



A Comissão Científica do VI Congresso Internacional de Inovação em Saúde – VI INOVATEC, torna pública a todos os interessados a lista de trabalhos **ACEITOS** para apresentação no evento.

- **Data da apresentação:** 23/11/2025.
- **Horário:** 09:00 – 12:00.
- **Tempo de apresentação:** 5-8 minutos + 5 minutos de discussão.
- É de responsabilidade do apresentador verificar na tabela constante neste arquivo o local e o horário de apresentação. O horário informado neste arquivo é aproximado, ou seja, terminando uma apresentação, o avaliador poderá chamar o próximo. Por isso, é importante estar com antecedência no local.
- A premiação dos melhores trabalhos apresentados por categoria será anunciada ao final da programação do evento (dia 23/11) no palco INOVATEC (Auditório Planalto) e transmitida em tempo real pelo canal do YouTube da People&Science (<https://www.youtube.com/@people.science>).

E-POSTER

- **Local:** Ala Oeste do Centro de Convenções Ulysses Guimarães, entrada pelo portão central.
- O apresentador deverá estar em seu respectivo palco de apresentação com, no mínimo, 30 minutos de antecedência. No local, haverá um membro da equipe organizadora, identificado com uma camisa com a inscrição “STAFF”, que poderá auxiliá-lo(a) no que for necessário.
- **Instruções para o(a) apresentador(a):**
 - ✓ Enviar o arquivo de poster em formato JPEG (.jpg) para o e-mail inovatec.saudedf@gmail.com e em assunto escrever “POSTER – NOME DO APRESENTADOR”. Quem tem mais de um poster pode enviar no mesmo email.
 - ✓ O arquivo deverá estar renomeado com o nome do apresentador.
 - ✓ Prazo de envio do poster: até 16/11/2025.
 - ✓ Conforme item 1 da seção IV do regulamento de submissão e apresentação de trabalhos do INOVATEC, as apresentações poderão ser realizadas em Português, Espanhol ou Inglês.
 - ✓ Conforme item 7 da seção IV do regulamento de submissão e apresentação de trabalhos do INOVATEC, as características do poster são:
 1. **Dimensão** 9:16 (formato .jpeg, resolução mínima recomendada: 1080 × 1920). Usar o *template* de poster disponibilizado no site (<https://inovatecdf.com.br/index.php/submissoes-de-trabalhos/>), pois já tem as dimensões corretas.



2. **Elementos obrigatórios:** título, autores, afiliações, introdução, metodologia, resultados, conclusão.
3. **Elementos opcionais:** agradecimentos e financiamento, referências bibliográficas.
4. Recomendamos fortemente o uso de pouco texto no banner, dê preferência a imagens, esquemas e/ou tabelas quando cabível.
5. Logomarcas das instituições envolvidas na pesquisa podem ser adicionadas no banner em local a definir pelos autores.

LOCAL	HORÁRIO PREVISTO	TÍTULO	APRESENTADOR
TV1	09:00	Formulation and characterization of annatto oil and curcumin nanoemulsions with wound healing and antimicrobial potential	Gabriella de Oliveira Silva
	09:15	Minimum Inhibitory Concentration of Curcumin and Annatto Oil Nanoemulsions on Staphylococcus aureus with and without Blue LED Irradiation	Gabriella de Oliveira Silva
	09:30	Citrate-coated cerium oxide nanorods: cytotoxicity, antioxidant, and anti-inflammatory activities in vitro	Danielly Stéfany Barbosa Dias de Castro
	09:45	Nanoparticles in Parkinson's treatment: The impact of nanoparticles carrying dopamine precursors across the blood-brain barrier.	Amanda Silva Nazário de Oliveira
	10:00	In vitro evaluation of topical follicular delivery of minoxidil and latanoprost co-entrapped in lipid nanocarriers	Camila Oliveira Cardoso
	10:15	Nanoemulsion-based dressing: FTIR spectroscopic characterization	Paulo Henrique de Oliveira
	10:30	Silver nanoparticles and their antimicrobial effect on multidrug-resistant bacteria (AgNPs)	Maria Heloísa Reis Marques
	10:45	Use of chitosan as a carrier for the release of nonsteroidal anti-inflammatory drugs (NSAIDs)	Maria Heloísa Reis Marques
	11:00	Blue Light-Enhanced Nanoformulations: Curcumin and Annatto Oil as Photodynamic Agents in Inflammation Modulation	Natalia L. Chaves
	11:15	Preclinical evaluation of a nanosystem toxicity in a new murine model of gestational breast cancer	Lohara Silva de Lima Barboza



	11:30	The Impact of Nanosensors in the Monitoring and Diagnosis of Cardiovascular Diseases	Lucas Emanuel da Silva Barbosa
	11:45	Chitosan Nanoparticles' Deposition into Viable Skin for Topical Drug Targeting	Giovanna Adrielle Franco Barcelos
TV2	09:00	In Vitro Comparative Study of the Viability and Adhesion of Wharton's Jelly Mesenchymal Stem Cells on Different Scaffolds	Daiany de Souza Dobuchak
	09:15	Three-dimensional printing of bone structures: evaluation of heat resistance in anatomical models for replacement in elderly victims of fractures	Fabricio Werner Brenneke Martins
	09:30	Evaluation of the Mechanical Resistance of 3D Printed Bone Structures for Fracture Treatment in the Elderly: a proposal for innovation and rehabilitation	Cassiana Marinho Melo
	09:45	Biochemical and hematological modulation by smart biomaterial-based therapies in diabetic wounds	Gildemar José Bezerra Crispim
	10:00	Innovative biomaterial-based therapies accelerate wound regeneration and modulate inflammation in diabetic mice	Gildemar José Bezerra Crispim
	10:15	Functional radioligand assays for investigating the interaction between NeuroVAL peptide and dopaminergic receptors: standardization and validation	Jéssica Weschenfelder Ferreira
	10:30	Preclinical evaluation of AuPLU/AlCIPc (gold-Pluronic associated with phthalocyanine) biodistribution in a novel murine model of gestational breast cancer	Lara Silva de Almeida
	10:45	Engineering of Microbial Expression Systems for the In Vitro Production of Anticancer Peptides	Giovana Alves Vasconcelos
TV3	09:00	DEVELOPMENT AND FUNCTIONALIZATION OF MAGNETIC NANOPARTICLES FOR EXTRACTION OF CIRCULATING DNA (cfDNA): PLATFORM FOR LIQUID BIOPSY	Daniel dos Santos Ramos
	09:15	Genetic editing with CRISPR in cellular models of hematological diseases	Heitor Alves Brito da Silva
	09:30	Genetic Influence of APOB XbaI Polymorphism on Eating Behavior and Hematological Profiles in Depressed Adults: A Pilot Clinical Insight	Antonio Avelino Ferreira Soares
	09:45	Beyond Mood: Clinical Implications of DRD3 Ser9Gly Polymorphism in Eating Behavior and Biochemical Markers	Bruna Rodrigues Gontijo



	10:00	PCSK9 E670G Polymorphism and Its Clinical Implications in Obese Elderly Patients Undergoing Bariatric Surgery	Dante Mafra Tourino Teixeira
	10:15	Association Between CYP2C19*2 Polymorphism and Clinical-Psychosocial Features in Patients with Major Depressive Disorder	Larissa S. S Bonasser
	10:30	Genetic Marker for Stroke: NOS3 -786 T/C Polymorphism Predicts Risk and Recovery Outcomes	Ligia Canongia de Abreu Cardoso Duarte
	10:45	CYP2C19*17 Variant and Thyroid Function: A Genetic Link Between Metabolism, Cancer, and Endocrine Disruption	Isabelle Giovanna Teixeira de Mendonça
	11:00	Comparative analysis of genomic DNA (gDNA) and complementary DNA (cDNA) for the identification of GATA1 variants by Sanger sequencing	Maria Clara Vasconcelos Berto
TV4	09:00	Development of a new molecular approach for detecting genetic variants predisposing to thiopurine toxicity in pediatric ALL.	Cecília Viana de Lima
	09:15	From Genes to Surgery: How NOS3 Intron 4 Shapes Obesity Risk and Metabolic Outcomes	Jessica batalha de Macedo
	09:30	Transcriptomic Analysis Reveals microRNA Therapeutic Candidates Targeting Chronic Airway Inflammation in Cystic Fibrosis	Miriam de Jesus Weber
	09:45	Tofersen: The Use of Antisense Oligonucleotide as a Therapeutic Approach to SOD1-Associated Amyotrophic Lateral Sclerosis	Isaac Dídimo Saboia Vieira Prado
	10:00	Phenotypic and Genotypic Antibiotic Resistance in Escherichia coli from Artisanal Minas Frescal Cheese in the Federal District, Brazil	Letícia Fernandes Silva Rodrigues
	10:15	PCSK9 and Thyroid Tumor Dynamics: Exploring the Metabolic-Oncogenic Interface in PTC Patients	Micaela de Almeida Soares
	10:30	Oncogenomics as a therapeutic approach in Anaplastic Thyroid Carcinoma (ATC): a literature review	Maria Gabriela Barbosa Rodrigues
TV5	09:00	HISTOCHEMICAL EVALUATION OF SKIN LESIONS FROM CUTANEOUS LEISHMANIASIS PATIENTS: COMPARISON OF PROCESSING WITH XYLENE OR COCONUT OIL	CLEIA ABRANTES DA SILVA



	09:15	POTENTIAL CYTOTOXIC EFFECT OF THE DRUG INTERACTION BETWEEN 5-FU AND CARCINOGENS: HISTOPATHOLOGICAL EVIDENCE IN AN IN VIVO MURINE MODEL	Pedro Paulo Rocha da Cunha Melo
	09:30	ANÁLISE HISTOLÓGICA DA PELE DE PITHECOPUS SPP. (ANURA) E CARACTERIZAÇÃO FUNCIONAL DA TRIPTOFILINA PAT-2 COMO PEPTÍDEO ANTIOXIDANTE.	Flávia Geordana Damasceno Araújo
	09:45	3D spheroid models for drug testing and histological processing with coconut oil: an experimental study of in vitro analysis	Vinícius Quirino Ferreira e Silva
	10:00	3D cell culture models for the study of new anti-inflammatory drugs: Toxicity and cell viability	Juliano Cintra Taveira Tupina Almeida
	10:15	Development and Characterization of an Ex Vivo Human Skin Model for Melanoma Studies	Maria Victoria Souto-Silva
	10:30	CAR-NK Cells: A Promising Emerging Approach in Cancer Immunotherapy.	Eduarda Silva Fabri
	10:45	Short-Chain Fatty Acids Induce Cell Death in Glioblastoma Cells via Distinct Mechanisms	Elizabete Cristina Iseke Bispo
	11:00	Biomarkers and Suicidal Ideation in Depression: A Pilot Study Combining Clinical and Laboratory Data	Gustavo Mortari Ferreira
	11:15	Testosterone and cervicovaginal health in transgender men: clinical repercussions and the role of the Brazilian Unified Health System (SUS)	João Victor Araújo Sabate
	11:30	Salivary Metabolomic Profile in Individuals with Different Stages of Renal Function: A Scoping Review	Letícia Delfino de Medeiros
	11:45	CONTINUOUS GLUCOSE MONITORING TECHNOLOGIES IN CHILDREN WITH TYPE 1 DIABETES: Efficacy and adherence over the past five years	Letícia Geloysse Louredo Moraes
TV6	09:00	Chagas disease in immunocompromised patients: implications for transplantation and the role of biomedical professionals in laboratory detection and monitoring	Maria Eduarda Bianco
	09:15	Temporal modulation of interferon α/γ by LDT409 in Trypanosoma cruzi-infected human adipocytes	Vitória França dos Santos Pessoa
	09:30	Critical Gaps in Stroke Care: A Call for Urgent Reform in Laboratory Protocols and Diagnostic Access in Brazil	Matheus Gomes de Castro



	09:45	ADIPOGENIC POTENTIAL OF HERBICIDES USED IN BRAZIL	Phellip de Carvalho
	10:00	NEW PHARMACOLOGICAL PERSPECTIVES IN THE TREATMENT OF FIBROMYALGIA: a review of therapeutic innovations.	Rayanna de Oliveira Silva
	10:15	APPLICATIONS OF SPECTROSCOPY IN VETERINARY CLINICAL ANALYSIS - LITERARY REVIEW.	Thiago Rodrigues Silva
	10:30	A DEEP BRAIN STIMULATION (DBS) FOR THE TREATMENT OF REFRACTORY DEPRESSION	Maria Fernanda Oliveira Melo
	10:45	DERMOSCOPIC AND CONFOCAL MICROSCOPIC TECHNOLOGIES ASSOCIATED WITH ONCOLOGICAL RESEARCH: innovation of management and clinical diagnosis	Raíssa Pimentel Naves
	11:00	LASER AND RADIOFREQUENCY: advances and applications in dermatological treatments	Letícia Gonçalves Franco
	11:15	The Impact of Incomplete Notification Forms on Leprosy Surveillance	Ludmylla E. S. C. Goncalves
	11:30	Use of oral contraceptives: nursing practice in Primary Health Care from a bioethical perspective	Brunna Lopes Neves
	11:45	The Impact of Vaping and Nicotine on the Cardiovascular System: A Literature Review	Larissa C. Guilhardi
TV7	09:00	Impact of Neuroparasitic Diseases on Neurological Development in Brazilian Children	Lavínia Hadassa Alves Torres
	09:15	IN VITRO HYGIENIC AND SANITARY CHECK OF MINIMALLY PROCESSED FRUITS AND THE INCIDENCE OF CASES IN BRAZIL	ISABELA MACEDO DE FREITAS
	09:30	Educational Practices in Hygiene and Sanitation as a Sustainable Strategy for the Prevention of Geohelminthiasis: a literature review	Priscila Sales da Costa
	09:45	Health Education as a Social Technology in Tackling Geohelminthiasis: Experience with School-Aged Children	Priscila Sales da Costa
	10:00	Nutritional Impacts of Soil-Transmitted Helminthiasis: Anemia and Growth Deficits in Children	Priscila Sales da Costa



	10:15	RELATIONSHIP BETWEEN LEPROSY AND EDUCATION IN UBS IN CUIABÁ AND VÁRZEA GRANDE-MT	Thiago Vinícius de Sousa Truppel
	10:30	A comparative descriptive field study on physical activities practice and adolescents' BMI	Thayná Mylena Ferreira de Oliveira
	10:45	Efficacy of Physical Exercise on Sleep Quality in Patients with Mild Cognitive Impairment: A Systematic Review	Raphael Lopes Olegário
	11:00	<i>Alterado</i>	
	11:15	Antimicrobial activity of Vaccinium spp. (blueberry) leaf extracts against Candida albicans, Pseudomonas aeruginosa and Staphylococcus aureus	Nathália Lorena Rocha Freire
	11:30	Evaluation of the Antimicrobial Activity of Kombucha Cellulose Discs Hydrated with Lactobacillus gasseri Supernatant	Carla Azevedo Bilac
	11:45	Antimicrobial potential and synergistic effect of oregano essential oil (Origanum vulgare L.)	Clara Aparecida Pires Rezende
TV8	09:00	In vitro antimicrobial activity of vetiver essential oil (Chrysopogon zizanioides)	Hayla Bianca Trajano Ruas
	09:15	Phenolic Content and Antioxidant Activity of Softgel Capsules Containing Liquid Propolis Extract from Different Brands	Yan Mateus Da Silva Ribeiro
	09:30	Antifungal and antioxidant activity of Guava (Psidium guajava), Peppermint (Mentha piperita), and Patchouli (Pogostemon cablin) essential oils	Júlia Ferreira do Carmo
	09:45	Cell-Free supernatants of Lactobacillus gasseri and Lactobacillus crispatus exhibit antimicrobial activity against resistant pathogens	Isabelle Rijo de Oliveira
	10:00	Antibacterial and antioxidant activity of Basil (Ocimum basilicum), Lemongrass (Elionurus muticus), and Pitanga (Eugenia uniflora) essential oils	Rebeca Dias dos Santos
	10:15	Determination of the antibacterial activity of eucalyptus, lavender, and citronella essential oils against Gram-negative microorganisms	Rebeca Dias dos Santos
	10:30	Cranberry in preventive medicine: a herbal approach to recurrent urinary tract infections	Hizza Karoline Beirão da Rocha



	10:45	Topical use of Pterodon pubescens extract (LDT-PPH) in the healing of neuropathic ulcer in leprosy: case report	Camila Nunes Menezes
	11:00	VALIDATION OF A CHROMATOGRAPHIC METHOD FOR SIMULTANEOUS QUANTIFICATION OF IMIQUIMOD AND TERBINAFINE IN SKIN	Mikaella Costa de Sousa
	11:15	Quality of commercial and manipulated food supplements containing ora-pro-nóbis by in vitro microbiological approach	Karolina Oliveira Gomes
	11:30	Kombucha with Clitoria ternatea: a functional beverage with high antioxidant potential.	Marta Oliveira de Araújo
TV9	09:00	Mobile App Improves Adherence to Antihypertensive Treatment in Elderly with Hypertension: A Randomized Clinical Trial	ALAYNE LARISSA MARTINS PEREIRA
	09:15	IMPACTS OF DIGITAL TECHNOLOGIES ON THE COGNITIVE PERFORMANCE OF OLDER ADULTS: a systematic literature review	Alicy Costa Cruvinel
	09:30	DEAF1-PDB: An online database of three-dimensional structures obtained by comparative modeling of DEAF1-related molecules.	Amanda Vitória Silva Santos
	09:45	Innovation in Assistive Technology: An Analysis of 3d-Printed Hand Prostheses	Ulisses Bezerra Viana Filho
	10:00	DIGITAL SKIN: How Technology is Redefining Dermatology	Julia de Sales Carvalho
	10:15	NEUROPLASTICITY INDUCED BY BRAIN-COMPUTER INTERFACE COMBINED WITH VIRTUAL REALITY (BCI-VR)	Maria Fernanda Campos Goulart
	10:30	Artificial Intelligence in Lung Cancer Screening: From Innovation to Clinical Impact	Carlos Daniel Martins Fernandes
	10:45	The Use of Artificial Intelligence in Risk Stratification of Acute Myocardial Infarction: Implications for Mortality	Carlos Daniel Martins Fernandes
	11:00	Assessing Lexical Diversity in Pharmaceutical Leaflets Using Type-Token Ratio for AI-Generated Inclusive Video Leaflets	Yuri Matelli Calazans Luz
	11:15	Applications of Artificial Intelligence in the Diagnosis of Acute Promyelocytic Leukemia: A Bibliographic Review	Ângela Viana Ribeiro



	11:30	Artificial Intelligence as a Tool in Combating Antimicrobial Resistance: Challenges and Perspectives	Nathália Rodrigues Souza Carneiro
TV10	09:00	Sample Integrity in Respiratory Virus Surveillance: A Study on Volume Loss in Collection Kits at a Public Health Laboratory	Farah Camila Murtadha
	09:15	Epidemiological Profile of Hepatitis A Outbreaks in the Southeast Region (2020–2023)	Eduarda Silva Fabri
	09:30	Epidemiological trends of Melanoma in Brazil (2013–2023): analysis of the Brazilian DATASUS database	Maria Gabriela Barbosa Rodrigues
	09:45	Monkeypox from Diagnosis to Treatment: Epidemiological Analysis of Monkeypox in Southern Brazil Using Public SINAN Data (2022–2025)	Sumara de Freitas
	10:00	Epidemiological Profile of Patients with Malignant Neoplasia of the Glans Penis in the Federal District and Goiás (2019–2025)	Isadora Marcanth França
	10:15	Severe dengue mortality among elderly individuals in Brazil from 1996 to 2023: an ecological time series study	Rosana da Cruz Benito
	10:30	LEISHMANIASIS AND ECONOMIC INVISIBILITY: EPIDEMIOLOGY OF A NEGLECTED DISEASE AND THE LIMITS OF MARKET LOGIC IN BRAZILIAN HEALTHCARE.	Maria da Glória da Silva
	10:45	Analysis of Varicella Vaccination Coverage in the Central-West Region of Brazil, 2023–2025	Júlia Mariana Cavalcante Soares
	11:00	Subclinical leprosy detection in patients undergoing immunosuppressive and immunobiological therapy in the Federal District	Jéssica Luana Sousa da Costa
TV11	09:00	Synergistic Effects of Low-level UV and Hydrogen Peroxide in Reducing Airborne Influenza A (H1N1)	Arlo Bowe
	09:15	Resistência Antimicrobiana: Evidências sobre o Impacto do Uso Inadequado de Antibióticos	Anaclara Amaral e Silva
	09:30	Social Challenges in the Diagnosis and Control of HIV: a Review	Anna Cecília Souza Santos Pinheiro
	09:45	Ecological study of time series of dengue fever records in elderly individuals in Brazil: 2014-2024	Lincoln Agudo Oliveira Benito
	10:00	Impacts of the COVID-19 pandemic on childhood vaccination coverage in Brazil: a Literature Review	Maria Eduarda Lemes Reis

	10:15	Beyond Emergency: Intersectoral Strategies for Sustainable Dengue Control in the Federal District of Brazil	Matheus Henrique de Lima Pereira
	10:30	Panorama of Psychological Care in a CER III: sociodemographic and clinical profile	Rogério Ferreira Bessa
	10:45	A Relevância do Profissional Biomédico no Programa Nacional de Imunizações	Luanna Rodrigues Araujo
	11:00	Social Inequalities in the Incidence of Arboviral Diseases	Sofia Alves Chagas



COMUNICAÇÃO ORAL PRESENCIAL

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 - ✓ Enviar o arquivo de slides em formato ppt ou pdf para o e-mail inovatec.saudedf@gmail.com e em assunto escrever “SLIDES - NOME DO APRESENTADOR”. Quem tem mais de um trabalho pode enviar no mesmo email.
 - ✓ O arquivo deverá estar renomeado com o nome do apresentador.
 - ✓ Prazo de envio do arquivo: até 16/11/2025.
 - ✓ Para fins de segurança, solicitamos que o apresentador também porte em mãos um pendrive com a apresentação para caso ocorra imprevistos com o download dos slides do e-mail.
 - ✓ Conforme item 1 da seção IV do regulamento de submissão e apresentação de trabalhos do INOVATEC, as apresentações poderão ser realizadas em Português, Espanhol ou Inglês.
 - ✓ Conforme item 8 da seção IV do regulamento de submissão e apresentação de trabalhos do INOVATEC, as características dos slides de apresentação oral (presencial ou remota) são:
 1. **Dimensões** 16:9 (formato WideScreen paisagem no PowerPoint). Não há um template de slides de apresentação para este evento, sendo livre para os autores.
 2. **Elementos obrigatórios:** título, autores, afiliações, introdução, metodologia, resultados, conclusão.
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LOCAL	HORÁRIO PREVISTO	TÍTULO	APRESENTADOR
1. PALCO INOVATEC (Auditório Planalto)	09:00	PKMYT1 Expression Predicts Genomic Instability and Poor Survival in Chronic Lymphocytic Leukemia	Elizabete Cristina Iseke Bispo
	09:15	EGFRvIII-Targeted CAR-T Cell Therapy: Advancing Treatment Strategies for Glioblastoma	Ana Carolina Fernandes Leite



	09:30	<i>Alterado</i>	
	09:45	Optimization of the chimeric peptide Chim4 for cell selectivity and proteolysis stability	João Bueno Nunes
	10:00	MODULATION OF THE ANTIOXIDANT PATHWAY BY BIOACTIVE PEPTIDES: IMPACT ON POST-THAW SPERM VIABILITY AND MOTILITY	Ana Gabriela Portela Meneses
	10:15		
	10:30	Characterization of mesenchymal stem cells for use in advanced therapies	Daiany de Souza Dobuchak
	10:45	Annatto-Based nanoemulsions as promising agents for wound healing	Jhenyfer Benício dos Santos
	11:00	Light-Driven Therapies: Antioxidant and photodynamic potential of nanoemulsions	Jhenyfer Benício dos Santos
	11:15	Effects of Cannabidiol (CBD) on the Treatment of Anxiety and Depression in Adults	Heitor Caetano de Souza
	11:30	The therapeutic potential of snake venom toxins for the treatment of central nervous system tumors: a review	Luigi Gallo
	11:45	EFFECTS OF METHYLPHENIDATE USE AMONG UNDIAGNOSED COLLEGE STUDENTS WITH ADHD: AN INTEGRATIVE LITERATURE REVIEW	Janaina do Couto Mascarenhas
2. PALCO HEALTH TECH 4.0	09:00	Proposal for a Multidimensional Digital Health Instrument for Screening Neurodevelopmental Health Conditions in Children and Adolescents	ANA CARLA COSTA ROCHA
	09:15	Excessive Screen Time and Anxiety: A Systematic Review Based on the PRISMA Methodology	CLARIANE RAMOS LOBO
	09:30	Late and Incorrect Diagnosis of Neurodevelopmental Disorders: A Systematic Review	CLARIANE RAMOS LOBO
	09:45	Prions as a Neglected Infectious Agent: A Review on Atypical Transmission Routes, Environmental Resilience, and Epidemiological Implications for Global Health	Caio Campestrini de Carvalho
	10:00	INNOVATION IN ANXIETY MANAGEMENT: an integration of genetic, physiological, and behavioral factors	Helen Danyane Soares Caetano de Souza



	10:15	A Systematic Review of the Importance of Psychological Support for the Families of Cancer Patients in Palliative Care	João Carlos Dornelas Brito
	10:30	Systematic Review of the Mental Health of Healthcare Students	João Carlos Dornelas Brito
	10:45	Review of Agent Based Models in Arboviruses	João Pedro de Assis Patricio Borges
	11:00	DIAGNOSTIC INNOVATION VS. SUSTAINABLE DISPOSAL: THE WASTE DILEMMA IN RT-qPCR TESTING AND ITS ECOLOGICAL AND FINANCIAL COSTS TO PUBLIC HEALTH	Luan Augusto Azevedo Santos
	11:15	Non-Invasive Technologies for Anemia Screening in Remote Settings: A Literature Review	Mailane Alves Barreto
	11:30	Epidemiological analysis of Monkeypox in Northeastern Brazil: sex, race, age and STIs with SINAN data (2022–2025).	Marilia Elias de Almeida
	11:45	When the Machine Speaks: A Literature Review on the Reinforcement of Suicidal and Delusional Behaviors by AIs	Michele Santana de Menezes
3. PALCO SMART HEALTH	09:00	Title Printed Educational Material to Promote Medication Adherence in Elderly with Hypertension	Giovana Martins
	09:15	Analysis of the structural stability of a 3D-printed synthetic femur subjected to phosphate buffer solution: proposed treatment for elderly people	Lincoln Agudo Oliveira Benito
	09:30	Proposal of a Medical Technology for Treating Pressure Injuries: RAPHA® Equipment	SAMYLA DE SOUZA MELO
	09:45	LEFT VENTRICULAR ASSIST DEVICES (LVAD): Technological Advances and the Future of Mechanical Circulatory Support in Advanced Heart Failure	Victor Isaac Maciel
	10:00	Visual Evoked Potentials in the Detection and Monitoring of Optic Neuritis in Multiple Sclerosis	Enzo Kauan Mendes Rodrigues
	10:15	Virtual Reality in Medical Education: A Potential Revolution in Enhancing Clinical and Soft Skills.	Gabriela Silveira Braga Alves
	10:30	Diet your way the AI revolution in creating unique eating plans	Kauan Gabriel Amaral



	10:45	Prion Diseases and the Brain : Mapping of Region-Specific Neurodegeneration in Transmissible Spongiform Encephalopathies	Caio Campestrini de Carvalho
	11:00	When cough hides a rare diagnosis: Inflammatory Myofibroblastic Tumor in pediatric patient.	João Pedro Soares Aguiar
	11:15	INNOVATION IN FORENSIC MEDICAL INVESTIGATION – A literature review	Priscila Lemos
	11:30	MYOPIA IN THE DIGITAL ERA: analysis of the impact of exposure to screens on the vision of children aged 6 to 12 years	Letícia Geloysse Louredo Morais
	11:45	THERAPEUTIC APPROACH TO MOLAR-INCISOR HYPOMINERALIZATION WITH AID OF DIGITAL DENTISTRY: CLINICAL CASE REPORT	Isabella Maria Vilar Ferreira
4. PALCO INFOCARE	09:00	Electroencephalographic Findings as Treatment Markers in Children with Subdural Effusion by Meningitis by Haemophilus influenzae	Matheus Soares Oliveira
	09:15	Pathophysiological mechanisms of EEG alterations in children with subdural effusion due to meningitis	Matheus Soares Oliveira
	09:30	Correlation between Mu Rhythm on Electroencephalogram and Visual Behaviors in Children with ASD	PEDRO HENRIQUE FREITAS PINTO
	09:45	Clinical Applicability of Physical Exercise in Alzheimer's Disease and Mild Cognitive Impairment: A Secondary Analysis of Systematic Reviews	Raphael Lopes Olegário
	10:00	From Dissection to Neuromodulation: Anatomical-Clinical Brachial Plexus Framework for Pain Management in Plexopathies	Daniel Assunção Aires Moreira
	10:15	Indicators of Anxiety and Depression among Health Science Students at a Public University in the Federal District	Andrey Hudson Interaminense Mendes de Araújo
	10:30	Anatomical and Clinical Integration in the Diagnosis of Piriformis Syndrome: A Systematic Review and Cadaveric Findings	Samuel Coutinho da Silva
	10:45	Neural Entrainment and Neuroplasticity: The Role of Music in Cognitive and Emotional Modulation and Innovative Therapeutic Applications	Samuel Coutinho da Silva

	11:00	Rehabilitation of Traumatic Brain Injury Cases in the Sports Context: Impacts of Multidisciplinary Therapy on Athletes' Recovery	Eduarda Rodrigues Martins
	11:15	Traumatic Brain Injury and Sports: The Importance of Prevention and Diagnosis	Mariana Yoshitake Rodrigues
	11:30	Evaluation of traumatic brain injury in sports	Igor Gabriel Mendes Quirido
	11:45	EMDR: A Therapeutic Approach to Reframe Traumatic Memories	Juliano Cintra Taveira Tupina Almeida



COMUNICAÇÃO ORAL REMOTA (ONLINE SÍNCRONA)

- **Local:** Zoom.

ACESSE O LINK DO ZOOM

<https://us02web.zoom.us/j/83865111995?pwd=ruUFarjZD9Lihs1rTAacpOE4naqhVt.1>

Senha de acesso: 6INOVATEC



CLIQUE PARA ENTRAR NA SUA SALA (conforme divisão constante na tabela à frente)



AGUARDE A CHAMADA DO AVALIADOR
COMPARTILHE SEUS SLIDES NA TELA.
PRONTINHO!

- O apresentador deverá estar em sua respectiva sala de apresentação com, no mínimo, 30 minutos de antecedência. No zoom haverá um membro da equipe organizadora que poderá auxiliá-lo(a) no que for necessário.
- O participante deverá ligar a câmera e microfone no momento da apresentação.
- O participante deverá manter seu microfone desligado quando ouvinte das demais apresentações.
- Busque um local com boa conexão de internet para o dia das apresentações.
- Conforme item 1 da seção IV do regulamento de submissão e apresentação de trabalhos do INOVATEC, as apresentações poderão ser realizadas em Português, Espanhol ou Inglês.
- Conforme item 8 da seção IV do regulamento de submissão e apresentação de trabalhos do INOVATEC, as características dos slides de apresentação oral (presencial ou remota) são:
 5. **Dimensões** 16:9 (formato WideScreen paisagem no PowerPoint). Não há um template de slides de apresentação para este evento, sendo livre para os autores.
 6. **Elementos obrigatórios:** título, autores, afiliações, introdução, metodologia, resultados, conclusão.
 7. **Elementos opcionais:** agradecimentos e financiamento, referências bibliográficas.
 8. Recomendamos fortemente o uso de pouco texto nos slides, dê preferência a imagens e/ou tabelas quando cabível.



LOCAL	HORÁRIO PREVISTO	TÍTULO	APRESENTADOR
ZOOM - SALA 1	09:00	Genetic Improvement of Solanum tuberosum for Sustainable Space Agriculture: A Review	Débora Neves dos Anjos
	09:15	Microalgal Biotechnology Driving Sustainable Bioeconomy: Food, AgriHealth, Bioremediation, and On-Site Biofertilizer Integration	Cancelarich Lorena
	09:30	Computational Screening of Membrane Protein Epitopes for Vaccine Development against Trypanosoma brucei	Mariana Fochesato
	09:45	Quantification of flavonoids and Computational Evaluation of Major Compounds of Chrysobalanus icaco L. against Trypanosoma cruzi	Mariana Fochesato
	10:00	Trivalent peptide design for bevacizumab salt-induced affinity precipitation	Joaquin A. Eloy
	10:15	Two complementary methods for the measurement of immunogenic lipopeptides critical micelle concentration	Jésica Ayelén Rodríguez
	10:30	Antibacterial activity of polymeric nanoparticles with ceftazidime against ESBL-producing Klebsiella pneumoniae	Livia Santos Menezes
	10:45	Literature Review: Nanotechnology as a therapeutic tool in the treatment of oncological diseases	Mateus Nogueira Batista
	11:00	Compounds from Eremanthus erythropappus: an innovative natural-product approach against Schistosoma mansoni with in vitro and in vivo evaluation	Monique Cunha Amaro
	11:15	Cubebin from Drimys andina: innovative candidate for antiparasitic therapies against Angiostrongylus cantonensis assessed in vitro	Thainá Rocha Teixeira
	11:30	Disk-diffusion of Citrus aurantium dulcis, Rosmarinus officinalis, and Melaleuca alternifolia essential oils against bacteria and yeasts	Anita Monteiro Meireles
	11:45	Anthelmintic effect of piplartine isolated from Piper truncatum on the zoonotic nematode Angiostrongylus cantonensis	Lucas Fukui Silva
ZOOM - SALA 2	09:00	Induction of seizures from DREADDs in rodents	Giovanna Fernandes de Oliveira

	09:15	Effect of Surface Treatments and Bioactive Glass Deposition on the Microhardness of Titanium Alloys	Jailson Junior Rodrigues Oliveira
	09:30	TRIPLE-NEGATIVE BREAST CANCER AND TARGETED THERAPY: Impact of Genomic Profile-Guided PARP Inhibitors	Rafaela Teles Cruvinel
	09:45	MOBILE TECHNOLOGY APPLIED TO ONCOLOGIC CARE: Strategies for Symptom monitoring and Enhancement of Treatment Adherence.	Isabela de Medeiros Pereira
	10:00	THE DEVELOPMENT OF TECHNOLOGICAL SUPPORT FOR MULTIPROFESSIONAL REHABILITATION CARE IN THE SUS	Miguel Formigosa Siqueira Ferreira
	10:15	Impacts of Emerging Technologies on Hospital Buildings in Brazil	João Paulo Lucchetta Pompermaier
	10:30	The interpretation of the therapeutic bond in therapy with artificial intelligence: a qualitative study	Karina Ferreira Vieira da Silva
	10:45	Trends in delivery types and maternal profiles in the Public Health System of the Federal District, Brazil (2015-2024)	RENATA DE SOUZA FREITAS
	11:00	Serum levels of IL-10 and IL-1B in elderly individuals: Associations with clinical and demographic factors	Renata de Souza Freitas
	11:15	Antiparasitic evaluation of niclosamide derivatives as potential therapeutic candidates against Schistosoma mansoni	Rayssa Araujo Cajas
	11:30	SLEEP DEPRIVATION AND ITS CONSEQUENCES ON NEUROPSYCHOMOTOR DEVELOPMENT IN CHILDREN	Maria Eduarda Lourenço Rosa