

PHARMA COGNIZANCE

JULY - DECEMBER
VOL - 10, 2023



70 YEARS OF GRACE

Amma's 70th (Saptati) Birthday Celebrations took place on 3rd October 2023 at the Amrita Vishwa Vidyapeetham Campus in Amritapuri, Kerala, India. Amma has dedicated her life to spreading a message of peace, tolerance, and compassion. Accessible to one and all, she has embraced more than 40 million people worldwide, and inspired a global volunteer-based humanitarian movement to help alleviate the burden of the poor and suffering. In her role as the Chancellor of Amrita Vishwa Vidyapeetham, Amma has adopted a unique blend of multidisciplinary and compassion driven pathways that focus on research to find solutions for the world's most pressing issues.

Civil 20 Summit concludes with policy recommendations that face global challenges

As Chair of Civil 20 India 2023, Amma officially handed over the leadership of C20 to Brazil after a successful conclusion of its three-day Summit. One thousand ninety attendees from 140 countries were present at the event in Jaipur, Rajasthan, including civil society organisations from around the globe, distinguished experts with renowned institutions, and G20 India officials.

The C20 Summit witnessed the presentation of policy recommendations that contain a vision for volunteer actions based on compassion as a driving force. The policies developed by C20's 16 working groups address crucial challenges, including health and wellbeing, women's empowerment, community resilience in the face of disaster, access to education, water management, representing the voices of people with disabilities, and the positive and negative implications of technology as it rapidly advances.

World Leader for Peace and Security Award 2023

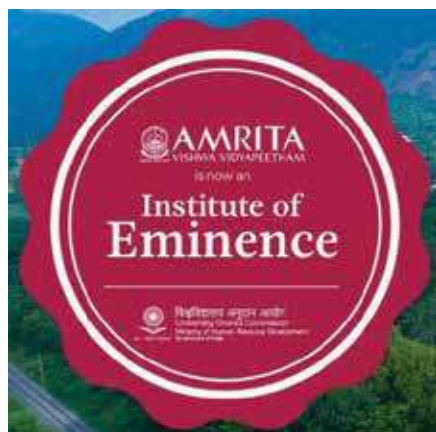
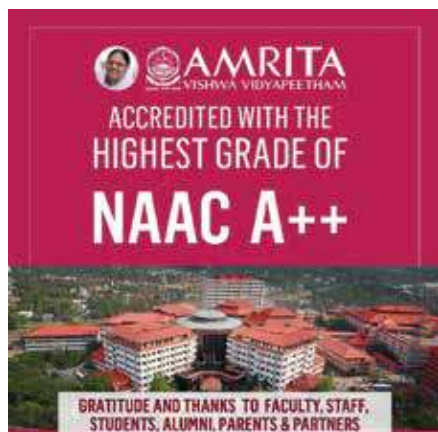
awarded to
Sri Mata Amritanandamayi Devi (Amma)
in recognition of her remarkable contributions to global peace, spirituality, and compassion



Civil 20 India Summit 2023

29th-31st July, 2023 | Jaipur, Rajasthan





IN THIS ISSUE JULY - DECEMBER 2023

- Student achievements
- A Few Recent Placements
- Alumni meet
- IPA-SF Amrita- student chapter activities
- New faculty
- Programs by departments
- Publications
- Academic events
- Extra-curricular activities

STUDENT ACHIEVEMENTS

Mr. Sachin G Nair, 5th year Pharm D student of Amrita School of Pharmacy, Kochi is elected as Chairperson of Liaisons, Indian Pharmaceutical Association Students' Forum, National Executive Council 2024. It is recognition to the IPASF of Kerala state. Mr. Sachin is student Life member IPA and is the Coordinator of IPASF Kerala state branch.



Ms. Sivagami, Pharm.D Intern got first prize in poster presentation at the 10th Annual GCC Pharmacy Congress, Dubai on 28th October 2023.



NATIONAL PHARMACY WEEK CELEBRATIONS 2023

State Level Competitions of the Indian Pharmaceutical Association

Video making of Role play on patient safety-

First prize - Ms Priyanka Nair & Ms Gopika Chandran.

Video making of Pharma song

Second prize - Ms. Feba George

Central Zone Competitions at St. James College of Pharmacy, Chalakudy

Quiz

2nd Prize - Rajalakshmi S & Mohammed Riyas M (4th Pharm.D) Rs. 2000

3rd Prize - Indulekha D & Laiqa Salim (B.Pharm & Pharmd 2nd year) Rs. 1000

Elocution

2nd Prize - Venessa Maria Martin (4th Pharm.D) Rs. 2000

Poster

2nd Prize - S Adithya, Gayathri Ramavarma (1st B.Pharm) Rs. 2000

E Poster Competitions at Nirmala College of Pharmacy Muvattupuzha.

Pharmaceutics

First Prize : Ayushi Nair, Ajay S.A

Second Prize : Hafsa P V

Pharmacology

First Prize : Sreeram Sathyan

Pharmacy Practice

First Prize : Sivakami Premjith

Pharmaceutical Chemistry

First Prize : Jayalakshmi J, Feba Benny



Ms Anjali K I of Pharmaceutics won third prize for Best poster award in the International Conference on chitosan and 10th Indian chitin chitosan symposium at National Institute of Pharmaceutical Education & Research, Kolkata on December 09th 2023.

Inter Amrita Champions - Table Tennis

Udaay Adithiyaa V.M of Pharm.D Second year got selected for the Amrita Vishwa Vidyapeetham University Table Tennis Team



Ms. Anjaly Venugopal, Pharm.D Intern won First prize for E- poster presentation held at St.Joseph's College of Pharmacy, Cherthala on October 11th 2023.



Ms. Devendu Rajesh, Pharm.D
Intern won First prize for oral paper presentation at Amrita Psychiatry Annual CME, Cochin on October 08th 2023



Ms. Namitha Chandran of Pharmaceutical Chemistry won second position for oral presentation held at International conference on "Integration of Innovation, Research and Pharmaceutical Education" at K.T.N College of Pharmacy, Palakkad on 22nd December 2023.

ENVIRONMENT DAY

Amrita Nature Club and IPA-SF Amrita Student Chapter on July 18th, 2023

First Prize - Adheena prasannan and Adheebafairoose (4th year B. Pharm)

Second Prize - Avlin Thomas and Vijayaselvi P (3rd year B. Pharm.)

A FEW RECENT PLACEMENTS

(B. Pharm)

**Retail Pharmacist
Apollo Pharmacy**

Ms. Arathy Reghunath
Ms. Athira Krishnan R
Ms. Athira Reghunath
Ms. Fiza Fairouz T M
Ms. Induja P S
Ms. Malavika M Pillai
Ms. Sarika Surendran
Ms. Sreelakshmi B

(M.Pharm)

Ms. Aishwarya Ashokan Kala
Technical Analyst
GlaxosmithKline

Ms. Janani S
Drug Safety Associate
Navitas Life Sciences

(Pharm.D)

Clinical Pharmacist - Amrita hospital

Dr. Nithya N Kumar
Dr. Vrinda Babu

Clinical Pharmacist - Apollo Hospital

Dr. Midhun S
Dr. Anjana C



ALUMNI MEET

AMRITASMRITI 2023-the Pharma Alumni Meet was conducted on October 28, 2023 at Amrita School of Pharmacy Seminar Hall in hybrid mode. The meet aimed to provide a platform for alumni to reconnect with each other, network, and engage in fun-filled activities while challenging themselves and cheering their peers. Alumni from various batches of B.Pharm, Pharm D, M.Pharm and PhD attended.



IPA-SF AMRITA STUDENT CHAPTER ACTIVITIES

September 2023, the IPA-SF chapter at Amrita School of Pharmacy organized a successful three-day blood donation drive, coinciding with Jagadguru Mata Amritanandamayi Devi's birthday. Approximately 300 students and staff members volunteered at the AIMS blood bank in Kochi, showcasing the altruistic spirit of the community. The collaboration between IPA-SF Amrita Chapter and the blood bank, along with seamless coordination, ensured a smooth process.



The National Pharmacy Week at Amrita School of Pharmacy featured various competitions and informative sessions, culminating in a ceremony on November 23, 2023. Esteemed guests, including Sri EA Subramanian and Sri Geo Jose, graced the occasion. The event included insights into the pharma industry, NPW messages, and skits on patient safety and drug abuse.

In December 2023, the Vaccination Training Program at Bangalore Baptist Hospital, organized by IPA and FIP, saw active participation from Sachin G Nair, a PharmD 5th-year student, and Dr. Uday Kumar, an assistant professor. This program, guided by experts Dr. Carl and Dr. Jane, marked a crucial step in empowering pharmacists for their role in public health through vaccination services.



NEW FACULTY



Dr. M K Unnikrishnan

Dr. M K Unnikrishnan joined Amrita School of Pharmacy as an adjunct faculty in August 2023, bringing a distinguished background from his tenure at NGSM Institute of Pharmaceutical Sciences, Nitte University, and Manipal University. Holding a BPharm from BITS, Pilani, and a PhD from Mangalore University, his expertise spans Pharmacotherapeutics, Pharmacology, and Drug Discovery. He has mentored over 13 PhD students, authored more than 150 peer-reviewed articles, and secured four patents. His scholarly contributions are recognized globally, with a Scopus H Index of 30, Google Scholar H Index of 41, and over 3138 citations, reflecting his impactful research across Drug Discovery, Public Health, and more. Unnikrishnan, a recipient of awards like the Cold Spring Harbor Laboratory Fellowship, has made notable strides in addressing socio-political healthcare challenges through his work.



Dr. Lakshmi Menon

Dr. Lakshmi Menon joined the Department of Pharmacy Practice at Amrita School of Pharmacy as a Lecturer. She holds a B. Pharm and a PharmD (PB) from the College of Pharmacy at the Sri Ramakrishna Institute of Paramedical Sciences, Coimbatore. Dr. Menon has previously served as an Assistant Professor at the College of Pharmacy, Sri Ramakrishna Institute of Paramedical Sciences, Coimbatore, and as a Lecturer at the Pushpagiri College of Pharmacy, Thiruvalla. Her research projects include a comparative study on the assessment of drug-drug interactions at a private corporate tertiary care teaching hospital and the preparation and evaluation of Rosiglitazone tablets. Dr. Menon's primary areas of interest lie in pharmacovigilance and patient counseling.



Dr. Prashant Chandra

Dr. Prashant Chandra graduated from the Tamil Nadu Dr. MGR Medical University with a B.Pharm in 2007 and a PharmD (PB) in 2013. He also holds an MS in Consciousness Studies from the Bhaktivedanta Institute, a BITS-Pilani affiliate, obtained in 2010. With over five years in teaching and research, he received his PhD from the Manipal Academy of Higher Education in 2023, focusing on the cost implications of antimicrobial resistance through data analytics.

Dr. Chandra specializes in machine learning for prediction models and infectious diseases. His contributions include several Scopus-indexed publications and awards for best oral presentations during his PhD.



Dr. Akhil Arun

Dr. Akhil Arun joined Amrita School of Pharmacy as a Lecturer in August 2023. A Gold Medalist in PharmD from Rajiv Gandhi University of Health Sciences, Bangalore, he also holds B.Pharm and MBA in Hospital Administration and Healthcare Management with distinction from Dr. DY Patil Vidyapeeth, Pune. Currently, he is pursuing Global Clinical Scholar Research Training at Harvard Medical School, focusing on areas like Pharmacogenetics, Pharmacogenomics, and Psychiatric Pharmacotherapy. Dr. Arun has gained recognition for his capstone project on Psychiatric Pharmacogenetics at Harvard and has five international publications to his name. He was also a Top-10 Presenter at APTICON 2022 and hosts the "RxPill" podcast on Spotify. Additionally, he is an active member of the Clinical Pharmacogenetics Implementation Consortium (CPIC), the Pharmacogenomics Global Research Network (PGRN), and Cochrane.



Mr. Ajmal Nassar

Mr. Ajmal Nassar joined as a faculty member after submitting his Ph.D. thesis to Manipal College of Pharmaceutical Sciences in Karnataka. Between 2019 and 2023, he finished his thesis work while receiving a CSIR-NET scholarship. To date, he has published five articles in reputable journals, and three more research papers are currently under review. Neurodevelopment and neurodegeneration are his main research interests. His B.Pharm degree is from the Government Medical College, Kottayam, and he holds an MS.Pharm in Pharmacology and Toxicology from NIPER Mohali.

PROGRAMS BY DEPARTMENTS

Department of Pharmaceutics

GN Ramachandran
Memorial Lecture



GN Ramachandran was an eminent scientist and visionary in the field of pharmaceutical sciences, whose contributions to the world of academia and research continue to inspire budding pharmacists and researchers across the globe. This memorial lecture has been established to celebrate his enduring legacy and to bring together leaders and experts from the field of pharmaceutical sciences to share their insights, knowledge, and experiences.

Department of Pharmaceutical Chemistry

Workshop on "Computer-aided Drug Designing

The Department of Pharmaceutical Chemistry, Amrita School of Pharmacy in association with Schrodinger organized a Virtual workshop on "Computer-aided Drug Designing" on 21, 22 & 23 September 2023.





Participants received practical online training sessions with guidance, covering various topics over the course of three days. On day 1, sessions on organic molecule sketching, protein selection, and data management functions of the Maestro GUI were conducted. The goal was to identify hit molecules against therapeutic targets through preparation and screening. Day 2 concentrated on the application of Ligand-based drug discovery for Artificial intelligence drug discovery, utilizing cheminformatics, Pharmacophore, and 3D QSAR. Finally, the last day was dedicated to exploring the molecular dynamics of the protein-ligand complex. A brief review of the background theory was provided during the workshop at the end of sessions on all days. On Day 3, at 4 p.m. Valedictory function was conducted

Department of Pharmacy Practice

Orientation for Pharm.D Interns 2023 - 24

The week-long orientation for Pharm.D interns at Amrita School of Pharmacy, started with an inaugural ceremony and anugraha bhoshan by Br. Achalamrita Chaithanya. Throughout the event, esteemed speakers shared their expertise. Topics ranged from patient care guidelines by Dr. Uday Kumar R to immunotherapy in autoimmune disorders by Dr. Gopikrishnan U. Dr. Sabarish. B delved into basic life supports, while Dr. Rajesh discussed kidney transplantation and Dr. Vivek Nambiar covered stroke prevention. The event also touched on cytogenetics by Dr. Vidya Jha and hematological malignancies management by Dr. Rema G. Heart failure therapies were highlighted by Dr. Hisham Ahmed, and pediatric patient approaches were shared by Dr. Praveena N B. Wrapping up with insights on idiopathic pulmonary fibrosis by Dr. Asmita Mehta, the event aimed to equip interns with a holistic view of pharmaceutical practices and patient care.

National Pharmacy Week 2023

The department of pharmacy practice Amrita School of Pharmacy hosted an event on 22nd November, 2023, at the Atrium, Block-A, with the theme "Join Pharmacist to Ensure Patient Safety." The schedule included a prayer, followed by a welcome address by Dr. Lakshmi Menon, and Dr. Beena KV, Additional Medical Superintendent at AIMS, Kochi, presented the keynote address. The program also featured an introduction and skit by 4th Pharm D students, emphasizing the theme. Additionally, there was a poster presentation in the Atrium by PharmD students and interns, highlighting National Pharmacy Week 2023. The event provided a blend of informative addresses, engaging performances, and insightful presentations, all centered around the pivotal role of pharmacists in ensuring patient safety.





"Education for livelihood alone will never make our life full and complete"
— Amma

AMRITA
VISHWA VIDYAPEETHAM

School of Pharmacy

ORIENTATION FOR PHARM.D INTERNS 2023-24

FROM 26-07-2023 TO 31-07-2023

VENUE: DEPARTMENT OF MEDICAL EDUCATION
5TH FLOOR, NALANDA BLOCK, AIMS, KOCHI

DAY 1: 26-07-2023
09.00 - 09.15 am : Anugraha Bhoshan
09.15 - 10.00 am : Anugraha Bhoshan

Br. Achalamrita Chaithanya
10.00 - 11.00 am : Presidential Address: **Dr. Sabitha M.** Principal, ASP
11.30 - 12.30 pm : **GUIDELINES ON PATIENT CARE ACTIVITIES OF PHARM.D INTERNS**
By : **Dr. Uday Kumar R** Assistant Professor, Pharmacy Practice
02.30 - 02.30 pm : **IMMUNOTHERAPY IN AUTOIMMUNE DISORDERS**
By : **Dr. Gopikrishnan U.MD, DM** Fellowship in immunologic disorders Clinical Assistant Professor, Neurology
03.00 - 04.00 pm : **BASIC LIFE SUPPORTS**
By : **Dr. Sabarish. B. MD** Clinical Assistant Professor, Emergency Medicine

DAY 2: 27-07-2023
09.00 - 10.30 am : **70 RISK FACTORS & COMPLICATIONS THEY FACE DURING CLINICAL PRACTICE**
By : **Dr. Akhilesh K. MD** Clinical Professor, Respiratory Medicine
11.30 - 12.30 pm : **KIDNEY TRANSPLANTATION**
By : **Dr. Rajesh MD, DM, DM, FRCP** Clinical Professor & Head, Nephrology
02.00 - 03.00 pm : **STROKE - PREVENTION AND MANAGEMENT**
By : **Dr. Vivek Nambiar MD, DM** Fellowship in Vascular Neurology and Stroke MD, Stroke Medicine & Clinical Associate Professor

DAY 3: 28-07-2023
10.00 - 11.30 am : **CYTOMETRICS - A WINDOW TO GENOMIC PATHOLOGY**
By : **Dr. Vidya Jha.MBBS, MD, MHA, PGDMLE** MDO, Cytogenetics & Associate Professor
03.00 - 04.30 pm : **MANAGEMENT OF HEMATOLOGICAL MALIGNANCIES IN DIFFERENT AGE GROUPS**
By : **Dr. Rema G. DM** Fellowship in Hemato Oncology Clinical Assistant Professor, Clinical Hematology & Stem Cell Transplantation

DAY 4: 29-07-2023
09.00 - 10.30 am : **GUIDELINE-DIRECTED MEDICAL THERAPY FOR HEART FAILURE**
By : **Dr. Hisham Ahmed MD, DM** Clinical Assistant Professor, Cardiology
11.00 - 12.30 pm : **DOSING AND OTHER APPROACHES IN TREATING PEDIATRIC PATIENTS**
By : **Dr. Praveena N B MD, DCH, DM, MD** Clinical Assistant Professor, Paediatrics

DAY 5: 31-07-2023
02.00 - 04.00 pm : **IDIOPATHIC PULMONARY FIBROSIS**
By : **Dr. Asmita Mehta.MBBS, MD** Professor & MDO, Respiratory Medicine

PUBLICATIONS



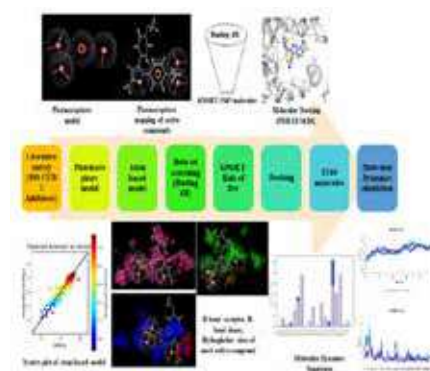
Subin Mary Zachariah



Bijo Mathew



Leena.K. Pappachen



A structure-based approach to explore novel COX-2 inhibitors using pharmacophore modelling, 3D-QSAR analysis, virtual screening and dynamics simulation study, Journal of Molecular Structure, 2023

Using a four-point pharmacophore hypothesis, an ideal pharmacophore and atom-based 3D QSAR model was developed for effective lead drug discovery, which could aid future in-silico research and the creation of preferential COX-2 inhibitors.



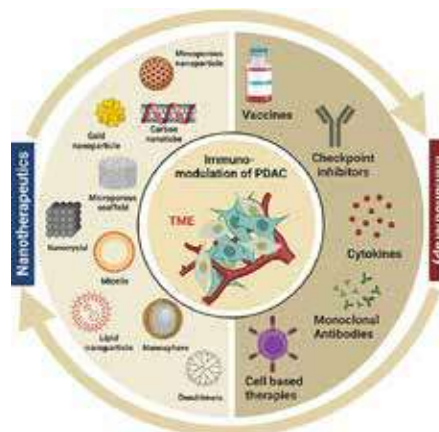
T P Aneesh



Kaladhar K

Advancing Cancer Treatment Through Nanotechnology Driven Immunotherapy for Pancreatic Cancer, ACS Appl. Nano Mater., 2023

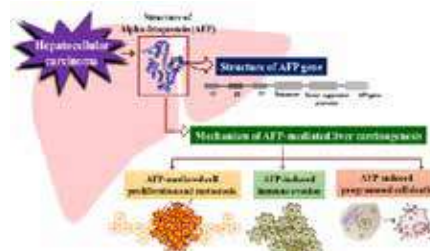
This review analyses the design strategies of nanosystems for effective spatiotemporal signaling to improve immune response to Pancreatic cancer.



Lekshmi R Nath

An insight into the role of Alpha-fetoprotein (AFP) in the development and progression of hepatocellular carcinoma, Molecular Biotechnology, 2023

This article details the role of alpha-fetoprotein (AFP) in the carcinogenic transformation of hepatocytes. The article also focuses on information about the structure, biosynthesis, and regulation of AFP at the gene level.



M S Sudheesh

Unmet technological demands in orodispersible films for age-appropriate paediatric drug delivery, Drug Deliv Transl Res., 2023

This review discusses the problems and possibilities in orodispersible film technology to address the outstanding issues of age-appropriateness, which is the hallmark of patient acceptance and medical adherence in paediatrics.

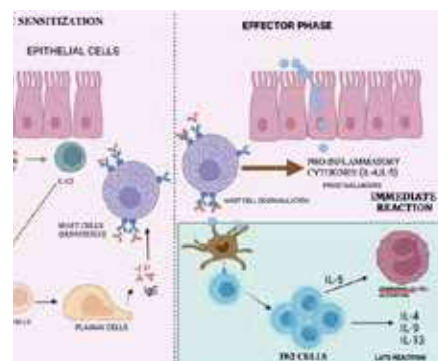




Viswanad V

Modulation of immune response by nanoparticle-based immunotherapy against food allergens, *Front Immunol.*, 2023

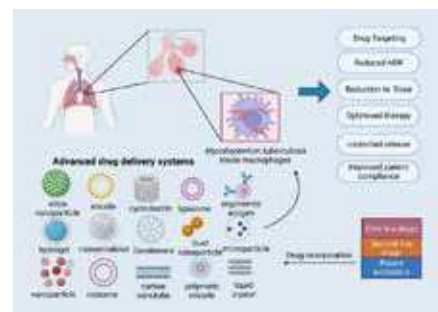
This manuscript highlights a novel drug delivery method for allergen-specific immunotherapy that involves the administration of specific allergens to the patients in gradual increasing doses, to induce desensitization and tolerance, as well as emphasizing different routes of administration, mechanism, and the application of nanoparticles in allergen-specific immunotherapy.



Prashant S

Advanced drug delivery and therapeutic strategies for tuberculosis treatment, *Nanobiotechnol.*, 2023

This review examines the current landscape of drug delivery strategies for effective TB management, specifically highlighting lipid nanoparticles, polymer nanoparticles, inorganic nanoparticles, emulsion-based systems, carbon nanotubes, graphene, and hydrogels as promising approaches.



Sreeja C Nair

Propranolol HCL-loaded liposomes for intranasal delivery: in vitro and ex vivo evaluation of optimized formulation using design of experiments, *Ther Deliv.*, 2023

Propranolol HCL-containing liposomes were designed to be inhaled via the nose, where the medicine is released slowly for the treatment of migraine.



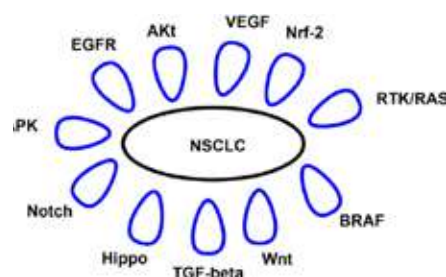
Saiprabha VN



Pappachen LK

Unraveling the prevalence of various signalling pathways in non-small-cell lung cancer: a review, *Mol Cell Biochem.*, 2023

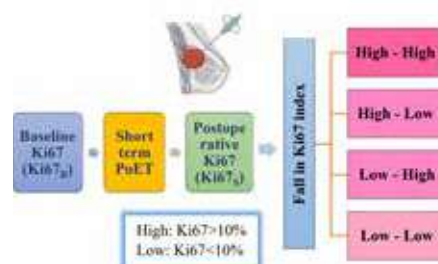
The current developments in research on various signalling pathways in non-small-cell lung cancer, as well as the underlying mechanisms of the molecules implicated in these pathways, and the present treatment strategy to overcome the resistance are innovatively summarised in this review.



Narmadha MP

Uncharted waters: Significance of fall in Ki67 index after short-term preoperative endocrine therapy in early breast cancers, *Breast Dis.*, 2023

Preoperative therapy with Letrozole resulted in a more significant fall in Ki67, as compared to therapy with Tamoxifen. Determining the fall in Ki67 value in response to preoperative endocrine therapy could provide an insight into the response to endocrine therapy in luminal breast cancer.

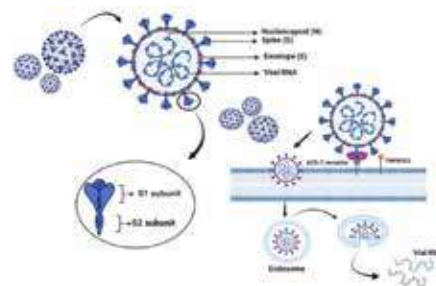




Kanthlal SK

Targeting Viral ORF3a Protein: A New Approach to Mitigate COVID-19 Induced Immune Cell Apoptosis and Associated Respiratory Complications. Adv Pharm Bull. 2023

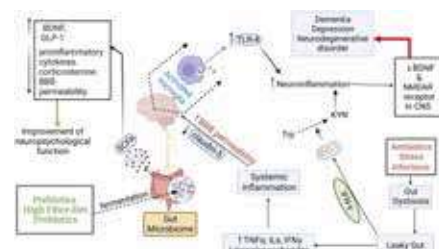
This article highlights the role of ORF3a, a SARS-CoV-2 accessory viral protein, that induces apoptosis in host cells and suppress the defense mechanism. Inhibiting SARS-CoV-2 ORF3a protein is a good therapeutic strategy for the treatment in COVID-19 infection by promoting the host immune defense mechanism.



Athira KV

Decoding the role of the gut microbiome in gut-brain axis, stress-resilience, or stress-susceptibility: A review Asian Journal of Psychiatry, 2023

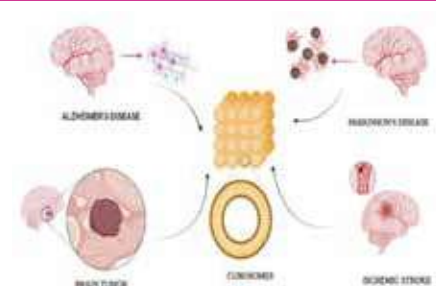
This article is focused on the recent advancements in gut microbiome research and the potential role of the gut-brain axis (GBA) in developing resilience or susceptibility to stress.



Vrinda S Kumar

Cubosomes as versatile lipid nanocarriers for neurological disorder therapeutics: a comprehensive review, Nauyn Schmiedebergs Arch Pharmacol., 2023.

Cubosomes are novel vesicular drug delivery systems with lipidic liquid crystal nanoparticles formed of predetermined proportions of amphiphilic lipids. This review outlines the recent advancement of cubosomes for managing various neurological disorders, highlighting their potential in this field.



Jaya Thomas

BH4 as a Therapeutic Target for ADHD: Relevance to Neurotransmitters and Stress-Driven Symptoms, J Atten Disord., 2023

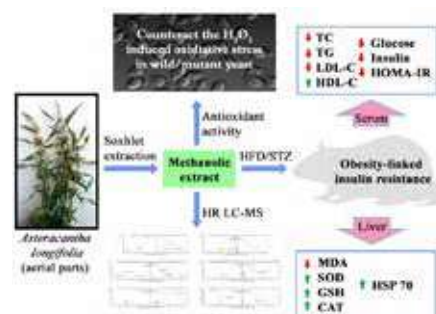
Significance of tetrahydrobiopterin (BH4) in ADHD is reviewed in this paper because of its involvement in numerous neurodevelopmental metabolic pathways, and it is anticipated that exogenous BH4 can be used to treat ADHD.



Lakshmi PK

Asteracantha longifolia improves insulin resistance by reducing oxidative stress, membrane stabilization and increasing hepatic heat shock protein 70 (Hsp70) expression, Revista Brasileira de Farmacognosia, 2023

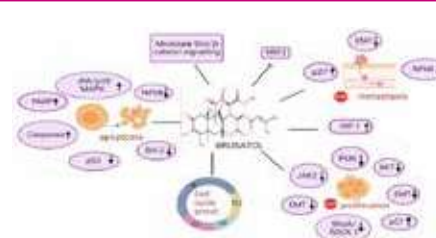
The study evaluates the effect of the methanolic extract of Asteracantha longifolia (ALM) in obesity-induced insulin resistant (IR). The positive effect of the ALM on IR is attributed to its cytoprotective effect due to its antioxidant activity, membrane stabilization effect, and activation of the cytoprotective protein, Hsp70.



Manish Kumar Jeengar

Unlocking the Potential of Brusatol as an Antitumoral Agent: Molecular Mechanisms and Therapeutic Benefits, Revista Brasileira de Farmacognosia, 2023

Traditional Chinese medicine relies on brusatol to combat various diseases, including cancer. Due to chemotherapeutic medications' wide variety of adverse effects and brusatol safe anti-tumor activity with low side effects, numerous investigations have been carried out to understand its anti-cancer impact.



SWAGATHAM 2023

Swagatham, the inauguration ceremony of the 2023 academic batches of B. pharm, M. Pharm & Pharm.D was held on 17th August 2023, at B Block 3rd Floor Auditorium, AIMS campus, Kochi.

Highlights

- The program commenced with prayer and lamp lighting by Sampoojya Swami Poornamritananda Puri, General Secretary, Mata Amritanandamayi Math.
- Dr. Sabitha M., Principal, Amrita School of Pharmacy gave the welcome address, and the chief guest of the program was Dr. Vijay Bambulkar, former director of Johnson and Johnson. Mr. M. R. Pradeep, Former Deputy Drugs Controller, Government of Kerala, was the Guest of Honor.
- Prof. Shantikumar Nair, Dean, Amrita School of Nanosciences and Molecular Medicine delivered the presidential address and Sampoojya Swami Poornamritananda Puri gave the benedictory address.
- Mr. N R Mohanan, Center Head – Kochi, Directorate of CIR at Amrita discussed placements at Amrita and Dr. Vivek Lakshmanan, Chief Warden, talked about hostel rules and campus safety.
- The program concluded with a Vote of Thanks by Dr. M.S. Sudheesh, Associate Professor of Pharmaceutics, Amrita School of Pharmacy.



VISTARA 2023

An orientation workshop for first-year B. Pharm & Pharm.D students, was conducted by the Amrita LEAP Team at Amrita School of Pharmacy on September 12th, 2023. The program was devised upon the 5Cs of education given by our beloved Chancellor, AMMA (Confidence, Command, Community, Compassion, and Connectivity). The workshop started with a powerful topic on confidence by Br. Vivek and is designed to serve as the initial step welcoming new students into the embrace of the Amrita family.



CONVOCATION 2023

The convocation ceremony for the B. Pharm (2019-2023 Batch), Pharm D (2017-2023 Batch), and M.Pharm (2021-2023 Batch) was held on 24th September, at B Block 3rd Floor Auditorium, AIMS campus, Kochi.

Swagatham, the inauguration ceremony of the 2023 academic batches of B. pharm, M. Pharm & Pharm.D was held on 17th August 2023, at B Block 3rd Floor Auditorium, AIMS campus, Kochi.

Highlights

- The convocation program started with prayer and lamp lighting by Sampoojya Swami Poornamritananda Puri, Prof. Shantikumar Nair, Dr. Sabitha M., Dr. R.N. Saha, Mr. Rakesh Kumar, Dr. M.S. Sudheesh.
- The event was graced by guests of honor, Dr. R.N. Saha, Chief Scientific Advisor at Biophore Group of Companies, Hyderabad, and, Mr. Rakesh Kumar, Director of Software Engineering at Walmart Tech Bengaluru.
- Sampoojya Swami Poornamritananda Puri, General Secretary, Mata Amritanandamayi Math in his benedictory address emphasized the value of innocence.
- Dr. R.N. Saha highlighted the importance of accepting praises & criticisms equally for growth & success and Mr. Rakesh Kumar shared insights on the fusion of knowledge and analytical thinking to drive innovation and organizational success in the business world.
- A touching tribute to AMMA was presented by the students of the School of Pharmacy on behalf of all grandaunts, showcasing their deep respect and appreciation for the institution's guiding values.



- Sampoojya Swami Poornamritanan-dapuri administered the University Oath to the graduands and Dr. M.S. Sudheesh, Head of the Department of Pharmaceutics, Amrita School of Pharmacy administered the Pharmacy Oath to pharmacy graduates. The program was concluded with the distribution of Ph.D., ranks, awards of merit, and degree certificates.



CP CONCLAVE 2023



The first International Clinical Pharmacy Conclave - CP Conclave 2023 - was held on November 15th & 16th, 2023 at B Block 3rd Floor Auditorium, AIMS campus, Kochi. The theme of the conclave was "Engaging Students in Infectious Diseases and Antimicrobial Stewardship." The event was jointly organized by Amrita School of Pharmacy, Kochi, and the Federation of Clinical Pharmacists in India (FCPI).

Highlights

- The inaugural ceremony of CP Conclave 2023 commenced with a welcome address by Dr. Sabitha M., Principal of Amrita School of Pharmacy. The program was inaugurated by Dr. Anup R. Warriar from Aster DM Healthcare, and Dr. S. Sudhindran, Chief Transplant

1ST INTERNATIONAL CLINICAL PHARMACY CONCLAVE CP CONCLAVE 2023 OUR SPEAKERS

 Dr. Anup Warriar Lead - Infectious Diseases Infection Control and Antimicrobial Stewardship Aster DM Healthcare, Kochi	 Dr. Alya Salim Clinical Pharmacist Apollo Hospital, Chennai	 Dr. Aysha Sana Senior Clinical Pharmacist Aster Medcity, Kochi	 Dr. Diju TS Clinical Associate Professor Lead Division of Infectious Diseases, Dept. of Internal Medicine, AIMS, Kochi
 Dr. Grace Mary John IO Pharmacist & Head Dept. of Clinical Pharmacy SCMCH, Thuvattal	 Dr. Haritha Rajakrishnan Clinical Care Pharmacist Dept. of GI Surgery & Solid Organ Transplant AIMS, Kochi	 Dr. Kiran G. Kulirankal Clinical Assistant Professor Division of Infectious Diseases Dept. of Internal Medicine AIMS, Kochi	 Dr. Merlin Moni Clinical Associate Professor Division of Infectious Diseases Dept. of Internal Medicine AIMS, Kochi
 Dr. Mohamed Hisham Clinical Pharmacist, Cleveland Clinic, Abu Dhabi, UAE	 Dr. Muhammed Rashid PhD Scholar Manipal University, Manipal	 Dr. Nandita Shashindran Associate Professor of Microbiology, AIMS, Kochi	 Dr. Narmadha M P Head, Dept. of Pharmacy Practice, Amrita School of Pharmacy, Kochi
 Dr. Neeraj Sidharthan Professor & Head Dept. of Clinical Hematology & Division of Stem Cell Transplant AIMS, Kochi	 Dr. Praveena N Clinical Assistant Professor Dept. of Pediatrics AIMS, Kochi	 Dr. Sabitha M Principal and Professor Amrita School of Pharmacy Kochi	 Dr. Sarath Chandran Assistant Professor, College of Pharmaceutical Sciences Govt. Medical College, Ponnani
 Dr. Siby Joseph Professor & Head Dept. of Pharmacy Practice St. Joseph College of Pharmacy Cherthala	 Dr. Suja Abraham Professor & Head Dept. of Pharmacy Practice Nirmala College of Pharmacy Muvattupuzha	 Dr. V Anil Kumar Professor & Head Dept. of Clinical Microbiology AIMS, Kochi	 Dr. Vrinda Nampoothiri PhD Scholar AIMS, Kochi



Surgeon at Amrita Hospital, delivered the keynote address. A video message from Dr. Sanjeev Singh of Amrita Hospital, Faridabad, graced the occasion, and Mr. Muhammed Rashid, Vice President of FCPI, provided an overview of the significance and objectives of the conclave.

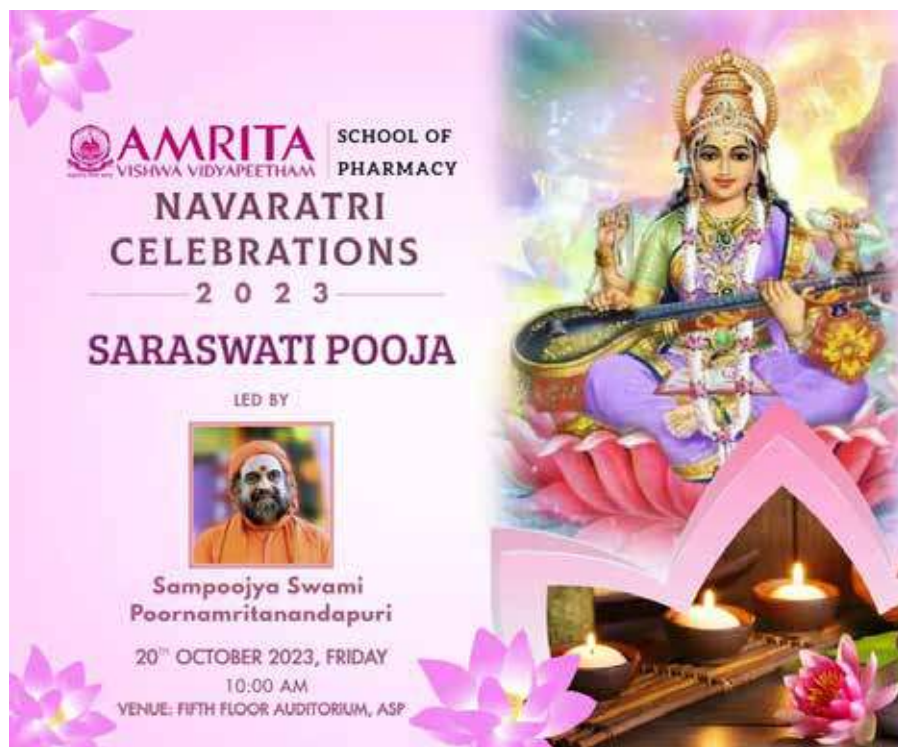
- The two-day conference included scientific sessions, panel discussions, e-poster presentations, cartoon drawing competitions, and ID quiz.



EXTRA-CURRICULAR ACTIVITIES

Saraswathi Pooja 2023

An auspicious Saraswati Pooja was held at Amrita School of Pharmacy on October 20, 2023 as part of Navaratri celebrations. The pooja was led by Sampoojya Swami Purnamritananda Puri, General Secretary, Mata Amritanandamayi Math. All students and staff actively participated in meditation, pooja and bhajans followed by prasad distribution.



Anti-Ragging Awareness Program

The Anti-Ragging Awareness Program was conducted on September 16, 2023. The program was organized by the anti-ragging committee and the Pharm.D and B.Pharm students of 2022 batch. The guest of honor was Adv. (Dr). Jacob P. Alex, Advocate, High Court of Kerala. His address included various aspects of ragging and how the students can seek help in case of such incidents. Dr. Jacob also mentioned several sections given in the UGC regulations on 'Curbing the menace of Ragging in Higher Educational Institutions'. The session was lively with student interactions.



Amrita School of Pharmacy participates in SEVANAVARAM observed in connection with AMRITAVARSHAM 70

As part of Sevanavaram (a week-long celebration of compassion and selfless service) observed in connection with Amritavarsham 70 (70th birthday celebrations of Chancellor AMMA) during September 25 - 29, 2023, the students, faculty and staff of Amrita School of Pharmacy organized various charitable activities including blood donation drive, visit to special-education school and orphanage and assistance for the needy.



AVANI 2023



Independence Day Celebration



DHWANI-THE PHARMA ARTS FEST 2023



Amrita School of Pharmacy proudly hosted the Pharma Arts Fest – Dhvani 2023, an artistic extravaganza held from December 5th to 13th, 2023. This vibrant event, led by the 2021 Batch B.Pharm and Pharm.D students under the esteemed guidance of Dr. Sabitha M, Principal, and the Arts Committee, unfolded in an of-line mode. Nataraja, the cosmic dancer, served as the emblematic motif, symbolizing the rhythm of life through graceful movement. The theme, “From every corner to one canvas. An artistic extravaganza. Embrace, illuminate and unite.”, resonated the celebration of diverse talents. Mr. Bonny Thankachan (Pharm D 2019 Batch) and Ms. Anjana Menon (Pharm D (P.B) 2022 Batch) were awarded the titles of Kalaprabhitha and Kalathilakam

respectively. Ms. Chandra S of Pharm D 2023 Batch received recognition as the Emerging talent from the first year. The ever-rolling trophy for arts was proudly awarded to AAGNEYA 2020 Batch by the Principal, marking a fitting culmination to the event.



TEAM AMRITA SCHOOL OF PHARMACY



CHIEF EDITOR



Dr. Sabitha M, Principal

EDITORIAL BOARD



Dr. Athira K V



Dr. M S Sudheesh



Dr. Manish Kumar Jeengar



Dr. Leena K Pappachen



Dr. Rahul Soman



Dr. Manisha Nidhar



Dr. Lekshmi Menon



Dr. Akhil Arun

Please share comments & suggestions to :

Amrita School of Pharmacy

Amrita Vishwa Vidyapeetham, AIMS Ponekkara, Kochi- 682 041, Kerala, India

Phone: 0484-2857900/03/04, 0484-2802020 (Fax)

E-mail: pharmapincipal@aims.amrita.edu, pharmacycollege@aims.amrita.edu

Website: <https://www.amrita.edu/school/pharmacy>

Published by

Amrita School of Pharmacy
Amrita Vishwa Vidyapeetham
Kochi- 682 041, Kerala, India