

Promoties 2025

Promovendi

Carotid Doppler Ultrasound for Hemodynamic Monitoring in Perioperative Care

Joris van Houte

Eindhoven: Technische Universiteit Eindhoven, 2025

5 juni 2025

Specialisme: Anesthesiologie

The changing landscape of colorectal peritoneal metastases: The impact of emerging treatment options

Vincent van de Vlasakker

Maastricht: Universiteit Maastricht, 2025

21 maart 2025

Specialisme: Chirurgie

Early risk stratification in suspected Non-ST-elevation Acute Coronary Syndrome

Jesse Demandt

Eindhoven: Technische Universiteit Eindhoven, 2025

21 november 2025

Specialisme: Cardiologie

Enhancing cone-beam ct image quality for online adaptive radiotherapy: Development, Evaluation and Impact of AI on Clinical Processes

Yvonne de Hond

Eindhoven: Technische Universiteit Eindhoven, 2025

20 mei 2025

Specialisme: Radiotherapie

Expanding organ preservation strategies in rectal cancer

Barbara Melissa Geubels

Maastricht: Universiteit Maastricht, 2025

23 april 2025

Specialisme: Chirurgie (CKI)

From clinical data to decision support: Liquid biopsy for minimally invasive lung cancer diagnosis and treatment monitoring

Esther Visser

Eindhoven: Technische Universiteit Eindhoven, 2025

10 april 2025

Specialisme: Algemeen Klinisch Laboratorium

Learning to navigate the bronchial tree: Considerations for simulation-based bronchoscopy training

Eveline Gerretsen

Maastricht: Universiteit Maastricht, 2025

6 oktober 2025

Specialisme: Wetenschapsbureau (MUMC)

Locally recurrent rectal cancer: Improving radiation treatment

Floor Piqueur

Leiden: Universiteit Leiden, 2025

11 maart 2025

Specialisme: Inwendige geneeskunde

Long term developments in and evaluation of the treatment of esophageal dysplasia and early carcinoma

Irma Noordzij

Maastricht: Universiteit Maastricht, 2025

23 april 2025

Specialisme: Maag-, Darm-, Leverziekten

Machine learning for clinical decision support in perioperative and intensive care

Tom Bakkes

Eindhoven: Technische Universiteit Eindhoven, 2025

3 april 2025

Specialisme: Wetenschappelijk Onderzoeker Zorggroep 1 algemeen

Multi-aperture ultrasound imaging and elastography of abdominal aortic aneurysms - from bench to bedside –

Vera van Hal

Eindhoven: Technische Universiteit Eindhoven, 2025

1 april 2025

Specialisme: Wetenschappelijk Onderzoeker Research Chirurgische Innovatie (TUE)

Neuromodulation in Refractory Angina Pectoris: A Translational and Clinical Perspective

Fabienne Vervaat

Eindhoven: Technische Universiteit Eindhoven, 2025

7 november 2025

Specialisme: Cardiologie

Neoadjuvant chemotherapy in locally advanced colorectal cancer

Kim van den Berg

Maastricht: Universiteit Maastricht, 2025

25 november 2025

Specialisme: Chirurgie

Non-invasive patient monitoring: Towards clinical applications of biomarkers in sweat and saliva

Sophie Adelaars

Eindhoven: Technische Universiteit Eindhoven, 2025

12 mei 2025

Specialisme: Anesthesiologie

Novel approaches to radiotherapy boosting for rectal cancer

An-Sofie Els Verrijssen

Maastricht: Universiteit Maastricht, 2025

28 Mei 2025

Specialisme: Radiotherapie

Novel Sensor-Based Physiologic Diagnostics in Aortic Valve and Coronary Artery Disease

Rob Eerdeken

Eindhoven: Technische Universiteit Eindhoven, 2025

3 juli 2025

Specialisme: Cardiologie

Opportunities in optimizing cytotoxic treatment of lung cancer in the era of immunotherapy

Mart Kicken

Nijmegen : Radboud Universiteit Nijmegen, 2025

7 oktober 2025

Specialisme: Apotheek

Patient-reported outcome measures in body contouring surgery.

Geerards, D.

Maastricht :. Maastricht University, 2025

20 maart 2025

Specialisme: Plastische Chirurgie

Rethinking Risk Management in a perioperative Metabolic Bariatric Surgery pathway

Lisa van Ede

Eindhoven: Technische Universiteit Eindhoven, 2025

17 april 2025

Specialisme: Anesthesiologie

Sexual Health Counseling in Daily Practice: Applying Intervention Frameworks and Behavioral Theory to Increase and Improve Sexual Health Discussions

Suzanne de Munnik

Utrecht: Universiteit Utrecht, 2025

5 november 2025

Specialisme: Inwendige geneeskunde

Symptom dynamics in chronic obstructive pulmonary disease and chronic heart failure: A comprehensive clinical and methodological exploration

Sanne H.B. van Dijk

Enschede : University of Twente, 2025

18 Dec 2025

Specialisme: Wetenschapsbureau

Walking with the clubfoot child: evolution of clubfoot care in the Netherlands.

Arnold T. Besselaar

Maastricht: Universiteit Maastricht, 2025

6 juni 2025

Specialisme: Orthopedie

(Co) promotors

Carotid Doppler Ultrasound for Hemodynamic Monitoring in Perioperative Care

Joris van Houte

Eindhoven: Technische Universiteit Eindhoven, 2025

5 juni 2025

Promotor: *Arthur Bouwman* - Anesthesiologie

Copromotor: *Leon Montenij* - Anesthesiologie

The changing landscape of colorectal peritoneal metastases: The impact of emerging treatment options

Vincent van de Vlasakker

Maastricht: Universiteit Maastricht, 2025

21 maart 2025

Promotor: *Ignace de Hingh* - Chirurgie

Copromotors: *Robin Lurvink, Pim Burger* - Chirurgie

The complexity of multi-hospital oncology networks: A widely used and promising structure without a blueprint.

Roos van der Ven

Maastricht: Universiteit Maastricht, 2025

16 december 2025

Promotor: *Ignace de Hingh* - Chirurgie

Copromotor: *Felice van Erning* - Chirurgie

Early risk stratification in suspected Non-ST-elevation Acute Coronary Syndrome

Jesse Demandt

Eindhoven: Technische Universiteit Eindhoven, 2025

21 november 2025

Promotor: *Pim Tonino* - Cardiologie

Copromotors: *Pieter-Jan Vlaar* - Cardiologie

Enhancing cone-beam ct image quality for online adaptive radiotherapy: Development, Evaluation and Impact of AI on Clinical Processes

Yvonne de Hond

Eindhoven: Technische Universiteit Eindhoven, 2025

20 mei 2025

Promotor: *Coen Hurkmans* - Klinische Fysica

Copromotors: *Paul van Haaren, Rob Tijssen* - Klinische Fysica

Expanding organ preservation strategies in rectal cancer

Barbara Melissa Geubels

Maastricht: Universiteit Maastricht, 2025

23 april 2025

Copromotor: *Pim Burger* - Chirurgie

Exploring the role of gastrointestinal brake mechanisms in the management of obesity with focus on bariatric surgery.

Wilbrink J.

Maastricht: Universiteit Maastricht, 2025

20 juni 2025

Copromotors: *Simon Nienhuijs* – Chirurgie

Arnold Stronkhorst – Maag-, Darm-, Leverziekten

From clinical data to decision support: Liquid biopsy for minimally invasive lung cancer diagnosis and treatment monitoring

Esther Visser

Eindhoven: Technische Universiteit Eindhoven, 2025

10 april 2025

Promotor: *Volkher Scharnhorst - Algemeen Klinisch Laboratorium*

Learning to navigate the bronchial tree : Considerations for simulation-based bronchoscopy training

Eveline Gerretsen

Maastricht: Universiteit Maastricht, 2025

6 oktober 2025

Promotor: *Frank Smeenk - Wetenschapsbureau*

Locally recurrent rectal cancer Improving radiation treatment

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Leiden: Universiteit Leiden, 2025

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Heike Peulen- Radiotherapie

Long term developments in and evaluation of the treatment of esophageal dysplasia and early carcinoma

Irma Noordzij

Maastricht: Universiteit Maastricht, 2025

23 april 2025

Promotor: *Erik Schoon - Maag-, Darm-, Leverziekten*

Copromotor: *Wouter Curvers - Maag-, Darm-, Leverziekten*

Machine learning for clinical decision support in perioperative and intensive care

Tom Bakkes

Eindhoven: Technische Universiteit Eindhoven, 2025

3 april 2025

Promotor: *Arthur Bouwman - Anesthesiologie*

Model-enhanced non-invasive cardiovascular monitoring using carotid ultrasound.

Irene Suriani

Eindhoven: Technische Universiteit Eindhoven, 2025

18 Februari 2025

Promotor: *Arthur Bouwman - Anesthesiologie*

Modeling & analysis of patient-ventilator interactions.

Anouk Waeijen-van Diepen

Eindhoven: Technische Universiteit Eindhoven, 2025

3 april 2025

Copromotor: *Ashley de Bie Dekker – Intensive Care*

Modeling of biomarker transport kinetics for sweat-sensing applications.

Xiaoyu Yin

Eindhoven: Technische Universiteit Eindhoven, 2025

20 oktober 2025

Promotor: *Arthur Bouwman – Anesthesiologie*

Movement characteristics to identify the risk of relapse in children with clubfoot
Bewegingskenmerken om het risico op terugval bij kinderen met klompvoet te identificeren

Lianne Grin

Leuven : KU Leuven, 2025

26 mei 2025

Copromotor: *Marieke van der Steen* - Orthopedie

Multi-aperture ultrasound imaging and elastography of abdominal aortic aneurysms
- from bench to bedside –

Vera van Hal

Eindhoven: Technische Universiteit Eindhoven, 2025

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Promotor: *Marc van Sambeek* - Chirurgie

Neoadjuvant chemotherapy in locally advanced colorectal cancer

Kim van den Berg

Maastricht: Universiteit Maastricht, 2025

25 november 2025

Promotors: *Harm Rutten, Pim Burger* – Chirurgie

Copromotor: *Irene van Hellemond* – Inwendige geneeskunde

Neuromodulation in Refractory Angina Pectoris: A Translational and Clinical Perspective

Fabienne Vervaat

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Copromotors: *Inge Wijnbergen* – Cardiologie

Hans van Suijlekom - Anesthesiologie

Non-invasive patient monitoring: Towards clinical applications of biomarkers in sweat and saliva

Sophie Adelaars

Eindhoven: Technische Universiteit Eindhoven, 2025

12 mei 2025

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Copromotor: *Daan van de Kerkhof* - Algemeen Klinisch Laboratorium

Novel approaches to radiotherapy boosting for rectal cancer

An-Sofie Els Verrijssen

Maastricht: Universiteit Maastricht, 2025

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Rob Eerdeken

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3 juli 2025

Promotor: *Pim Tonino* - Cardiologie

Copromotor: *Marcel van 't Veer* - Cardiologie

Opportunities in optimizing cytotoxic treatment of lung cancer in the era of immunotherapy

Mart Kicken

Nijmegen : Radboud Universiteit Nijmegen, 2025

7 oktober 2025

Copromotors: *Maarten Deenen* – Apotheek

Ben van den Borne - Longgeneeskunde

Patient-reported outcome measures in body contouring surgery.

Geerards, D.

Maastricht :. Maastricht University, 2025

20 maart 2025

Copromotor: *Maarten Hoogbergen* – *Plastische Chirurgie*

Peritoneal metastases of colorectal cancer: from biomarkers to therapeutic innovations.

Anne Wintjens

Maastricht: Universiteit Maastricht, 2025

Promotor: *Ignace de Hingh* - *Chirurgie*

Rethinking Risk Management in a perioperative Metabolic Bariatric Surgery pathway

Lisa van Ede

Eindhoven: Technische Universiteit Eindhoven, 2025

17 april 2025

Promotor: *Arthur Bouwman* - *Anesthesiologie*

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Sexual Health Counseling in Daily Practice: Applying Intervention Frameworks and Behavioral Theory to Increase and Improve Sexual Health Discussions

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Utrecht: Universiteit Utrecht, 2025

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Copromotor: *Heidi Ammerlaan* - *Inwendige geneeskunde*

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Copromotor: *Marieke van der Steen* - *Orthopedie*