Research Data Day:

Building Connections and Finding Support

Date: 23 September 2025 | Location: LUMC | Please register via [this form](#)

Program

More details of the market and sessions can be found below.

11.45 – 12.00	**Walk in & registration**	*Boerhaaveplein*

12.00 – 14.00	**Opening & Market**	*Boerhaaveplein*
	Discover many services and tools that are available to LUMC researchers, while enjoying a free lunch.	

14.10 – 14.50	**Parallel session 1**	*Multiple locations*

- 1A **Castor** - Become a Castor Pro
- 1B **LURIS** - From bench to bed side: how to commercialize your research?
- 1C **Platform Qualitative Research** - Let's talk about Qualitative Research: Q&A session

15.00 – 15.40	**Parallel session 2**	*Multiple locations*

- 2A **Reusing data** - Old data, new discoveries: finding data in Biomedical and Clinical research
- 2B **Data accessibility -** Making GDPR-Proof Data Accessible: myDRE & Data Access Agreements
- 2C **ELAN** - What ELAN data and infrastructure can do for you

15.50 - 16.30	**Parallel session 3**	Multiple locations

- 3A **Opal -** the data warehouse to structure and share your data
- 3B **Research support -** Mapping support functions across the research project life cycle
- 3C **DReaMS -** Research Software Management in Practice: Challenges and Opportunities

16.30 – 18.00	**Networking event & closure with drinks**	De Stal

12.00 – 14.00 Market Services and Tools

Boerhaaveplein – LUMC, Main Building (Route number:

Service/Tool	Description
Research Support Desk (RSD)	The RSD is the central place for all questions about research that aims to make research more efficient by quickly connecting people with questions to people with answers.
anDREa	anDREa is a Digital Research Environment for online data collaboration and sharing, so that everyone in a multi-center/international study works securely and easily with the same datasets and tools.
Cairelab	Cairelab is the AI expertise centre of LUMC and can help you with AI implementations. We work on the translation of AI from paper to practice, with demonstrable added value.
Castor	At Advanced Data Management (ADM) we can help you with all your Castor related questions. We offer advice and (technical) support before, during and after the design of your database in Castor
Central Animal Facility (PDC)	The central animal facility aids all researchers from the LUMC, and outside, in their experimental work. This can be fundamental or translational of nature.
Central Biobank Facility	The LUMC Central Biobank Facility facilitates, supports and coordinates biobank collections within the LUMC. The Facility was established to manage human body material (and/or associated data) intended for future scientific research.
Consortium Coordination (CoCo)	The Consortium Coordination (CoCo) Team offers expertise and tailored solutions for research project management, supporting researchers through every phase of the project life cycle while ensuring compliance with funding agency requirements.
CTcue	CTcue is a tool that helps researchers quickly and efficiently collect and analyze patient data from HiX, including clinical notes, making unstructured clinical notes accessible for research.
Data Analytics	Data Analytics offers research support for computational methods for data analysis and data stewardship. Support includes consultation in biostatistics, bioinformatics, epidemiology and medical decision making and teaching methods to researchers.
Data Intelligence Group (DIG)	The DIG is responsible for the DataPlatform in which healthcare, business and education data come together. This data can be used for research purposes.
Data stewardship	At ADM, we serve as a central point for consultation, training, and policy on data stewardship within the LUMC. We support data handling in all phases of research.

Electron microscopy facility	The electron microscopy facility provides full support for imaging of proteins, cells, organoids and tissues, with preparation and imaging by transmission, scanning or cryo-electron microscopy
Electronic Lab Notebook (ELN)	The Electronic Lab Notebook (ELN) is a software system for researchers to document their laboratory research to easily share and search the information.
Extramuraal LUMC Academisch Netwerk (ELAN)	ELAN is a data and research network where many extramural healthcare organizations in South Holland share their data. This provides researchers with high quality pseudonymized data and facilitates execution of clinical trials.
Good Research Practice (GRP)	GRP will be present with two services for research: 1) SMS PaNaMa – study management system for keeping your study up to date and 2) Digital archiving of your research files.
Health-RI	Health-RI realizes a national health data research infrastructure. The LUMC coordinates the regional node. We are working on harmonisation of health data within the Netherlands, the LUMC and the region.
Light microscopy facility	The light microscopy facility aims to accelerate biomedical research by providing access to advanced light microscopy and by sharing expertise about sample preparation, imaging modalities, data storage and image analysis.
LUMC Data Competence Center (LUMC-DCC)	The LUMC-DCC is a network of people that aim to increase the quality and efficiency of working with research data and stimulating re-use of expertise, data and other digital resources
LURIS	LURIS is the Knowledge Transfer Office of LUMC. LURIS supports researchers with protecting their innovations and commercialising their research through collaboration with industry, to facilitate that medical innovations reach patients and benefit society.
Medical Decision Making	We offer support in research on cost-effectiveness, (de-)implementation, doctor-patient interaction and decision making, quality of life and wellbeing, patient-centered care, preferences (of patients, clinicians, the public) and Value-based Health Care.
Medical Statistics	We offer advice to researchers on the most appropriate statistical methods for their research, including research design, sample-size calculations and statistical analyses, sometimes requiring development of novel methodology.
MREC LDD / METC LDD	The MREC LDD is an LUMC-based accredited medical research ethics committee (MREC) that reviews studies with human participants that fall within the scope of the following laws/regulations: WMO/ IVDR/ MDR/ CTR.
Opal data warehouse	Opal is an open source web-based data warehouse. This is a central place where digital research data can be brought together, extracted for analysis or shared with collaborators

Open Science	The Open Science movement aims to make scientific research, education, and healthcare more open and accessible. At Leiden University and the LUMC, Open Science and the Recognition and Rewards initiative come together in the Academia in Motion program(AiM).
Peptide facility	The Peptide Facility synthesizes high-quality custom peptides and libraries, supporting high-throughput, small- and mid-scale production for internal researchers and external partners in both academia and industry.
Platform Qualitative Research	The Platform Qualitative Research supports researchers conducting qualitative research, with a help desk for all qualitative research questions and by organising monthly meetings on various qualitive research topics.
Privacy Team	The Privacy Team supports researchers in complying with the General Data Protection Regulation (GDPR/AVG) by providing information on Albinusnet, training of LUMC staff and advising on researchers' questions.
Review Committee Biobank & Biomaterials (TCBio)	The Review Committee Biobank & biomaterials (TCBio) reviews requests for the collection of biomaterials and related data, and their use in medical research not subject to the Dutch WMO
Sample Navigator	SampleNavigator is a sample registration system voor biobanks, clinical trials and other research samples to keep track of what samples you have in your nitrogen vessels and freezers.
Sequencing Analysis Support Core (SASC)	Sequencing Analysis Support Core (SASC) provides support with Next Generation Sequencing data analysis with expertise of the biological/medical field and of algorithms, software development, and Linux based HPC infrastructure.

14.00 – 16.30 Parallel Sessions

@Multiple locations at LUMC or De Stal - will be announced soon

Parallel session 1: 14.10 – 14.50

1A   **Become a Castor Pro**
Presenter: **Kristel Schaap**, Advanced Data Management
Always wondered what (else) is possible in Castor? Do you want to lift your Castor database to a next level? In this session we will showcase some of Castor's (advanced) features and show you what is possible. Prior knowledge on Castor is not necessary, but beware that basic features won't be discussed.

1B   **From bench to bed side: how to commercialize your research?**
Presenter: **Jip Bijleveld**, LURIS
Curious how your research can make the leap from academia to real-world impact? This session explores how knowledge transfer helps maximise the impact of academic research. The focus will be on the role of intellectual property (focussing on patents) in creating collaborations with industry, enabling innovations to be commercialized and ultimately reach society. The session includes a presentation followed by an interactive Q&A.

1C   **Let's Talk Qualitative Research: Q&A Session**
Presenters: **Kirsten Langeveld** & **Marieke Breed**, Platform Qualitative Research
Are you conducting or planning qualitative research at LUMC? Do you have questions for example about interview techniques, data analysis, ethics, or how to design your study? Join our interactive Q&A session, where four experienced qualitative researchers will be available to answer all your questions, big or small. This informal session is part of the Qualitative Research Platform at LUMC, which aims to connect researchers and foster a community of learning, reflection, and support. Whether you're a seasoned researcher or just starting out, this is your chance to exchange insights, get expert advice, and explore the rich possibilities of qualitative research.

Parallel session 2: 15.00 – 15.40

2A   **Old Data, new discoveries: finding data in Biomedical and Clinical research**
Presenter: **Paula Ramos-Silva**, Advanced Data Management
Reusing existing data is a practice that can offer numerous benefits, enabling new analyses, discoveries, collaborations, and saving resources. Reusability is central to the FAIR principles and Open Science. You can reuse data from previous research from your team or from collaborators. However, there is much more data elsewhere that you can reuse. It may not be easy to find these data. In this workshop, we will guide you through one biomedical and one clinical case study to learn best practices for finding and reusing research data from repositories.

2B **Making GDPR-Proof Data Accessible: myDRE & Data Access Agreements**
Presenters: **Pascalle Broer**, anDREa & **Rachel Knevel**, Reumatology
No federated learning complexity, no scattered data copies, no repeated legal proceedings. As a researcher, you want to make data accessible, but not at the expense of compliance or security. Discover how myDRE's trusted research environment combined with LUMC's Data Access Agreements ensures secure data access within your consortium - legally sound, GDPR-compliant and user-friendly.

2C **What ELAN data and infrastructure can do for you**
Presenter: **Dennis Mook-Kanamori,** Team ELAN (*Extramural LUMC Academic Network*)
In this session you will discover what the ELAN network is and what great possibilities linked data have to offer. We link your data to other medical and social data collections at the individual level to broaden the scope of your studies. We will discuss your research and what ELAN might do for you.

Parallel session 3: 15.50 – 16.30

3A **Opal – the data warehouse to structure and share your data**
Presenter: **Lars van der Burg**, Advanced Data Management
During this session you will learn about Opal and what it can do for your research project. Opal is for all researchers that wants to bring its data sources together in one central place, share its data with external researcher and/or want to make their metadata publicly available. Whether you are at the start of your project, or already have collected all data, Opal is the data warehouse for you.

3B **Mapping support functions across the research project lifecycle**
Presenter: **Danijela Koppers-Lalic**, Team Consortium Coordination
Understanding the research project lifecycle—and knowing when to engage the right support—is essential for effective project management. This workshop welcomes all colleagues interested in gaining a clearer view of research management within consortium coordination at LUMC. Through presentations from various support domains, you'll explore how and when to connect with key services. The session also provides space to exchange insights and build valuable connections to help advance your research projects.

3C **DReaMS session* - Research Software Management in Practice: Challenges and Opportunities**
Presenter: **Anna Niehues**, Advanced Data Management
During this session you will: 1) Discuss the unique challenges of developing research software in health and medical research and explore strategies to overcome them, or 2) Explore research software training needs, gaps and activities through the lens of FAIR and Open Science, and identify collaboration opportunities.

** DReaMS stands for **Dutch Research and Medical Software** and unites Digital Competence Centers (DCCs) from all Dutch University Medical Centers (UMCs), along with Health-RI, ELIXIR-NL, the Netherlands eScience Center, and TDCC-LSH. DReaMS focuses on tackling shared challenges in managing research software within the health research context. You are welcome to join this community during the Research Data Day parallel sessions.*