



SATS:2026

9-11 september
Trondheim, Norway

Welcome!



SATS:2026

FINAL PROGRAM SATS
Trondheim, Norway 2026

WEDNESDAY 9 SEPTEMBER

Room/Time	
17.00-19.00	Exhibition area, Clarion Hotel Get Together Exhibition area, Clarion Hotel

THURSDAY 10 SEPTEMBER

08:00-09.15	Cosmos 2		
	Welcome - Opening Cardiac surgery in Scandinavia and internationally: Are we moving in the same direction? In memory of David Taggart <i>Rune Haaverstad, Bergen Norway</i> <i>Moderators: Alexander Wahba Trondheim Norway and Karl Johan Malm Gothenburg Sweden</i> Introduction <i>Alexander Wahba, Trondheim Norway</i> Endoscopic cardiac surgery in Germany <i>Andreas Liebold, Ulm Germany</i> Minimally invasive valve surgery in Sweden <i>Peter Svenarud, Stockholm Sweden</i> Panel discussion		
	09.15-09.45		
	Coffee Break		
09.45-10.30	Cosmos 2		
	Platinum Presentation: <i>Moderator: Anders Mårvik Winnerkvist Trondheim Norway</i> State of the art aortic root surgery <i>Ruggero De Paulis, Rome Italy</i> <i>Sponsored by Edwards Lifesciences</i>		
	10.30-10.40		
	Break		
10.40-12.00	Cosmos 2	Cosmos 3 AB	Cosmos 3 CD
	Rethinking strategy and outcomes in coronary surgery and aortic valve treatment <i>Moderators: Ulrik Sartipy Stockholm Sweden and Solveig Kolseth, Bergen, Norway</i> Changes in coronary surgery and PCI <i>Pieter Kappetein, Rotterdam, The Netherlands</i> CABG improval by patient selection, flow assessment and secondary prevention? <i>Anders Jeppsson, Gothenburg Sweden</i> Lifetime management of aortic valve treatment, <i>Michael Borger, Leipzig Germany</i> Panel discussion	Neoadjuvant treatment in pulmonary malignancies <i>Moderators: Peter Majak, Oslo, Norway and Jesper Andreasson, Lund, Sweden</i> Treatment of locally advanced NSCLC, the oncologist's perspective <i>Bjørn Henning Grønberg Trondheim Norway</i> Importance of lymphnode harvesting <i>Per Magnus Haram, Trondheim Norway</i> VATS in neoadjuvant treatment of lung cancer <i>Henrik Jessen Hansen, Copenhagen Denmark</i> Controversies in neoadjuvant immunotherapy for lung cancer <i>Peter Licht, Odense Denmark</i>	Nursing: Lung surgery <i>Moderators: Kari Hanne Gjeilo, Norway and Nina Hallsten, Sweden</i> Beyond Scrub. The Expanding Role of the Perioperative Nurse in Robotic Thoracic Surgery <i>Anniken Spidsberg, Trondheim Norway</i> Patient experiences with a supplementary app in lung cancer surgery <i>Malene Haugaard Hansen, Odense Denmark</i> Abstract I: The impact of treatment with cidospurin or tacrolimus on quality of life after lung transplantation: a sub analysis of the ScanCLAD study <i>Jia O'Connell, Annette Lennerling, Jesper Magnusson, Thomas Kromann Lund, Peter Raivio, Inga Leuckfeld, Johan Svahn, Eric C. Holmberg, Göran Dellgren, Gothenburg, Sweden</i> Abstract II: Postoperative Complications and Intensive Care After Surgery for Type A Aortic Dissection: A Quality Project <i>May Linn Vølen, Alexander Wahba, Kari Hanne Gjeilo Trondheim, Norway</i>

THURSDAY 10 SEPTEMBER

12.00-13.00	Lunch		
Room/Time	Cosmos 2	Cosmos 3 AB	Cosmos 3 CD
13.00-14.15	Surgery for infective valve endocarditis and aortic graft infection Moderators: Rune Haaverstad, Bergen, Norway and Vegard Ellensen, Bergen, Norway Strategies and outcomes in complex infectious endocarditis Michael Borger, Leipzig Germany Extensive reconstructions in double/ triple valve endocarditis Eduard Quintana, Barcelona Spain Strategies and outcomes in aortic graft infection Alberto Pochettino, Rochester MN USA Panel discussion	RATS, a new paradigm for lung surgery? Moderators: Alexander Wahba Trondheim Norway and Henrik Jessen Hansen Copenhagen Denmark Randomized trial VATS vs RATS Pirjo Rita Salminen, Bergen Norway RATS is better than VATS in lung cancer surgery Tom Routledge, London United Kingdom RATS is unnecessary in lung cancer surgery Peter Licht, Odense Denmark Panel discussion	Nursing: Rebuilding life - Recovery after cardiothoracic surgery Moderators: Marit Oma, Norway and Gemma Björndahl, Sweden Stronger Together? Supporting Families in Relation to Cardiac Surgery Anna Drakenberg, Stockholm Sweden Work by heart - return to work after cardiac surgery Michael Mortensen, Bergen Norway Training as medicine after cardiac surgery Inger-Lise Aamot Aksetøy, Trondheim Norway Abstract III: Younger patients' experiences of lifestyle changes following subacute cardiac surgery Emelie Johansson, Åsa Israelsson Skogsberg, Malin Stenman, Emma Hansson, Anders Jeppsson, Susanne Nielsen, Gothenburg, Sweden
14.15-14.30	Coffee Break		
	Cosmos 2	Cosmos 3 AB	Cosmos 3 CD
14.30-16.10	Oral abstract presentation 1 Moderators: Göran Dellgren, Gothenburg, Sweden and Aslak Håland Trondheim Norway Unloading the left ventricle with Impella during VA-ECMO in cardiogenic shock: Is it valuable? Atle Ari Solholm, Ståle Wågen Hauge, Geir Olav Dahle, Pirjo-Riitta Salminen, Erik Jerome Stene Packer, Bård Svenhelm, Ketil Grong, Stig Urheim, Rune Haaverstad. Bergen Norway Predictors of Progression in Asymptomatic Aortic Valve Disease: A Literature Review Malik Samreen, Stockholm Sweden Aortic Dissection Following Peripheral Venoarterial Extracorporeal Membrane Oxygenation Cannulation: Two Cases and a Practical Framework for Prevention and Management Marco Lizman, Philip Pang Y.K, Victor Chao Tar Toong, Ling Antonia Zeng. Singapore Drone-assisted donor heart transport in wartime: a feasibility framework for time-critical transplant logistics Todurov, Sofia Chaikovska, Göran Dellgren, Serhii Sudakevych, Gavrylo Kovtun. Kiev Ukraine	Oral abstract presentation 2 Moderators: Terje Aass Bergen, Norway and Tatu Juvonen Helsinki Finland Sex differences and hormonal receptor profiles of ascending aortic aneurysms Tero Halmesmäki, Ivana Kholova, Ari Mennander, Timo Paavonen. Tampere Finland Aortic root enlargement for closing the gap to transcatheter aortic valve replacement. Severin Laengle, Osorio Osorio-Jaramillo, Paul Werner, Amila Kahrovic, Daniel Zimpfer, Alfred Kocher. Vienna, Austria Prophylactic Intra-Aortic Balloon Pump Support in Patients with Reduced Left Ventricular Ejection Fraction Undergoing Coronary Artery Bypass Grafting Frederik Vinge-Brandt, Lars Riber. Odense Denmark Total root reinforcement Ross procedure: Ukrainian experience of 487 patients Olexander Romaniuk, Borys Todurov, Sofia Chaikovska, Serhii Sudakevych, Olena Dudko. Kyev Ukraine	Oral abstract presentation 3 Moderators: Tomas Gudbjartsson, Reykjavik, Iceland and Tor Steensrud Tromsø. Norway Initial Clinical Experience with Standalone Thoracoscopic Left Atrial Appendage Occlusion Using AtriClip Pro2 in Latvia Diana Kalnina, Kupics Kaspars. Riga Latvia Volume transfused blood correlate to outcome after cardiac surgery Elin Karlsson, Magnus Dalén. Stockholm Sweden Minimally invasive adult cardiac surgery how to start Darya Faqe Mahmood. Sulaymaniyah Iraq Early and midterm outcomes after reinforced Ross procedure in adults Ellen Lööf, Kristjan Jónsson, Charlotta Törngren, Emma Hansson, Carl Johan Malm. Gothenburg Sweden

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Room/Time	Cosmos 2	Cosmos 3 AB	Cosmos 3 CD
14.30-16.10	Oral abstract presentation 1 Moderators: Göran Dellgren, Gothenburg, Sweden and Aslak Håland Trondheim Norway	Oral abstract presentation 2 Moderators: Terje Aass Bergen, Norway and Tatu Juvonen Helsinki Finland	Oral abstract presentation 3 Moderators: Tomas Gudbjartsson, Reykjavik, Iceland and Tor Stensrud Tromsø, Norway
	Personalized External Aortic Root Support (PEARS) for Aortic Root and Ascending Disease: Early Single-Center Experience Osorio Osorio-Jaramillo, Alexandra Andreeva, Severin Laengle, Kira Osipenko, Martin Winter, Paul Werner, Iuliana Coti, Marek Ehrlich, Peter Murin, Daniel Zimpfer, Alfred Kocher. Vienna Austria Autologous blood pleurodesis for postoperative air leakage following video-assisted thoracoscopic surgery - a randomized controlled trial Finn Amundsen Dittberner, Thomas Decker Christensen, Peter Bjørn Licht. Denmark Heparin binding protein as diagnostic biomarker for Infection after cardiac surgery Clara Erixon, Emilia Johannesson, Louise Thelaus, Igor Zindovic, Adam Linder, Lisa Melhammar, Sigurdur Ragnarsson, Johan Nilsson, Alain Dardashti. Lund Sweden Clinician Led Validation Boosts the Power of the Swedish Thoracic Registry Miklos Boros, Maya Landenhed Smith, Per Johan Landelius, Farkas Vanky. Linköping Sweden Practical comprehensive strategy for elective re-sternotomy with critical risk of cardiovascular rupture and ischemia after primary cardiac surgery: report of two cases Minnan Gao, Yue Peng, Mengjun Ma, Lu Zhang, Kuan Zeng, Jonas Holm, Yanqi Yang. Guangzhou China Degenerative histopathology in ascending aortic aneurysms: comparative analysis by aneurysm location Tero Halmesmäki, Ivana Kholova, Ari Mennander, Timo Paavonen. Tampere Finland	The Diagnostic Performance of The International System for Reporting Serous Fluid Cytopathology in Pericardial Effusion Cytology Specimens Arshia Asma, David Kalfert. Ann Arbor MI USA How Aortic Histopathology Consensus Statements are Applied in Real Life Practice Eemeli Jämsen, Tero Halmesmäki, David Kalfert, Timo Paavonen, Ari Mennander. Tampere Finland Impact of posterior pericardial drainage after cardiac surgery: a registry-based retrospective cohort study Julie Ravnsbo Pedersen, Ali Imad El-Akkawi, Ivy Modrau. Aarhus Denmark Amyloidosis in patients with severe aortic valve stenosis Christina Alstrup, Lisa Gundestrup. Odense Denmark Long-Term Outcomes after Three LIMA Harvesting Techniques in CABG: A 5-Year Registry-Based Follow-Up of the Randomized Skeletonization Trial Mustafa Karim Ahmad, Lars Riber. Odense Denmark Preoperative Risk Stratification for Major Complications after TAVI: A Data-driven Nomogram Based on Routine Clinical Variables Hao Su, Sijin Li, ShaoXin Zheng, Yue Peng, Baoping Deng, Kuan Zeng, Jonas Holm, Yanqi Yang. Shenzhen China	Long-Term Patient-Reported Outcomes Following Intercostal Cryoanalgesia in Thoracic Surgery: A Retrospective Cohort Study Maren Sommer, Peter Majak. Oslo Norway Postoperative audit of 2D-planned lung segmentectomy using artificial intelligence-based 3D reconstruction Quinten Mank, Amir H. Sadeghi, Jose Augustin Rodriguez Zamboni, Alexander P.W.M. Maat, Carla Vega, Sab Siregar. Nijmegen The Netherlands Red Cell Distribution Width is Associated with Bleeding Complications after Coronary Artery Bypass Grafting Alexandra Aldís Heimisdóttir, Luis Gisli Rabelo, Matthildur M Magnúsdóttir, Anders Jeppsson, Tomas Gudbjartsson. Reykjavik Iceland Starting Transaxillary (MICLAT-S) Surgical Approach for AVR, Is it Safe? Oto Skrupskis, Martins Kalejs, Ivars Breics, Martins Ergils, Peteris Stradins. Riga Latvia Perioperative myocardial injury and risk of new-onset atrial fibrillation after coronary surgery: A nationwide cohort study Mary Rezk, Andreas Martinsson, Susanne J Nielsen, Florian EM Herrmann, Hans Tygesen, Anders Jeppsson, Emma Hansson. Gothenburg Sweden. Comparing tube thoracostomy teaching methods for medical students: simulation vs theoretical training, a case-control study Jarmo Gunn, Vilkkii Valtteri. Turku Finland
16.10-16.20	Break		

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Room/Time	Cosmos 2	Cosmos 3 AB	Cosmos 3 CD
16.20-17.00	Oral abstract presentation 4 <i>Moderators: Peter Raivio Helsinki Finland and Pirjo Rita Salminen, Bergen Norway</i>	Oral abstract presentation 5 <i>Moderators: Øyvind Jakobsen, Tromsø, Norway and Karl Teurneau-Hermansson Lund Sweden</i>	Oral abstract presentation 6 <i>Moderators: Solveig Kolseth Bergen, Norway and Jon Inge Sponås, Trondheim, Norway</i>
	Valve-sparing aortic root replacement with anomalous origin of the right coronary artery reimplantation in bicuspid aortic valve disease <i>Kristians Meidrops, Sirke Anna Petersone, Martins Kalejs, Peteris Stradins. Riga Latvia</i> Long term outcome after coronary surgery in patients participating in a structured cardiac rehabilitation program <i>Elin Gatzinsky, Emelie Johansson, Maria Bäck, Margret Leosdottir, Mary Rezk, Anders Jeppsson, Susanne Nielsen. Gothenburg Sweden</i> Repair or Replace? Postoperative Atrial Fibrillation After Mitral Valve Surgery. <i>Kjersti Alexandra Skovli, Louise Feilberg Rasmussen, Signe Juul Riddersholm, Claus Graff, Mikkel Porsborg Andersen, Christian Torp-Pedersen, Gregory Y. H. Lip, Sam Riahi, Ivy Modrau, Kristian Hay Kragholm. Aalborg Denmark</i> Mind the gap: Sex-specific presentation and diagnostic delay in Acute Type A Aortic Dissection. <i>Hedda Hauge, Per Snorre Lingaas, Peter Majak, Mari-Liis Kaljusto. Oslo Norway</i>	Extracorporeal membrane oxygenation as bridge to lung transplantation- is it feasible? <i>Emely Ögren, Jesper Magnusson, Maria Tholén, Emma Hansson, Aldina Pivodic, Göran Dellgren. Gothenburg Sweden</i> Hypothermic oxygenated machine perfusion for donors in heart transplantation <i>Isabella Lepore, Göran Dellgren, Jonatan Oras, Maria Tholén, Aldina Pivodic. Gothenburg Sweden</i> Implantation of the RealHeart total artificial heart (TAH), a randomized study comparing sternotomy vs thoracotomy, in an acute sheep model <i>Ioannis Pantelis, Maria Tholén, Lisa Ternström, Ulf Kjellman, Mattias Danielsson, Tobias Bergström, Ali Nik, Ina Lara Perkins, Göran Dellgren. Gothenburg Sweden</i> Interposition graft of ascending aorta and bilateral carotid debranching in patient with Acute Type A Aortic Dissection and Situs Inversus Totalis <i>Kuan Zeng, Lu Zhang, Zhuxuan Liu, Minnan Gao, Yue Peng, Huibao Long, Jonas Holm, Yanqi Yang. Shenzhen China</i>	Sex-specific interpretation of postoperative hs-cTnT elevations and prediction of 30-day mortality after CABG <i>Linnea Molander, Ola Hammarsten, Leo Winter-Pölzl, Can Gollmann-Tepekoeyle, Tim Berger, Joseph Kletzer, Leon Heitmann, Tomas Gudbjartsson, Anders Jeppsson, Björn Redfors. Gothenburg Sweden.</i> Personalized External Aortic Root Support as the Preferred Strategy for Autograft Reinforcement in Ross Surgery: Early Single-Center Experience <i>Alexandra Andreeva, Osorio Osorio-Jaramillo, Severin Laengle, Kira Osipenko, Martin Winter, Paul Werner, Iuliana Coti, Marek Ehrlich, Peter Murin, Daniel Zimpfer, Alfred Kocher. Vienna Austria</i> Expanding the heart donor pool in wartime Ukraine through the use of marginal donor hearts <i>Sofia Chaikovska, Borys Todurov, Christine Falk, Gavrylo Kovtun, Serhii Sudakevych. Kyev Ukraine</i> Surgical Treatment of a Left Ventricular Partitioning Device Endocarditis Caused by Clostridium perfringens <i>Martins Kalejs, Kristians Meidrops, Peteris Stradins. Riga Latvia</i>
17.00-18.00	SATS General Assembly	SATNU General Assembly	
19.30 - late	Gala Dinner		

FRIDAY 11 SEPTEMBER

Room/Time	Cosmos 2	Cosmos 3 AB	Cosmos 3 CD
08.00-09.30	Temporary mechanical circulatory support and ECMO Moderators: Göran Dellgren, Gothenburg, Sweden and Lars Riber Odense, Denmark Temporary mechanical circulatory assist in acute and chronic heart failure Evgenij Potapov, Berlin Germany Optimal temporary MCS in postprocedural circulatory failure Roberto Lorusso, Maastricht The Netherlands ECMO program and logistics Lars Falk, Stockholm Sweden Sponsored Presentation: Elevating cardiac surgery: Innovation that shapes patient futures Pieter Kappetein, Rotterdam The Netherlands Sponsored by Medtronic	General thoracic surgery Moderators: Peter Licht Odense Denmark and Bjarte Hjelmeland Bergen Norway Anatomy of a separation; Thoracic surgery comes into its own Pete Majak Oslo Norway Sponsored Presentation: Volume reduction surgery Henrik Jessen Hansen, Copenhagen Denmark sponsored by Medtronic Sponsored Presentation: Navigational bronchoscopy for diagnosis and treatment of early stage lung tumours Tom Routledge London United Kingdom Sponsored by Intuitive RATS in mediastinal and benign thoracic disease Øystein Pettersen, Trondheim Norway	Nursing: Competence and development of cardiothoracic nursing Moderators: Irene lie, Oslo, Norway and Anna Drakenberg, Stockholm, Sweden The history of the Mayo Clinic and the nurses' role Alberto Pochettino, Rochester MN USA Simulation for safer care: Learning from incidents and clinical experience Stig Krossøy Nordvik, Bergen Norway Stronger Together: Building a Nordic thoracic research network Nina Hallsten, Linköping Sweden Advancing cardiothoracic nursing practice Kari Hanne Gjeilo Trondheim Norway Discussion
09.30-09.45	Coffee Break		
09.45-11.30	Cosmos 2 Mitral and tricuspid valve repair, evolution in progress Moderators: Peter Raivio Helsinki Finland and Johan Sjögren Lund Sweden How to build a minimally invasive mitral program Carl-Johan Malm, Gothenburg Sweden Aortic occlusion in minimal invasive cardiac surgery Andreas Liebold, Ulm Germany Developments in intervention and surgery for mitral and tricuspid disease Robert Klautz, Leiden The Netherlands Robotic mitral surgery. For the patient or the surgeon? Per Wierup, Cleveland OH USA Panel discussion	Cosmos 3 AB Other thoracic disease and chest wall Moderators: Øystein Pettersen Trondheim Norway and Tomas Gudbjartsson, Reykjavik, Iceland Surgical options for complications after Chemo-radiotherapy. Rick Paul, Amsterdam The Netherlands Chest wall reconstruction in complex cases Jesper Andreasson, Lund Sweden Is there a place for slipping rib surgery in modern thoracic surgery? Bjarte Hjelmeland Bergen Norway Intercostal cryogenic nerve ablation in clinical practice – Experiences from 160+ cases Karl Teurneau-Hermansson, Lund Sweden Panel discussion	Cosmos 3 CD Nursing: From endocarditis to ECMO Moderators: Michael Mortensen, Bergen, Norway and Malene H. Hansen, Odense, Denmark Endocarditis in ICUs: definitions and prevalence Irene Lie, Oslo Norway Nursing management of infective endocarditis in the cardiothoracic ICU Elisabeth Johannesen, Oslo Norway Life-saving ECMO in valve dehiscence. A case story Monika Augustsen, Trondheim Norway ECMO Nursing: From Bedside to Leadership Gemma Björndahl, Stockholm Sweden Discussion
11.30-12.15	Lunch		

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	Cosmos 2
12.15-13.45	Tradition vs Innovation in aortic surgery <i>Moderators: Beate Rikken Lindberg Oslo, Norway and Tatu Juvonen Helsinki Finland</i> Aortic arch surgery: Deep hypothermic circulatory arrest vs antegrade cerebral perfusion <i>Christian Olsson, Stockholm Sweden</i> Hybrid arch surgery in normothermia methods and results <i>Per Magnus Haram, Trondheim Norway</i> Complex arch procedures in normothermia <i>Eduard Quintana, Barcelona Spain</i> Developments in aortic surgery beyond the arch <i>Alberto Pochettino, Rochester MN USA</i> Panel Discussion
13.45-14.00	Coffee Break
	Cosmos 2
14.00-15.00	Surgical ablation for Atrial fibrillation. Collaborate or compete with catheter ablation? <i>Moderators: Anders Mårvik Winnerkvist Trondheim Norway and Vegard Ellensen Norway</i> Sponsored Presentation: Overview of surgical treatment for AF <i>Bart Van Putte Nieuwegein Netherlands Sponsored by Atricure</i> Building a minimal invasive AF program <i>Anders Wickbom, Gothenburg Sweden</i> Sponsored Presentation: Guidelines for AF treatment has changed. Why is clinical practice so slow to follow? <i>Thorsten Hanke Lübeck Germany Sponsored by Atricure</i>
15.00	End of conference