



Events of the EUPHA Health Literacy Section and other health literacy events during the 17th European Public Health Conference Lisbon 12-15 November 2024

Conference Information

Conference Website: https://ephconference.eu/

Conference programme: https://ephconference.eu/app/programme/index.php

EUPHA: https://eupha.org/

EPHC conference app (Android): Link to Playstore

EUPHA Health Literacy Section

Website: https://eupha.org/health-literacy President: Orkan Okan (TU Munich)

Vice-President: Catherine L. Jenkins (London South Bank University)

Overview of EUPHA HLS events

Time/ Date	Format	Participants
Tue 12 th 09:00-12:30	Pre-Conference I (tba)	
Tue 12 th 13:30-17:00	Pre-Conference II (tba)	
Wed 13th 9:00-10:00	WS-SciS: Health literacy of children and adolescents across	
	Europe (1K)	
Wed 13th 10:30-11:30	WS-SciS: Promoting organizational health literacy in	
	healthcare organizations and beyond in Europe (2K)	
Wed 13 th 15:15-16:15	WS-RT: Improving equity in health: Understanding and	
	responding to health literacy as a social determinant (3D)	
Wed 13th 15:15-15:40	WS-SciS-PK: Health literacy in Europe: Building a	
	comparative database for shaping public health policy	
	(3.X.1)	
Wed 13 th 16:45-17:45	WS-SciS: The realm of the information ecosystem and its	
	public health impact (4K)	
Thu 14 th 9:00-10:00	WS-RT: Improving digital health literacy in the era of	
	generative artificial intelligence (5B)	
Thu 14th 14:00-15:00	JTN21: Health literacy - Join the network (tba)	
Thu 14th 15:15-16:15	WS-RT: Approaching new public health frontiers: health	
	literacy on a global level (7K)	
Fri 15th 09:00-10:00	WS-SciS: Promoting health in the digital age: a room to	
	improve health literacy and digital health literacy? (9K)	
Fri 15 th 14:00-15:00	WS-SciS: Roots of public health: school health literacy to	
	enhance population health outcomes in Europe (11K)	
Organized by EUPHA an	d other colleagues	
Wed 13 th 15:15-16:15	OP: Digital health literacy (3K)	
Wed 13 th 16:45-17:45	SciS: Equity in Child Health: Leveraging Universal Health Promotion Services	
	for Families Amid Uncertainty (4N)	
Wed 13 th 16:45-17:45	PW: Migrant and ethnic minority health (4S)	





Wed 13 th 16:45-17:10	WS-SciS-PK: Health literacy policies – how can they be developed and	
	implemented? (4.X.1)	
Thu 14 th 09:00-10:00	WS-SciS: Health literacy in Ireland: A participatory action approach with	
	Sláintecare Healthy Communities (5K)	
Thu 14 th 11:45-12:45	PP: Health literacy across generations (6K)	
Thu 14 th 15:15-16:15	WS-SciS-PK: Health literacy in a multi-modal world: innovation challenges	
	(7.Y.1)	
Fri 15th 09:00-10:00	PW: Sexual and gender minority health (9.R.)	
Fri 15th 09:00-10:00	PW: Health literacy (9.S.)	
Wed 13 th to Fri 15 th	PD: Section based (08:00-19:00)	

WS=Workshop
SciS=Scientific Session
RT=Round Table
OP=Oral Presentations
PK=Pecha Kucha
JTN=Join the Network
PW=Poster Walk
PP=Pitch presentations
PD=Poster Display





Pre-conferences

Pre-conference I

Time/date: Tue 12th | 9:00-12:30

Title: Bridging health literacy and health data: towards a competency framework to navigate the European Health Data Space

Format: Pre-conference with presentations, working groups, and keynotes

Room: tba

Organizers: EUPHA-HL, EUPHA-PHMR, Co-organizers: TU Munich, Sciensano, London South Bank University, Technical University of Munich, WHO Collaborating Centre for Health Literacy at TU Munich Chairperson(s): Catherine Jenkins(EUPHA-HL), Orkan Okan (EUPHA-HL), Nienke Schutte (EUPHA-

PHMR),

Info website: https://ephconference.eu/2024-pre-conference-programme-634

Pre-conference II

Time/date: Tue 12th | 13:30-17:00

Title: School health literacy: from evidence to policy to practice

Format: Pre-conference with presentations, working groups, and keynotes

Room: tba

Organizers: EUPHA-HL, EUPHA-PHMR, Technical University of Munich, London South Bank University, University of Applied Sciences Fulda, University of Minho, WHO Collaborating Centre for Health

Literacy at TU Munich, Imperial College London

Chairperson(s): Catherine Jenkins(EUPHA-HL), Sonia Saxena (EUPHA-CAPH), Orkan Okan (EUPHA-

HL)

Info website: https://ephconference.eu/2024-pre-conference-programme-643





Workshops by EUPHA-HL

Time/date: Wed 13th | 09:00-10:00

Title: Health literacy of children and adolescents across Europe

Format: Workshop - Scientific Session with presentations 10 mins / Q&A 3 mins

Room: 1K

Organizers: EUPHA-HL, EUPHA-HSR, TU Munich, Nivel, WHO CC HL Chairperson(s): Jany Rademakers (Netherlands), Orkan Okan (EUPHA-HL)

Presentations

- 1. The influence of health literacy on health outcomes and behaviors in fourth-graders in Germany, Torsten Michael Bollweg (Germany)
- 2. First insights in children's health literacy in the Netherlands–results in a sample of 8-11 year olds, Jany Rademakers (Netherlands)
- 3. Involving children in health literacy research, Catherine Jenkins (EUPHA-HL)
- 4. Health literacy challenges of young adults with rheumatic diseased in the transition to adult care, Mark Matthijs Bakker (Netherlands)

Time/date: Wed 13th | 10:30-11:30

Title: Promoting organizational health literacy in healthcare organizations and beyond in Europe

Format: Workshop - Scientific Session with presentations 8 mins / Q&A 3 mins

Room: (2K)

Organizers: ICC of M-POHL, Aarhus Uni, SDCS, EUPHA-HL, EUPHA-HCW, WHO EURO

Chairperson(s): Diane Levin-Zamir (Israel), Christa Straßmayr (Austria)

Presentations

- 1. OHL-ALL: a theory-informed and practice-orientated organizational health literacy equity approach, Peter Bindslev Iversen (Denmark)
- 2. Organizational health literacy in hospitals and primary health care developing innovative tools, Hanne Søberg Finbråten (Norway)
- 3. Organizational health literacy strength and learning opportunities in Italian hospitals, Chiara Lorini (Italy)
- 4. An action plan to improve organizational health literacy in hospitals in the Czech Republic, Alena Šteflová (Czechia)
- 5. Organizational health literacy responsiveness in community pharmacies in Serbia, Dušanka Krajnović (Serbia)

Time/date: Wed 13th | 15:15-16:15

Title: Improving equity in health: Understanding and responding to health literacy as a social

determinant

Format: Workshop – Round table with experts and interactive discussion

Room: 3D

Organizers: EUPHA-HL, EUPHA-HP, EUPHA-GH, EUPHA-DH, EUPHA-ETH, IUHPE-GWG-HL, WHO

MPOHL, TU Munich, WHO CC HL

Chairperson(s): Don Nutbeam (Australia), Orkan Okan (EUPHA-HL)

Experts

- 1. Gill Rowlands (United Kingdom)
- 2. Stephan Van den Broucke (Belgium)
- 3. Ana Rita Pedro (Portugal)
- 4. Christina Dietscher (Austria)
- 5. Susie Sykes (United Kingdom)

Time/date: Wed 13th | 15:15-15:40





Title: Health literacy in Europe: Building a comparative database for shaping public health policy

Format: Workshop – Scientific Session Pecha Kucha

Room: 3.X.1

Organizers: M-POHL, EUPHA-HL, WHO EURO, JA PreventNCD Chairperson(s): Robert Griebler (Austria), Christopher Le (Norway)

Presentations

- 1. The M-POHL Health Literacy Population Survey 2024-2026 (HLS24), Robert Griebler (Austria)
- 2. Measuring digital health literacy in Europe developing a new tool to capture innovation, Diane Levin-Zamir (Israel)
- 3. Measuring communicative health literacy a revision of the HLS19-COM-P scale, Hanne Søberg Finbråten (Norway)
- 4. Measuring navigational health literacy an extension of the HLS19-NAV scale, Lennert Griese (Germany)

Time/date: Wed 13th | 16:45-17:45

Title: The realm of the information ecosystem and its public health impact

Format: Workshop - Scientific Session with presentations 8 mins / Q&A 3 mins

Room: 4K

Organizers: EUPHA-HL, EUPHA -GH, EUPHA -WGGE, WHO CC HL, TU Munich, West Attica Uni,

Harvard Uni

Chairperson(s): Orkan Okan (EUPHA-HL), Elena Petelos (EUPHA-GH, -HTA)

Presentations

- 1. Health information seeking and health literacy in midwife-led care and the modern information environment, Elisabeth Wilhelm (United States)
- 2. How factchecking organizations can partner within public health for a healthier internet, Tina Purnat (United States)
- 3. Unravelling misinformation: investigating the associations between health literacy and resilience, Rafaela Rosário (Portugal)
- 4. InfoQ: Certifying credible providers of digital health information, Sebastian Schmidt-Kähler (Germany)
- 5. The impact of misinformation on social media in the context of natural disasters, Sonya Hilberts (Netherlands)

Time/date: Thu 14th | 9:00-10:00

Title: Improving digital health literacy in the era of generative artificial intelligence

Format: Workshop – Round table with experts and interactive discussion

Room: 5B

Organizers: EUPHA-HL, EUPHA-HP, EUPHA-DH, EUPHA-ETH, EUPHA-GH, IUHPE-GWG-HL, WHO

MPOHL, TU Munich, WHO CC HL

Chairperson(s): Don Nutbeam (Australia), Orkan Okan (EUPHA-HL)

Experts

- 1. Catherine Jenkins (EUPHA-HL)
- 2. Diane Levin-Zamir (Israel)
- 3. Christopher Le (Norway)
- 4. Miguel Telo de Arriaga (Portugal)

Time/date: Thu 14th | 15:15-16:15

Title: Approaching new public health frontiers: health literacy on a global level

Format: Workshop - Round table with experts and interactive discussion

Room: 7K

Organizers: EUPHA, EUPHA-HL, EUPHA-PHMR, WHO, WHO CC HL, TU Munich, GHL Academy,

Sciensano





Chairperson(s): Orkan Okan (EUPHA-HL), Nienke Schutte (EUPHA-PHMR)

Experts

1. Faten Ben Abdelaziz (Switzerland)

- 2. Anastasia Koylyu (Denmark)
- 3. Kristine Sørensen (Denmark)
- 4. Charlotte Marchandise (EUPHA)
- 5. Orkan Okan (EUPHA-HL)

Time/date: Frid 15th | 09:00-10:00

Title: Promoting health in the digital age: a room to improve health literacy and digital health

literacy?

Format: Workshop - Scientific Session with presentations 12 mins / Q&A 5 mins

Room: 9B

Organizers: EUPHA-DH, EUPHA -HL, EUPHA -HP, Pavia Uni SPH, WHO CC HL, TU Munich Chairperson(s): Anna Odone (EUPHA-DH -IDC), Eric Breton (EUPHA-HP) Presentations

- 1. Digital interventions to prevent smoking habit among children. Is there evidence?, Vincenza Gianfredi (Italy)
- 2. Digital health literacy in schools: empirically navigating novel data from students and teachers, Orkan Okan (EUPHA-HL)
- 3. How effective are eHealth literacy interventions? A meta-analysis of experimental studies, Chiara Barbati (Italy)

Time/date: Frid 15th | 14:00-15:00

Title: Roots of public health: school health literacy to enhance population health outcomes in

Europe

Format: Workshop – Scientific Session with presentations 10 mins / Q&A 3 mins

Room: 11K

Organizers: EUPHA-DH, EUPHA -HL, EUPHA -HP, Pavia Uni SPH, WHO CC HL, TU Munich Chairperson(s): Catherine Jenkins (EUPHA-HL), Orkan Okan (EUPHA-HL) **Presentations**

- 1. Empirically exploring the association of health literacy with schoolchildren`s health behaviours, Emily Marchant (United Kingdom)
- 2. The influence of living environments on subjective health literacy in fourth-graders in Germany, Torsten Michael Bollweg (Germany)
- 3. Navigating the infodemic through digital health literacy education in schools, Denise Renninger (Germany)
- 4. Digital health literacy and health behaviour of schoolchildren: A representative study in Germany, Lisa Stauch (Germany)





Workshops and sessions by EUPHA and other colleagues

Time/date: Wed 13th | 15:15-16:15

Title: Digital health literacy

Format: Workshop – Scientific Session with 4 presentations

Room: 3K

Organizers: EUPHA
Chairperson(s): tba

Presentations

- 1. Health literacy in the evolving era of personalised medicine and digital health, Flavia Beccia (Italy)
- 2. Marketing Harm to Children: Children's exposure to unhealthy commodity marketing using body cameras, Louise Signal (New Zealand)
- 3. Associations between bedtime media use and sleep outcomes in an adult population-based cohort, Stephanie Schrempft (Switzerland)The higher education's role in the multisectoral evolution of the diabetes mobile unit programme, Danah Smith (Bahrain)
- 4. Data literacy in healthcare: A systematic collection and evaluation of OERs on data acquisition, Christian Kempny (Germany)

Time/date: Wed 13th | 16:45-17:45

Title: Equity in Child Health: Leveraging Universal Health Promotion Services for Families Amid

Uncertainty

Format: Scientific Session

Room: 4N

Organizers: NIPH CAHPS
Chairperson(s): Boye Welde

Presentations

- 1. Promoting Equity: Child & Adolescent Health Service, Hanne N. Bjørnsen (Norway)
- 2. Starting Right, an evidence-based assessment of children in municipalities healthcare centers, Kristin Haraldstad (Norway)
- 3. Inclusive, needs-based research for addressing Health Literacy in Parents with immigrant backgrounds, Kirsti Riiser (Norway)

Time/date: Wed 13th | 16:45-17:45

Title: Migrant and ethnic minority health

Format: Poster Walk-Only the health literacy poster(s) are mentioned

Room: 4S

Organizers: EUPHA Chairperson(s): tba

Poster

4. 4.S.6 - Can health communication improve newly settled refugees' health literacy? A quasi-experimental study, Maissa Al-Adhami (Sweden)

Time/date: Wed 13th | 16:45-17:10

Title: Health literacy policies – how can they be developed and implemented?

Format: Workshop - Scientific Session Pecha Kucha

Room: 4.X.1

Organizers: GÖG, WHO/M-POHL/OH

Chairperson(s): Christina Dietscher (Austria), Angelika Schlacher (Austria)

Presentation

1. A guide for policy and decision makers on health literacy policies, Angelika Schlacher (Austria)





Time/date: Thu 14th | 09:00-10:00

Title: Health literacy in Ireland: A participatory action approach with Sláintecare Healthy

Communities

Format: Workshop - Scientific Session with 4 presentations

Room: 5K

Organizers: Dublin City Uni

Chairperson(s): Hannah Goss (Ireland), Talent Nyamakope (Ireland)

Presentations

- 1. Slaintécare Healthy Communities: Engaging with evidenced based best practice to promote health literacy in Ireland, Mairead Carney (Ireland)
- 2. Contemporary understanding of health literacy across the Island of Ireland, Craig Smith (Ireland)
- 3. Creating opportunities for community voices to be heard, Maeve Murray (Ireland)
- 4. Co-designing health literacy actions: Connecting the dots to create meaningful impact, Stephen Behan (Ireland)

Time/date: Thu 14th | 11:45-12:45

Title: Health literacy across generations

Format: Workshop – Pitch Presentation session with short presentations

Room: 6K

Organizers: EUPHA Chairperson(s): tba

Presentations

- 1. Digital health literacy of adults with low reading and writing skills: A mixed-methods study, Saskia Muellmann (Germany)
- 2. Health literacy from the perspectives of children and adolescents a meta-ethnography, Isolde Sommer (Austria)
- 3. Enhance physical, mental and academic wellbeing of pupils in Germany through digital health literacy, Denise Renninger (Germany)
- 4. Health literacy in pregnant women facing prenatal screening: a short report from "SaperePer" project, Valeria Bellisario (Italy)
- 5. Limited critical and communicative health literacy is related to poorer health among older adults, Pia Svensson (Sweden)
- 6. Using PPI and UDL principles to design a gastrointestinal endoscopy patient information video series, Sean Fennessy (Ireland)
- 7. Does School Education Improve Children's Health Literacy? Evidence from a Performance-Based Survey, Raffael Heiss (Austria)

Time/date: Thu 14th | 15:15-16:15

Title: Health literacy in a multi-modal world: innovation challenges

Format: Workshop - Scientific Session Pecha Kucha

Room: 7.Y.1

Organizers: HeLiCA, EUPHA-HP, Freiburg Uni IS, IPC of Coimbra Chairperson(s): Luís Saboga-Nunes (Portugal), Sukran Peker (Türkiye)

Presentation

- 1. Health coaching: the node of health literacy & health promotionFloriane Silvestri (Portugal),
- 2. Health literacy & somatic education: a salutogenic self-resource critical health intervention, Juliana Bertani (Brazil)
- 3. Promoting mental health in higher education students: a pilot study, Luís Saboga-Nunes (Portugal)
- 4. Health Promotion and the case of social prescription of laughter, Paula Vital (Portugal)





5. Promoting health information and healthy behaviors: Results from a qualitative study, Sukran Peker (Türkiye)

Time/date: Fri 15th | 09:00-10:00

Title: Sexual and gender minority health

Format: Poster Walk-Only the health literacy poster(s) are mentioned

Room: 9.R.

Organizers: EUPHA Chairperson(s): tba

Poster

1. 9.R.5 - Development of Digital Health Gender and Sexual Health Literacy scale, Elisabetta Corvo (United Kingdom)

Time/date: Fri 15th | 09:00-10:00

Title: Health literacy Format: Poster Walk

Room: 9.S.

Organizers: EUPHA Chairperson(s): tba

Poster

1. 9.S.2 - IDEAHL European digital Health Literacy Strategy, Marta González (Spain)

- 2. 9.S.4 The role of health literacy in adherence to the Mediterranean diet, Rafaela Rosário (Portugal)
- 3. 9.S.5 Navigating Co-design in Children's Health Literacy Interventions in Schools, Wieke van Boxtel (Netherlands)
- 4. 9.S.6 Designing infographics in health research with patients and the public: A scoping review, Santosh Sharma (Ireland)
- 5. 9.S.7 Development of a risk-stratified shared decision-making tool for colorectal cancer screening, Deborah Jael Herrera (Belgium)
- 6. 9.S.8 Scoping Review of Health Literacy Interventions among Migrant Communities in Europe, Maria João Marques (Portugal)
- 7. 9.S.9 Visualizing science the rise of graphical abstracts in public health journals, Duarte Vital Brito (Portugal)
- 8. 9.S.10 Digital health literacy and associated socio-demographic characteristics in the French population, Axelle Quiviger (France)
- 9. 9.S.11 Adolescent mental health literacy and help-seeking behaviours. Cross-Sectional survey in Barcelon., Eulàlia Hernández Encuentra (Spain)
- 10. 9.S.12 Stakeholders' perspectives on informed decision-making for migrant women in CC prevention programs, Tharsini Veeravagu (Netherlands)
- 11. 9.S.13 Public and professional attitudes to the digitisation of health and social care in Ireland, Daráine Murphy (Ireland)
- 12. 9.S.14 Mixed-methods systematic review of shared decision-making tools for cancer screening, Deborah Jael Herrera (Belgium)
- 13. 9.S.15 Factors influencing handwashing behaviour among school students of Central Kazakhstan, Zhanerke Bolatova (Kazakhstan)
- 14. 9.S.16 Is genomic testing properly evaluated? A systematic review of health technology assessment reports, Giuseppe Migliara (Italy)

Time/date: Wed 13th to Fri 15th

Title: Digital health and Artificial Intelligence

Format: Poster display – only health literacy posters are mentioned





Room: DB

Organizers: EUPHA
Chairperson(s): none

Poster

- 1. DB.29 The interplay of technology anxiety and digital health literacy in determining e-health readiness, Mariusz Duplaga (Poland)
- 2. DB.60 Digital Health Interventions' Impact on Health Literacy: A Systematic Review, Francesco Andrea Causio (Italy)

Time/date: Wed 13th to Fri 15th

Title: Health literacy Format: Poster display

Room: DM

Organizers: EUPHA
Chairperson(s): none

Poster

- 1. DM.1 Generating qualitative evidence of the validity of the Health Literacy Questionnaire Parent, Samantha Belfrage (United Kingdom)
- 2. DM.4 How can we support the development of health literacy in young people?, Craig Smith (Ireland)
- 3. DM.5 A lifestyle program for socially vulnerable community-dwelling elderly, Julie Vanderlinden (Belgium)
- 4. DM.6 'Factors associated with over-the-counter drug misuse among young people: a narrative review', Md Ismail Tushar (United Kingdom)
- 5. DM.7 Professional health literacy of health professions in Austria results of the HLS-PROF-AT study, Denise Schuetze (Austria)
- 6. DM.9 Development of the health literacy responsiveness (HLR) evaluation framework for HLR interventions, Maiken Meldgaard (Denmark)
- 7. DM.10 Predictors of infectious disease-related behaviors among adolescents in Armenia, Varduhi Hayrumyan (Armenia)
- 8. DM.11 Cross-sectional survey of health literacy among high school students in Armenia, Zhanna Sargsyan (Armenia)
- 9. DM.12 Health literacy and access to health services: insights from a national survey in Italy, Luigi Palmieri (Italy)
- 10. DM.14 A process evaluation of a LifeLab Dublin; an interactive health literacy intervention, Craig Smith (Ireland)
- 11. DM.15 An update on the concept and importance of health literacy in young people, Craig Smith (Ireland)
- 12. DM.16 The association between health literacy and colorectal cancer screening uptake in Taiwan, Yi-Jing Lin (Taiwan)
- 13. DM.17 The association between cancer literacy and cancer screening behaviours: a systematic review, Valentina Baccolini (Italy)
- 14. DM.18 Beyond the like button: how european public health institutions use social media in 2024?, Duarte Vital Brito (Portugal)
- 15. DM.19 Defining digital health literacy profiles in Spanish adults: a latent class analysis, Eulàlia Hernández Encuentra (Spain)
- 16. DM.20 Low health literacy is associated with health-related institutional mistrust beyond education, Alexandros Heraclides (Cyprus)
- 17. DM.22 How to measure the general Environmental Health Literacy, Hannah-Lea Schmid (Germany)
- 18. DM.23 Psychometric evaluation of a COVID-19 health literacy scale applying Rasch analysis, Marlene Meyer (Germany)





- 19. DM.24 The effect of health literacy course on the level of health literacy in medical students, Hilal Ozdemir Oztel (Türkiye)
- 20. DM.25 Health literacy and health-related outcomes among preschool educators: a cross-sectional survey, Sophie Rauschmayr (Germany)
- 21. DM.26 Food and nutrition literacy in Austria results of a representative study, Denise Schuetze (Austria)
- 22. DM.27 Measuring Vaccine Literacy in Switzerland: How is the situation after COVID-19?, Rebecca Jaks (Switzerland)
- 23. DM.29 Systematic review of reviews: occupational exposures and work disability, Elli Hartikainen (Finland)
- 24. DM.30 Mental health literacy in German teachers What do they know? What do they need?, Jennifer Piloth (Germany)
- 25. DM.31 Assessing cancer prevention literacy among European population: a cross-sectional study, Paula Romeo-Cervera (Spain)
- 26. DM.32 Implementation of organizational health literacy depending on school characteristics in Germany, Cara Krudewig (Germany)
- 27. DM.33 Making health information understandable: the COVID-19 patient guideline, Annika Oeser (Germany)
- 28. DM.35 Development of a tool for generating comprehensible, individualized and digitalized outpatient letter, Rebecca Jaks (Switzerland)
- 29. DM.37 The empowering role of health literacy in combatting fake news, misinformation and infodemics, Saskia De Gani (Switzerland)
- 30. DM.38 Development and validation of a tool for assessing breast cancer health literacy among Chinese women, Pei Chenyang (China)
- 31. DM.39 Assessing cyberchondria and eHealth literacy differences in urban and rural China, Yulu Lin (Hong Kong)
- 32. DM.40 Factors Influencing Health Literacy among South Korean Adults: A Nationwide Study, Ji Eun Kim (Korea, South)
- 33. DM.41 How to measure Organizational Vaccine Literacy: an exploratory cross-country survey, Arianna Bellini (Italy)
- 34. DM.42 Project Health Resilience: a health literacy programme for 16–19-year-olds delivered by doctors, Leonora Weil (United Kingdom)
- 35. DM.43 Health literacy and individuals' perception regarding Heart Failure management: patient perspective, Ana Rita Pedro (Portugal)
- 36. DM.44 Co-designed Health Literacy Activities for Children in Primary Schools,
- 37. Wieke van Boxtel (Netherlands)
- 38. DM.45 Youth voices: A participatory approach to promoting mental health literacy through digital means, Michaela Wright (Austria)
- 39. DM.47 Efficacy of digital interventions for smoking prevention among children: a systematic review, Vincenza Gianfredi (Italy)
- 40. DM.48 Systematic review of the Health Literacy Questionnaire (HLQ) for global health literacy development, Richard Osborne (Australia)
- 41. DM.49 Training of women in the methodology of Gamification for the promotion of healthy habits in children, Cecilia Guzmán Gutiérrez (Mexico)
- 42. DM.51 Public Health Literacy: a concept to develop Qualitative study among public health professionnals, Rana Noureddine (France)
- 43. DM.54 Can ChatGPT affect health literacy?, Ivana Marasovic Šušnjara (Croatia)
- 44. DM.55 Educational and communication strategies to promote HPV vaccination: A Systematic Review, Giovanna Elisa Calabrò (Italy)
- 45. DM.56 Exploring the Relationship Between Health Literacy and Alcohol Consumption Patterns in Tuscany, Patrizio Zanobini (Italy)





- 46. DM.57 Uptake and effectiveness of an Instagram intervention on AMR for undergraduate students, Nathaly Garzon-Orjuela (Ireland)
- 47. DM.58 The Effect of Parents Health Literacy Level on Attitudes Towards Childhood Vaccinations, Sümeyye Şimşek (Türkiye)
- 48. DM.60 Mental health literacy in Austria results of the first representative population survey, Robert Griebler (Austria)
- 49. DM.61 Impact of digital health literacy on public health: an umbrella review, Elisabetta Corvo (United Kingdom)
- 50. DM.62 Associations between maternal health literacy and prenatal micronutrient intake in Hungarian women, Anita Sisák (Hungary)
- 51. DM.64 Enhancing literacy among the elderly on sexually transmitted infections: an educational intervention, Daniela Lima (Portugal)
- 52. DM.65 Assessment of the level of health literacy in students with specific learning disorders, Caterina Liudmila Graziani (Italy)
- 53. DM.69 Association between family empowerment and health literacy among parents with preschool children, Natsuyo Yanagi (Japan)
- 54. DM.70 Health literacy and loneliness effects on frailty in the portuguese population aged 65 and over, Mariana Neto (Portugal)
- 55. DM.71 The Impact of Health Literacy on Diabetes Control, Dulce O (Portugal)
- 56. DM.72 The relationship between health literacy level and quality of life in bariatric surgery patients, Saygın Altıner (Türkiye)
- 57. DM.73 Vaccination health literacy: cultural validation and pilot testing of the HLS19-VAC instrument, Jelena Branković (Serbia)
- 58. DM.75 The use of digital technologies to promote sexual health in young adults: a narrative review, Aliete Cunha-Oliveira (Portugal)