (Aachen)

P 34 Pulmonary metastasectomy in patients with thyroid carcinoma (Thorakale Metastasektomie bei Schilddrüsenkarzinom) Isabelle Moneke, Raphael Kloeser, Therezia Bokor-Billmann, Bernward Passlick, Jussuf Kaifi (Freiburg)

P 35 Reduction in the 30-day-mortality after thoracoscopic talc pleurodesis Mareike Graff, Heike Lüders, Gunda Leschber (Berlin)

P 36 30- and 90-day mortality after radical NSCLC surgery Uldis Kopeika, Petar Traykov, Berzins Aivars, Karl Otto Kambartel, Thomas Voshaar, Thomas Krbek (Moers)
P 37
Veno-venous extracorporeal CO2-removal as a bridge to lung volume reduction surgery in a patient with severe emphysema and acute respiratory pump failure
Jan Reichelt, Stefan Freermann, Bassam Redwan (Ibbenbüren), Mahyar Lavae-Mokhtari (Rheine), Stephan Ziegeler (Ibbenbüren), Joachim Fichter, Nicolas Dickgreber (Rheine), Stefan Fischer (Ibbenbüren)

P 38
How to optimize the Organisation of Surgical Training?
Thomas Kyriss, Godehard Friedel (Gerlingen)

P 39
The maximum standardized uptake values on integrated FDG-PET/CT and immunohistochemical expression of the proliferation marker Ki67 do not correlate with survival of patients with stage I non-small cell lung cancer
Stefan Freermann, Henning Köster, Bassam Redwan (Ibbenbüren), Stefan Rüther (Rheine), Peter Kies (Osnabrück), Nicolas Dickgreber (Rheine), Stefan Fischer (Ibbenbüren)

P 40
Regenerative medicine for patients with thoracic diseases
(Regenerative Medizin im Bereich thorakaler Erkrankungen)
Philipp Jungebluth, Hendrik Dienemann (Heidelberg)
Friday, Sept. 25th 2015
12:30 p.m. – 1:15 p.m.  Room: Opal

Lunch-Symposium
Gebrüder Martin GmbH & CoKG.

Laser assisted metastasectomy – interactive discussion of interesting cases

Speaker: Thomas Graeter, Löwenstein
Jussuf Kaifi, Freiburg
Thomas Kiefer, Konstanz
FiT (Women in thoracic surgery) and Junges Forum

Breaking bad news

Career planning

Chair: Melanie Toffel/ Basel, Anja-Maria Schauer/ Düsseldorf

Breaking bad news to the patient - conversational skills
Matthias Gockel/ Berlin

How to plan a career path?
Albert Linder/ Bremen

Entry to the university thoracic surgery
Thorsten Walles/ Würzburg

Expectations from chief physicians from a manager’s point of view
Elisabeth Sandbrink/ Oldenburg

Discussion

Afterwards: Election of representatives of assistant and senior physicians and chair of FiT

Kindly supported by

Catgut GmbH

Chirurgische Nahtmaterialien
SevLoT1a – Study meeting

Chair: Matthias Altmayer, Essen
      Georgios Stamatis, Essen
Friday, Sept. 25th 2015

1:30 p.m. – 3:00 p.m.  Room: Saphir

DGT HS 3. DGT meets France – Chest wall

Chair  Christian Kugler/Großhansdorf, Gilbert Massard/Straßburg

Biomechanics of the thoracic wall
Albert Linder (Bremen)

Improvement of prognosis after trauma with chest wall reconstruction
Gilbert Massard (Straßburg)

Diagnostic and therapy of dislocated rib fractures with intrathoracic injuries
Thomas Kyriss (Gerlingen)

FV 8
Efficacy of conservative therapy for complex chest wall injuries: Results in a supraregional German Trauma Center
Cornelius Bechmann, Thorsten Walles, Lars Eden, Rainer Meffert, Ina Schade (Würzburg)

Extended resections for chest wall malignancies
Dominique Grunenwald (Paris)

FV 9
Surgical interventions at the thoracic inlet – how to handle the clavicula? (Chirurgische Interventionen an der oberen Thoraxapertur – was machen mit der Klavikula?)
Rolf Oerter (Rostock), Ludwig Lampl (Augsburg)
Oral presentations I:
Surgical options for emphysema or infections

Chair

Joachim Pfannschmidt/Berlin, Hans-Stefan Hofmann/Regensburg

FV 10
Selection of patients for lung volume reduction surgery by the use of unilateral endoscopic valve placement
Sascha Dreher, Martin Eichhorn, Daniela Gompelmann, Felix Herth, Hendrik Dienemann, Ralf Eberhardt, Hans Hoffmann (Heidelberg)

FV 11
Radical, minimally invasive lung volume reduction surgery for advanced lung emphysema – A treatment algorithm and first clinical results
Stefan Freermann, Bassam Redwan, Jan Reichelt (Ibbenbüren), Mahyar Lavae-Mokhtari, Joachim Fichter (Rheine), Michael Semik (Ibbenbüren), Nicolas Dickgreber (Rheine), Stephan Ziegeler, Stefan Fischer (Ibbenbüren)

FV 12
Endobronchial closure of postoperative bronchopleural fistula
Laura Klotz, Wolfgang Gesierich, Sabine Schott-Hildebrand, Rudolf Hatz, Michael Lindner (München)

FV 13
Intratracheal application of autologue stem cells in patients with ARDS (Intratracheale Anwendung von autologen Stammzellen in Patienten mit ARDS)
Philipp Jungebluth (Heidelberg), Bernhard Holzgraefe, Mei Ling Lim, Adil Duru, Vanessa Lundin, Sebastian Sjöqvist, Petra Jones (Stockholm/Schweden), Matthew Wood (Oxford/England), Tom Luedde (Aachen), Ana Teixeira, Ola Hermanson, Ola Winqvist, Håkan Kalzén, Joel Nordin,
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Oscar Wiklander, Samir EL Andaloussi, Evren Alici (Stockholm/Schweden), Hendrik Dienemann (Heidelberg)

FV 14
Inhalative corticosteroids increase the efferocytosis of alveolar epithelial cells
Bassam Redwan (Ibbenbüren), Heiko Golpon (Hannover), Stefan Fischer (Ibbenbüren)

FV 15
SIRS and sepsis- Identification of promising early biomarker
Tobias Walker, Kujtim Veseli, Migdat Mustafi, Attila Nemeth, Hans Peter Wendel, Christian Schlensak (Tübingen)

FV 16
Treatment outcomes of surgical and interventional therapy for empyema thoracis
Judith Graml, Zsolt Sziklavari, Michael Ried, Hans-Stefan Hofmann (Regensburg)

FV 17
Final pneumonectomy in the treatment of recurrent tuberculosis
Dmitry Giller, Ivan Martel (Moskau/Russland)

FV 18
Surgical treatment of the painful Sternoclavicular Joint Osteoarthritis
Ali Akil, Philipp Schnorr, Volkan Kösek, Benedetta Bedetti, Joachim Schmidt, Karsten Wiebe (Münster)
WS 4. Oncology/Immunology – basic knowledge

Chair  Christian Grohé/Berlin, Wolfgang Jungraithmayr/Zurich

Thoracic oncology – basic knowledge, news and recent studies  
Christian Grohé/Berlin

Immunology of thoracic malignancies – Basics and immuno therapy  
Wolfgang Jungraithmayr/Zurich

Discussion

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Friday, Sept. 25th 2015

2:30 p.m. – 3:30 p.m.  Room: Granat

DGT HS 4. Lung transplantation
(session in English)

Chair  
Hauke Winter/Munich, Steven Cassivi/Rochester

Outcome of lung transplantation in elderly recipients
Steven Cassivi/Rochester

Implementing the LAS in Germany - Implications for patients on the waiting list
Jacqueline Smits/Leiden

Ex vivo Lung perfusion – Extending the donor pool with marginal organs
Gregor Warnecke/Hannover

Size mismatch between donor and recipient: lung volume reduction or transplantation of a single lobe
Clemens Aigner/Vienna
DGT HS 5. Crossing the borders in daily routine in thoracic surgery

Chair: Frank Detterbeck/New Haven, Barbara Danzl-Erne/Berlin

**Postoperative Suction - reasonable?**
*Frank Detterbeck (New Haven)*

**FV 19**
*Air leak closure following lung surgery: Results of a prospective non-interventional clinical multicenter study*
Miriam Stahl/Würzburg, Thomas Kyriss (Gerlingen), Albert Linder, Astrid Günther (Bremen), Christian Kugler, Nina Städtler (Grosshansdorf), Jürgen Timm, Martin Scharpenberg (Bremen), Thorsten Walles (Würzburg)

**Wound closure after drainage removal - stitch, paving or nothing of both?**
*Nadir Simbrey-Chryselius (Berlin)*

**Postoperative X-ray – reasonable?**
*Stefan Welter (Essen)*

**Flying high – diving down – when again after surgery?**
*Steven Cassivi (Rochester)*

**FV 20**
*Therapy of parapneumonic empyema in the 21st century – impact of multimorbidity and age*
(Therapie des parapneumonischen Pleuraempyems im 21. Jahrhundert – Welchen Einfluss haben Multimorbidität und hohes Lebensalter auf die Ergebnisse?)
Pia Mann, Michael Schweigert (Dresden), Norbert Solymosi (Budapest/Ungarn), Attila Dubecz (Nürnberg), Helmut Witzigmann (Dresden), Hubert J. Stein (Nürnberg)
SAVE THE DATE

24th EUROPEAN CONFERENCE ON GENERAL THORACIC SURGERY
ISTANBUL - TURKEY
29 MAY - 1 JUNE 2016

LOCAL ORGANISING COMMITTEE
Alper Toker MD
Hasan Batirol
Cengiz Gebitakin
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CHAIR
Alper Toker MD
Istanbul Medical Faculty, Department of General Thoracic Surgery
Istanbul Medical School CAPA
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ABSTRACT SUBMISSION OPENS 1 DECEMBER 2015
ABSTRACT SUBMISSION CLOSES 8 JANUARY 2016
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Oral presentation II: Malignant diseases

Chair  
*Paul Schneider/Berlin, Michael Ried/Regensburg*

**FV 21**  
Sarcomatoid differentiation during progression of malignant pleural mesothelioma  
Bart Vrugt, Emanuela Felley-Bosco, Severin Simmler, Martina Storz, Martina Friess, Mayura Meerang, Alex Soltermann, Holger Moch, Rolf Stahel, Walter Weder, Isabelle Opitz  
(Zürich/Schweiz)

**FV 22**  
Radical pleurectomy combined with hyperthermic intrathoracic perfusion chemotherapy for malignant epitheloid mesotheliomas  
Patrick von Samson, Sebastian Wiesemann, Thomas Osei-Agyemang, Severin Schmid, Jussuf Kaifi, Bernward Passlick (Freiburg)

**FV 23**  
Predictors for survival of patients with pulmonary metastases of soft tissue sarcomas  
(Prädiktoren für das Überleben von Patienten mit pulmonaler Metastasierung bei Weichgewebssarkomen)  
Jan Michael Fertmann, Georgios Meimarakis, Solon Antoniades, Lars Lindner, Gerhard Preissler, Christian Schneider, Rudolf Hatz, Hauke Winter  
(München)
FV 24
Comparison of oncological long term results after VATS and open surgery in patients with early stage lung carcinoma
(Vergleich onkologischer Langzeitergebnisse nach VATS und Thorakotomie beim Bronchuskarzinom im Frühstadium)
Florian Augustin, Herbert Maier, Cäcilia Ng, Paolo Lucciarini, Thomas Schmid (Innsbruck/Österreich)

FV 25
Impact of pulmonary angioplastie on bronchus-healing and survival after bronchus-sleeve-resection
Aris Koryllos, Donatas Zalepugas, Corinna Ludwig, Erich Stoelben (Köln)

FV 26
Neoadjuvant chemotherapy or chemoradiotherapy followed by resection for locally advanced non small cell lung cancer - a retrospective institutional study
Alireza Hoda, Thomas Klikovits, Ariane Steindl, Mai Quyen Nguyen, Ryuichi Waseda, Madeleine Arns, Peter Schenk, Georg Lang, Shahrokh Taghavi, Karin Dieckmann, Sabine Zöchbauer-Müller, Robert Pirker, Walter Klepetko, Clemens Aigner (Wien/Österreich)

FV 27
Multimodal treatment of non-small cell lung cancer with cerebral metastases
Natalie Kudelin, Servet Bölükbas, Joachim Schirren (Wiesbaden)

FV 28
Preoperative serum C-reactive protein predicts long-term outcome in patients undergoing resection for early stage NSCLC
Beatrice Marzluf, Tibor Krajc, Michael R. Mueller (Wien/Österreich)
Friday, Sept. 25th 2015

3:30 p.m. – 4:30 p.m.  
Room: Granat

Oral presentations III: Varia

Chair  
Jens-C. Rückert/Berlin, Stefan Fischer/Ibbenbüren

FV 29
Regional anesthesia as standard analgesia in thoracoscopic assisted lobectomy
Benedikt Haager, Daniel Schmid, Bernward Passlick, Torsten Loop (Freiburg)

FV 30
Improved quality of life after video-assisted sympaticus-clipping by patients with focal hyperhidrosis
Iurii Mykoliuk, Waldemar Schreiner, Horia Sirbu (Erlangen)

FV 31
Targeting of human endothelial cells with the help of a promising nanoliposomal carrier system
(Targeting von humanen Endothelzellen mit einem vielversprechenden nanoliposomalen Transportsystem)
Attila Nemeth, Andrea Nolte, Mircea-Gabriel Stoleriu, Migdat Mustafi, Volker Steger, Christian Schlensak, Hans Peter Wendel, Tobias Walker (Tübingen)

FV 32
Orthotopic transplantation of a tracheal graft produced by 3-D printing
(Orthotope Transplantation eines mittels 3-D Printing generierten trachealen Grafs)
Philipp Jungebluth (Heidelberg), Mei Ling Lim, Sebastian Sjöqvist (Stockholm/Schweden), Le Hoang Sinh, Harri Korhonen, Jukka Seppälä (Espoo/Finnland), Antti Mäkitie (Helsinki/Finnland), Hendrik Dienemann (Heidelberg)
FV 33
Penetrating heart injuries - Tips for non-cardiac surgeons in emergency cases
Holger Rupprecht (Fürth)

FV 34
Spontaneous or symptomatic Pneumomediastinum? A clinical-radiological Differentiation
Thomas Kyriss, Godehard Friedel (Gerlingen)
Friday, Sept. 25th 2015

4:00 p.m. – 5:00 p.m.  Room: Jade 1

WS 5. Early diagnosis of pleural mesothelioma

Chair  
Franz Müsch/Cologne, Isabelle Opitz/Zurich

Radiological point of view
Dag Wormanns/Berlin

Pathological point of view
Annette Fisseler-Eckhoff/Wiesbaden

Surgical point of view
Servet Bölükbas/Wuppertal

Attendance of all workshops is limited and available for a charge. Please pre-register online.
Friday, Sept. 25th 2015

5:00 p.m. – 6:00 p.m. Room: Saphir

General Assembly of DGT
Programme of the 24th annual meeting of DGT 2015
Berlin, September 24-26, 2015

Saturday, Sept. 26th 2015

9:00 a.m. – 10:30 a.m.  Room: Saphir

DGT HS 6. AOT/AGO – Pulmonary metastasectomy in patients with breast cancer

Chair  Tanja Fehm/ Düsseldorf, Joachim Schirren/Wiesbaden

Current treatment concepts for metastatic breast cancer
Martina Dombrowski (Berlin)

Pulmonary metastasectomy
Godehard Friedel (Gerlingen)

FV 35
Long term survival analysis after pulmonary laser metastasectomy and systematic lymphadenectomy in 102 consecutive patients with lung metastases from advanced breast cancer
Alexander Kern, Tobias Kunath, Beata Bis, Axel Rolle (Coswig)

Chest wall resections
Stefan Sponholz (Wiesbaden)

Treatment of malignant pleural effusion
Katrin Welcker (Mönchengladbach)

FV 36
Combining VATS poudrage and insertion of an indwelling pleural catheter – a Single Center Report Study
Blazka Gorensek, Beatrix Hoksch, Ralph A. Schmid (Bern/Schweiz)

FV 37
5-year results of a prospective single-center database of patients undergoing pulmonary metastasectomy
Olaf Glück, Christoph Glogner, Christoph Nikolowsky, Thomas Schweiger, Walter Klepetko, Konrad Hoetzenecker, Clemens Aigner (Wien/Österreich)
Programme of the 24th annual meeting of DGT 2015
Berlin, September 24-26, 2015

Saturday, Sept. 26th 2015
9:00 a.m. – 10:30 a.m. Room: Opal

Surgical Forum (DGT scientific award)

Chair Corinna Ludwig/Düsseldorf, Thorsten Walles/Würzburg

FP 1
IgG- and IgM-antibodies against HLA are associated with allograft dysfunction after lung transplantation
Teresa Kauke, Nikolaus Kneidinger, Rene Schramm, Claus Neurohr, Rudolf Hatz, Hauke Winter (München)

Discussion: Clemens Aigner (Vienna)

FP 2
Frequencies of functional tumor-reactive T cells in bone marrow and blood of non-small cell lung cancer patients
Seyer Safi, Yoshikane Yamauchi, Simone Jünger, Slava Stamova, Anchana Rathinasamy, Arne Warth, Philipp Beckhove, Hans Hoffmann, Hendrik Dienemann (Heidelberg)

Discussion: Rudolph Hatz (Munich)

FP 3
Inhibition of leukocyte transmigration plays a role in the pathogenesis of chronic thromboembolic pulmonary hypertension
Bassam Redwan (Ibbenbüren), Max-Paul Winter, Irene Lang (Wien/Österreich), Stefan Fischer (Ibbenbüren)

Discussion: Patrick von Samson-Himmelstjerna (Freiburg)
FP 4
Purinergic signaling in lung cancer - first in vivo data and potential therapeutic targets
Severin Schmid, Markus Kübler, Korcan Ayata, Zsofia Lazar, Benedikt Haager, Mirjam Elze, Bernward Passlick, Marco Idzko (Freiburg)

Discussion: Wolfgang Jungraithmayr (Zurich)

FP 5
Burst pressures of pulmonary veins after bipolar sealing with SafeSeal G5 - an ex vivo study
Andreas Kirschbaum, Charlotte Roessler, Peter Rexin, Thorsten Steinfeldt, Detlef Bartsch (Marburg)

Discussion: Albert Linder (Bremen)

FP 6
Comparison of three phosphodiesterase-inhibitors for the treatment of pulmonary hypertension in a human ex-vivo organ bath model
Michael Ried, Reiner Neu, Gunter Lang (Regensburg), Matthias Thiere, Markus Hönicka (Ulm), Christian Großer, Hans-Stefan Hofmann (Regensburg)

Discussion: Stefan Guth (Bad Nauheim)
Saturday, Sept. 26th 2015
11:00 a.m. – 12:00 a.m.  Room: Saphir

Case reports
(interactive session with TED)

Chair  Sven Seifert/Chemnitz, Alessandro Marra/Bremen

Tumour with pericardial effusion
Barbara Danzl-Erne/Berlin

Case 2
N.N.

N0 or N2 or…?
Steffen Frese/Berlin

An uncommon gunshot wound
Holger Rupprecht/Fürth
Programme of the 24th annual meeting of DGT 2015
Berlin, September 24-26, 2015

Saturday, Sept. 26th 2015

11:00 a.m. – 12:00 a.m. Room: Saphir

Best Posters (DGT poster award)

Chair Katrin Welcker/Mönchengladbach, Erich Hecker/Herne

PP 1
Increased IL-35 levels in serum and increased IL-35 expression in the tumor of patients with non-small cell lung cancer
Denis Trufa, Katerina Andreev, Raphaela Siegemund, Ralf Joachim Rieker, Arndt Hartmann, Horia Sirbu, Susetta Finotto (Erlangen)

PP 2
Therapeutic strategies for high volume pleural effusion (up to 20 l/d) at a patient with lymphangioleiomyomatosis
Sönke von Weihe, Ulrike Hinterseher, Martin Claussen, Klaus F. Rabe, Christian Kugler (Grosshansdorf)

PP 3
Surgical salvage resection for local recurrence after stereotactic body radiotherapy for primary and metastatic lung tumors
Therezia Bokor-Billmann, Sonja Adebahr, Agnes Csanadi, Philipp Kurz, Isabelle Moneke, Severin Schmid, Bernward Passlick, Ursula Nestle, Jussuf Kaifi (Freiburg)
PP 4
Analysis of the MET pathway in colorectal cancer lung metastases
Thomas Schweiger, Olaf Glück, Veronika Starkl, Christoph Glogner, Denise Traxler, Julia Jedamzik, Sandra Liebmann-Reindl, Peter Birner, Berthold Streubel, Walter Klepetko, Konrad Hoetzenecker, Clemens Aigner (Wien/Österreich)

PP 5
Prospective analysis of a course „thoracic drainage“ using in-class lecture and massive open online course (mooc) according to evaluation by students and testing knowledge from the course
Nico Urban, Michael Ried, Tobias Potzger, Reiner Neu, Hans-Stefan Hofmann (Regensburg)

PP 6
Identification of potential chemical markers for lung cancer in the breath of patients
Veronika Kolmer (Würzburg), Nadejda Krasteva (Stuttgart), Enole Boedeker (Gerlingen), Isabelle Raible, Tatjana Malter (Stuttgart), Thorsten Walles (Würzburg)
Saturday, Sept. 26th 2015

11:00 a.m. – 12:00 a.m.  Room: Saphir

Closing event

- Award presentation ceremony
- Closing remarks of the congress president
- Outlook on DGT 2016 annual meeting
29.09. – 01.10.2016

25. Jahrestagung in Freiburg
Deutsche Gesellschaft für Thoraxchirurgie

4. D-A-CH-Tagung gemeinsam mit:
Österreichischen Gesellschaft für Thorax- und Herzchirurgie
Schweizer Gesellschaft für Thoraxchirurgie

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Klinik für Thoraxchirurgie
Universitätsklinikum Freiburg

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