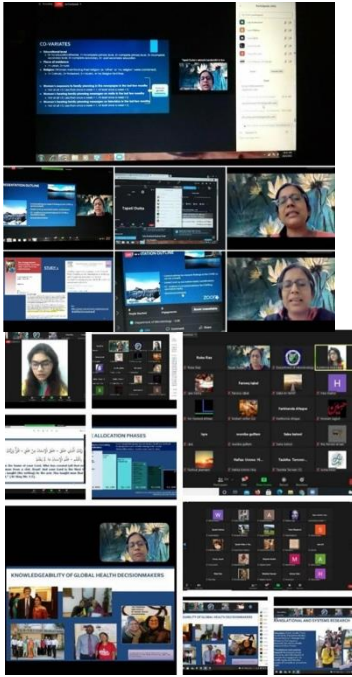


Department of Microbiology, Jinnah University for Women

Community Service

Department: Microbiology	
Activity Title: Webinar on “ Community Engagement For Covid-19 Vaccination Equity ”	
Date	02-October-2021
Brief description of activity	A webinar on “ Community Engagement for COVID-19 Vaccination Equity ” was organized to emphasize the importance of equal access to vaccines and the role of community participation in achieving public health goals. The session focused on strategies to address vaccine hesitancy, improve outreach in underserved areas, and ensure fair distribution of COVID-19 vaccines. Experts discussed the role of health workers, educators, and local organizations in promoting vaccine confidence and inclusivity. The activity aimed to raise awareness about vaccination equity and encourage collaborative efforts to strengthen community-based health initiatives.
Number of students	150
Class/Batch of students	1 st Year- Final Year
Place where activity was conducted	Online
Duration of activity (days, week, regular)	1 Day
Impact of activity	The webinar on “ Community Engagement for COVID-19 Vaccination Equity ” had a meaningful impact by highlighting the importance of fairness and inclusivity in public health initiatives. It increased participants’ awareness of the social and ethical aspects of vaccine distribution and the need to reach marginalized and underserved communities. The session encouraged collaboration, empathy, and active community participation in promoting vaccination. Overall, the activity inspired participants to advocate for equitable healthcare access and support collective efforts to achieve wider immunization coverage.

Attach Pictures	 
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Department: Microbiology	
Activity Title: Webinar on “Is Vaccine Successful in preventing COVID-19?”	
Date	9-October-2021
Brief description of activity	A webinar on “Is Vaccine Successful in Preventing COVID-19?” was organized to discuss the effectiveness and impact of COVID-19 vaccines in controlling the pandemic. The session focused on how vaccines work, their role in reducing infection rates, severity of disease, and mortality. Experts highlighted scientific data, vaccine development processes, and public health strategies that contributed to global immunization efforts. The activity aimed to enhance participants' understanding of vaccine efficacy, safety, and the importance of vaccination in preventing the spread of infectious diseases.
Number of students	255
Class/Batch of students	1 st Year- Final Year
Place where activity was conducted	Online
Duration of activity (days, week, regular)	1 Day
Impact of activity	The webinar on “Is Vaccine Successful in Preventing COVID-19?” had a significant impact on participants by increasing their understanding of vaccine effectiveness and its crucial role in controlling the pandemic. It helped dispel common myths and misconceptions about COVID-19 vaccination, promoting trust in scientific research and public health measures. The session encouraged participants to recognize the importance of immunization in preventing severe illness and protecting communities. Overall, the activity fostered awareness, responsibility, and confidence in vaccination as a key tool in managing global health crises.

Attach Pictures

Jinnah University for Women
Department of Microbiology

Webinar:
Is Vaccine Successful in preventing COVID-19?

Organized by Department of Microbiology,
Jinnah University for Women

Date: 9th October , 2021
Time : 10:00 AM PKT

GUEST SPEAKER

Prof. Dr. Rafiq Khanani
M.B.B.S. F.C Path, Ph.D
Professor Of Pathology, Baqai Medical University,
Molecular Pathologist & Director Hashmanis Lab,
President of Infection Control Society Pakistan.

Registration link:
<https://forms.gle/ez25kw9hdvjDS6eG8>
Meeting ID: 827 1060 3881
Passcode: 955424
E-certificate will be provided to the registered participants only
Live on Our Facebook page:
<https://m.facebook.com/juwmicrobiology/>

WEBINAR ON IS VACCINE IS SUCCESS FULL IN PREVENTION OF COVID-19



ORGANIZED BY DEPT. OF MICROBIOLOGY JUW

Jinnah University For Women
Organized by Department of Microbiology

WEBINAR ENTITLED
Is Vaccine Successful in Preventing COVID-19?

Guest Speaker:
Prof. Dr. Rafiq Khanani,
M.B.B.S. F.C Path, Ph.D
Professor Of Pathology, Baqai Medical University,
Molecular Pathologist & Director Hashmanis Lab,
President of Infection Control Society Pakistan.

Moderator:
Hamna Hafeez
Class : 2nd year

Registration Link:
<https://forms.gle/ez25kw9hdvjDS6eG8>
E-Certificates will be provided to the registered participants only.

Date:- 09 October, 2021,
Time: 10:00 AM PKT.
Join us Live on Facebook and Zoom.
<https://www.facebook.com/juwmicrobiology>
Meeting ID: 827 1060 3881
Passcode: 955424

Is vaccine successful in prevention of covid 19 ?

Prof. Dr. Rafiq Khanani,
MBBS, M.Phil, F.C Path, PhD
President, Infection Control Society Pakistan
Healthcare Research & Management Consultant,
Specialized Clinical Trials
Prof. Pathology, Baqai Medical University,
Director, Clinical Advanced Lab Hashmanis Lab, Global Labs
r.khanani@juw.edu.pk
WhatsApp: 9999999999

DURATION OF IMMUNITY FOLLOWING VACCINATION

"The good news is that there is reason to believe that immunity to COVID-19 vaccines will last for up to six months. Natural immunity is a, immunity in people infected with COVID-19 can last for up to six months according to research published in Science. Immunity can sometimes be stronger and longer-lasting, but this is by no means always the case, and so with COVID-19 vaccines the jury is still out."

s (COVID-19) Vaccinations

world population has received at least one dose of COVID-19 vaccine. 22.7% of the world population have been administered globally, and 22.7% of the world population have received two doses. 22.7% of the world population have received two doses.

HOW TO BREAK COVID-19 Chain of infection

1. Avoid close contact with people who are sick.
2. Wear a mask.
3. Avoid touching your face.
4. Wash your hands frequently.
5. Stay home when you are sick.
6. Cover your coughs and sneezes.
7. Clean and disinfect frequently touched objects and surfaces using a household disinfectant.
8. Get vaccinated when you are eligible.

Department: Microbiology	
Activity Title: Webinar on “ FEMALE STRENGTH ON WOMEN'S DAY ”	
Date	8-March-2021
Brief description of activity	A webinar on “ Female Strength on Women's Day ” was organized to celebrate the achievements, resilience, and empowerment of women in various fields. The session focused on recognizing women's contributions to society, promoting gender equality, and inspiring confidence among young women to pursue their goals. Speakers shared motivational stories, discussed challenges faced by women, and highlighted the importance of education, leadership, and self-belief. The activity aimed to encourage participants to value women's strength, promote empowerment, and foster a spirit of unity and respect on this special occasion.
Number of students	350
Class/Batch of students	1 st Year- Final Year
Place where activity was conducted	Online
Duration of activity (days, week, regular)	1 Day
Impact of activity	The webinar on “ Female Strength on Women's Day ” had a powerful and inspiring impact on participants by highlighting the achievements and resilience of women in different walks of life. It motivated attendees to recognize their own potential, overcome challenges, and contribute positively to society. The session promoted gender equality, self-confidence, and mutual respect among participants. Overall, the activity fostered empowerment, awareness, and solidarity, encouraging both women and men to support and celebrate women's roles in building a stronger and more inclusive community.

Attach Pictures

HAPPY WOMEN'S DAY
JINNAH UNIVERSITY FOR WOMEN
MICROBIOLOGY DEPT.
has organized an event in
association with ASM (American
Society of Microbiology) on
**FEMALE STRENGTH
ON WOMEN'S DAY**



MONDAY
8TH
MARCH
2021
LIVE
SESSION
AT JINNAH
UNIVERSITY
FOR
WOMEN
(JUW)

OUR SPECIAL GUEST:

- Dr. NOUSHEEN
WASEEM
- MBBS, DCP
- CLINICAL
PATHOLOGIST

- She is one Of the greatest
pathologist at TABBA
HEART HOSPITAL.
- A self esteem lady and a
role model.
- outstanding performance
throughout her life.



• OUR CHIEF GUEST:

Dr. ATIA-TUL-WAHAB
Assistant Professor at
International Center for
Chemical & Biological
Sciences

DATE
8th MARCH 2021
9 AM - 1 PM
LOCATION
LIVE SESSION AT JINNAH
UNIVERSITY FOR WOMEN

HAPPY WOMEN'S DAY
**EVENT ON
FEMALE
STRENGTH**

JINNAH UNIVERSITY
FOR WOMEN MICROBIOLOGY
DEPT. organizing an
event in association with
ASM (AMERICAN SOCIETY OF
MICROBIOLOGY) ON WOMEN'S
DAY
FEMALE STRENGTH

AN EMPOWERING AND STRONG
WOMAN, SHE MAJORLY WORKED
ON:

- STRUCTURE BIOLOGY
- IRR SPECTROSCOPY
- BIO-ORGANIC CHEMISTRY



GUEST SPEAKER: SHUMAILA MINHAJ
• She is a certified fitness coach,
• Completed 13 foundations in health
and fitness online.
• fitness enthusiast, homeschool
blogger, entrepreneur, insta
influencer and motivational speaker.

There is no power can undo the strength of a female
EVENT IN COLLABORATION WITH ASM

📍 LIVE SESSION



📅 8 MARCH 2021,
11:00 TO 01:00 P.M.

**JINNAH UNIVERSITY FOR WOMEN
MICROBIOLOGY DEPT.**

Department: Microbiology	
Activity Title: Seminar on (TYPHOID CONJUGATE VACCINE)	
Date	11-May-2024
Brief description of activity	A seminar on “ Typhoid Conjugate Vaccine ” was organized by the Department of Microbiology, Jinnah University for Women, in collaboration with the American Society of Microbiology (ASM). The session aimed to enhance awareness and understanding of typhoid prevention through vaccination. Experts highlighted the epidemiology of typhoid fever, the importance of conjugate vaccines in public health, and recent advancements in vaccine development and implementation. The event provided students and faculty with valuable insights into the role of immunization in controlling infectious diseases and encouraged further interest in vaccine research and public health initiatives.
Number of students	350
Class/Batch of students	1 st Year- Final Year / 2022-2024
Place where activity was conducted	Muhammad Uzair Auditorium , JUW
Duration of activity (days, week, regular)	1 Day
Impact of activity	The seminar on “Typhoid Conjugate Vaccine” significantly enhanced participants’ understanding of vaccine-based disease prevention and control. It helped students and faculty recognize the importance of immunization programs in reducing typhoid incidence, especially in endemic regions like Pakistan. The session fostered scientific curiosity, encouraged evidence-based learning, and strengthened awareness of global health initiatives supported by organizations such as the American Society of Microbiology. Overall, the activity inspired participants to contribute toward public health awareness and research in the field of microbiology and immunization.

Attach Pictures





Seminar on TYPHOID CONJUGATE VACCINE

Organized by Department of Microbiology
Jinnah University for Women with
Collaboration of American Society of
Microbiology



Our Speakers



Dr. Hira Zaheer
District EPI focal person and
District COVID-19 focal
persons



Dr. Sobia Fatima
District EPI A
District (AEPI) focal person for
the TCV campaign

Chief Guest



Dr. M. Naeem Rajput
Project director EPI,
Sindh, Karachi

**11-May-2024,
Saturday**

10:30am to 12:00pm

**Muhammad Uzair
Auditorium, JUW**

Learn More About

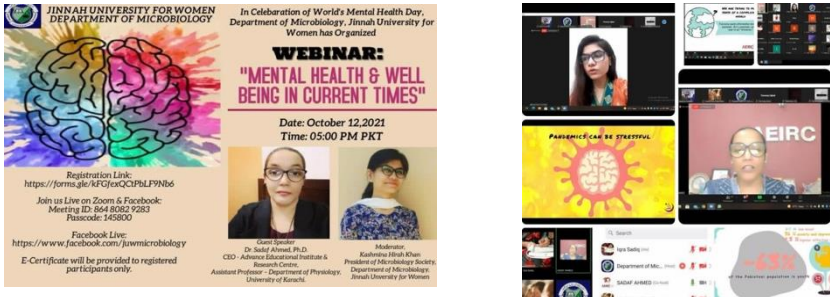
- Background of TCV Campaign
- Facts & Figures about Typhoid
- AEPI Management
- Role of Community in TCV Campaign

 we are live on our Facebook page
www.departmentofmicrobiology.juw.com

Department: Microbiology	
Activity Title: Webinar on “Interacting the Traditional Microbiology & In-silico Studies”	
Date	09-March-2024
Brief description of activity	A webinar on “ Interacting the Traditional Microbiology & In-silico Studies ” was organized to bridge the gap between classical laboratory-based microbiological techniques and modern computational approaches. The session focused on how bioinformatics and in-silico tools can complement traditional microbiology in studying microbial behavior, drug discovery, and pathogen analysis. Experts discussed the integration of experimental data with computer-based simulations for more efficient and accurate research outcomes. The activity aimed to enhance participants' understanding of the combined role of wet-lab and computational methods in advancing microbiological research.
Number of students	150
Class/Batch of students	3 rd Year-Final Year
Place where activity was conducted	Online
Duration of activity (days, week, regular)	1 Day
Impact of activity	The webinar on “Interacting the Traditional Microbiology & In-silico Studies” had a significant impact by expanding participants' knowledge of how computational tools can enhance traditional microbiological research. It encouraged students to explore modern bioinformatics approaches alongside laboratory techniques for more comprehensive scientific studies. The session inspired interest in interdisciplinary research, highlighting the importance of integrating technology with experimental science. Overall, the activity promoted innovation, critical thinking, and a deeper appreciation for the evolving methods in microbiological and biotechnological research.

Attach Pictures



Department: Microbiology	
Activity Title: Webinar on "MENTAL HEALTH & WELL BEING IN CURRENT TIMES"	
Date	12-October-2021
Brief description of activity	A webinar on "Mental Health & Well-Being in Current Times" was organized to address the growing importance of mental health awareness in today's fast-paced and stressful environment. The session focused on understanding common mental health issues such as stress, anxiety, and depression, along with practical strategies for maintaining emotional balance and resilience. Experts shared techniques for self-care, mindfulness, and seeking professional support when needed. The activity aimed to promote psychological well-being, reduce stigma around mental health, and encourage participants to prioritize their emotional and mental wellness.
Number of students	250
Class/Batch of students	1 st Year – Final Year
Place where activity was conducted	Online
Duration of activity (days, week, regular)	1 Day
Impact of activity	The webinar on "Mental Health & Well-Being in Current Times" had a positive and meaningful impact on participants by increasing awareness about the importance of mental and emotional health. It encouraged students to recognize signs of stress and adopt healthy coping strategies in their daily lives. The session helped reduce the stigma associated with discussing mental health issues and promoted an open, supportive environment. Overall, the activity inspired participants to prioritize self-care, seek help when needed, and maintain a balanced and positive mindset in challenging times.
Attach Pictures	

Department: Microbiology	
Activity Title: Seminar On “RNA Interference and it's Application”	
Date	12-November-2024
Brief description of activity	A seminar on “ RNA Interference and Its Application ” was organized to provide participants with a comprehensive understanding of the mechanism of RNA interference (RNAi) and its significance in gene regulation. The session covered the discovery of RNAi, its molecular process, and various applications in medicine, agriculture, and biotechnology. Experts highlighted how RNAi technology is being used for gene silencing, disease treatment, and development of genetically improved crops. The activity aimed to enhance students' knowledge of modern molecular biology techniques and their real-world applications in research and therapeutics.
Number of students	350
Class/Batch of students	1 st Year- Final Year/ 2021-2022
Place where activity was conducted	M. Uzair Auditorium
Duration of activity (days, week, regular)	1 Day
Impact of activity	The seminar on “ RNA Interference and Its Application ” had a significant impact on enhancing students' understanding of advanced molecular biology concepts. It deepened their knowledge of gene regulation mechanisms and the practical uses of RNAi in medicine, agriculture, and biotechnology. The session inspired participants to explore modern genetic research and appreciate the role of RNAi in developing innovative therapeutic and biotechnological solutions. Overall, the activity promoted scientific curiosity and encouraged students to pursue further studies in molecular genetics and related research fields.
Attach Pictures	 

Department: Microbiology	
Activity Title: Webinar on "GOOD MANUFACTURING PRACTICES IN FOOD INDUSTRY"	
Date	16-October-2021
Brief description of activity	A webinar on "Good Manufacturing Practices in Food Industry" was organized to educate participants about the principles and importance of maintaining quality and safety standards in food production. The session focused on hygiene protocols, process control, documentation, and regulatory requirements essential for ensuring food safety. Experts discussed how implementing Good Manufacturing Practices (GMP) helps prevent contamination, ensures product consistency, and builds consumer trust. The activity aimed to enhance students' understanding of industrial food safety measures and their application in real-world manufacturing environments.
Number of students	200
Class/Batch of students	1 st year-final year
Place where activity was conducted	Online
Duration of activity (days, week, regular)	1 Day
Impact of activity	The webinar on "Good Manufacturing Practices in Food Industry" had a significant impact on participants by enhancing their knowledge of food safety, quality control, and regulatory compliance. It emphasized the importance of maintaining hygiene and standardized procedures in food production to ensure consumer safety. The session encouraged students to adopt professional practices and understand the role of GMP in preventing contamination and ensuring product reliability. Overall, the activity promoted awareness of industrial standards and prepared participants for future roles in the food and quality assurance sectors.
Attach Pictures	

Department: Microbiology	
Activity Title: seminar on “Emerging Trends in Host Defense Peptides: Where Are We Now?”	
Date	12-March-2022
Brief description of activity	A seminar on “Emerging Trends in Host Defense Peptides: Where Are We Now?” was organized to highlight recent advancements and research developments in the field of host defense peptides (HDPs). The session focused on the biological role of HDPs in innate immunity, their antimicrobial properties, and their potential applications as alternatives to conventional antibiotics. Experts discussed current challenges, therapeutic prospects, and future directions in HDP research. The activity aimed to enhance participants' understanding of peptide-based therapeutics and their significance in combating antimicrobial resistance.
Number of students	280
Class/Batch of students	1 st Year- Final Year/2019-2022
Place where activity was conducted	M. Uzair Auditorium JUW.
Duration of activity (days, week, regular)	1 Day
Impact of activity	The seminar on “Emerging Trends in Host Defense Peptides: Where Are We Now?” had a profound impact on participants by deepening their understanding of the role of host defense peptides in immunity and antimicrobial therapy. It broadened students' perspectives on innovative approaches to address antibiotic resistance through peptide-based treatments. The session encouraged scientific curiosity, critical thinking, and interest in advanced biomedical research. Overall, the activity inspired participants to explore modern therapeutic strategies and contributed to their knowledge of emerging trends in immunology and microbiology.

Attach Pictures

JINNAH UNIVERSITY FOR WOMEN
DEPARTMENT OF MICROBIOLOGY

AMERICAN SOCIETY FOR MICROBIOLOGY

SEMINAR ON:

"EMERGING TRENDS IN HOST DEFENSE PEPTIDES: WHERE ARE WE NOW?"

Organized by Department of Microbiology,
Jinnah University for Women in collaboration with
American Society of Microbiology (ASM).



SPEAKER:
Dr. Abdul Hafeez Kandhro
Institute of Medical Technology,
Jinnah Sindh Medical University.
Postdoc and Ph.D.
Medical Technology,
Faculty of Medical Technology,
Mahidol University,
Thailand.

March 12, 2022 ; 11:30 AM
Venue: M. Uzair Auditorium JUW.

Registration Link:
<https://forms.gle/AtDrqUtfFzErzM8R8>

Certificates will be provided to registered participants only.
Join us on Facebook:
<https://www.facebook.com/juwmicrobiology>



Department: Microbiology	
Activity Title: Webinar on "BASICS OF SCIENTIFIC WRITING AND DATA SEARCHING TECHNIQUES"	
Date	13th and 14th – May-2022
Brief description of activity	A seminar on "Basics of Scientific Writing and Data Searching Techniques" was organized to equip students with essential skills for effective scientific communication and research. The session focused on the structure of scientific papers, referencing styles, and strategies for writing clear and concise research content. It also introduced participants to reliable databases and search tools such as PubMed, Google Scholar, and ScienceDirect for efficient data collection. The activity aimed to strengthen students' ability to write, analyze, and present scientific information professionally and accurately.
Number of students	150
Class/Batch of students	1st Year -Final Year/ 2020-2023
Place where activity was conducted	Online
Duration of activity (days, week, regular)	2 Day Online Workshop
Impact of activity	The seminar on "Basics of Scientific Writing and Data Searching Techniques" had a valuable impact on participants by improving their understanding of research methodology and academic writing standards. It enhanced their skills in locating credible scientific information, organizing research data, and presenting findings effectively. The session encouraged students to adopt ethical research practices and develop confidence in writing research papers and reports. Overall, the activity contributed to building a strong foundation for future research and academic excellence.

Attach Pictures



Jinnah University for Women
Department of Microbiology



2-Day Online Workshop: "BASICS OF SCIENTIFIC WRITING AND DATA SEARCHING TECHNIQUES"



Organized by Microbiology Society.
Jinnah University for Women in
collaboration with American society of Microbiology (ASM).

On 13th & 14th May, 2022 at 4:30 PM

Guest Speakers



Aghna Maryam
COO Multiomics
Award Winning Young
Entrepreneur

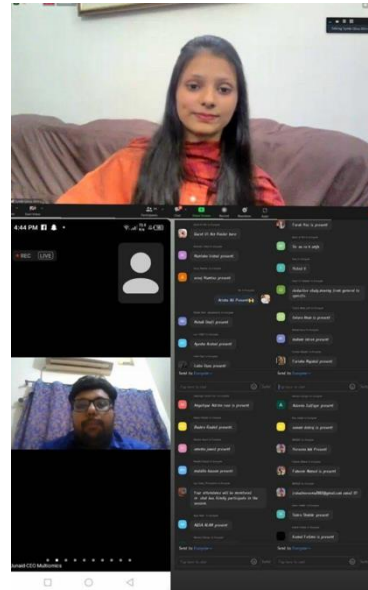
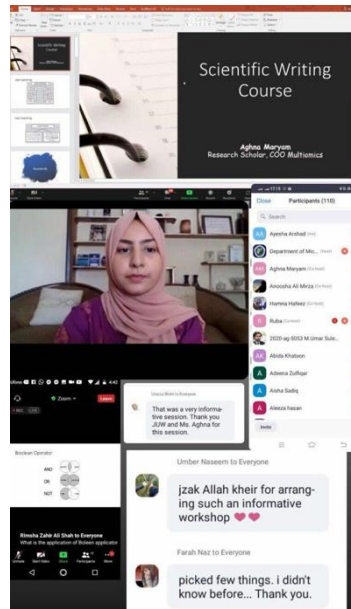


**Muhammad Junaid
Iqbal**
CEO Multiomics
Instructor of Pakistan's
Biggest Scientific Writing

For Registration:
<https://forms.gle/cSz8ndsQXMiTmfp28>

Join Us on Zoom:
Meeting ID: 879 4681 0057
Passcode: 905825

Visit us on: <https://www.facebook.com/juwmicrobiology/>
Certificates will be provided to registered participants only



Department: Microbiology	
Activity Title: Webinar on " Healthtech, Entrepreneurship in Health Industry "	
Date	15-November-2021
Brief description of activity	A webinar on " Healthtech, Entrepreneurship in Health Industry " was organized to explore the intersection of healthcare and technology, focusing on innovation and business opportunities in the health sector. The session highlighted how digital tools, artificial intelligence, and biotechnology are transforming healthcare delivery and management. Experts discussed the role of startups, innovation, and entrepreneurship in addressing global health challenges. The activity aimed to inspire students to think creatively about integrating technology with healthcare and to encourage entrepreneurial thinking within the medical and scientific community.
Number of students	154
Class/Batch of students	1 st Year- Final Year
Place where activity was conducted	Online
Duration of activity (days, week, regular)	1 Day
Impact of activity	The webinar on " Healthtech, Entrepreneurship in Health Industry " had a significant impact by broadening participants' understanding of how technology is reshaping the healthcare landscape. It motivated students to explore innovative solutions and entrepreneurial opportunities in the health sector. The session enhanced awareness about the role of digital health tools, startups, and innovation in improving patient care and healthcare accessibility. Overall, the activity encouraged a spirit of creativity, leadership, and innovation among participants, inspiring them to contribute to the advancement of modern healthcare.

Attach Pictures

 **JINNAH UNIVERSITY FOR WOMEN**
DEPARTMENT OF MICROBIOLOGY

WEBINAR

"Healthtech, Entrepreneurship in Health Industry"

Organized by Department of Microbiology,
Jinnah University for Women.



Guest Speaker:
ZIA S. HASAN
Award Winning Business Mentor
Founder, WOWPK
Co-Founder & Director, N Shield Solutions
Microbiologist and Girls & Women Empowerment Enthusiast.

15-NOVEMBER, MONDAY | 04:30 PM

REGISTRATION LINK:
<https://forms.gle/5JKr2tgmqJCZXW1a7>

E-Certificates will be provided to registered participants only.

Join Us on Zoom
Meeting ID: 828 6692 4524
Passcode: 485864

Facebook Link: <https://www.facebook.com/juwmicrobiology>

 **Entrepreneurship in HealthCare**

Department of Microbiology, Jinnah University for Women, has organized the Webinar entitled:

Entrepreneurship in Microbiology

Develop a microbial product that it did in human health, reduce plastics, help produce food, ease of laboratory and products, develop educational resources, develop microbiological based friendly products.

Small Business

is an organized form to repeatable and scalable unit." - Silicon Valley Steve Blank (2015)

Impacts or disrupts the field through innovative entries.

• For-profit business structure, independent operated, not nation by field." - US Administration (ISA)

• small businesses have launching within established market, risks are much lower

VIRTUAL REALITY

Through virtual form a future procedure or surgery can be viewed which could be highly beneficial to calm the nerves of future patients and improve the patient experience.

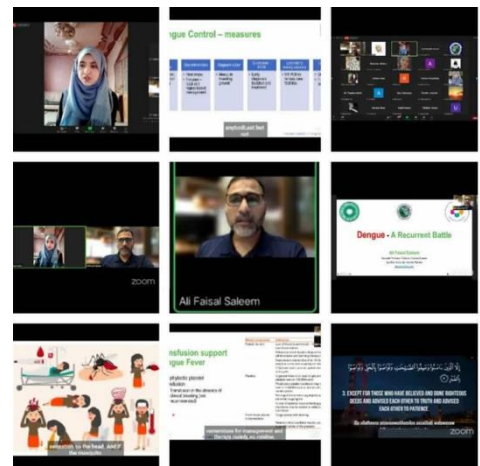
Department: Microbiology	
Activity Title: Webinar on "COVID -19 AND MENTAL HEALTH"	
Date	31-December-2020
Brief description of activity	A webinar on "COVID-19 and Mental Health" was organized to address the psychological impact of the COVID-19 pandemic on individuals and communities. The session focused on how prolonged stress, isolation, and uncertainty affected emotional well-being during the pandemic. Experts discussed common mental health challenges such as anxiety, depression, and burnout, along with coping strategies and the importance of social support. The activity aimed to promote mental health awareness, encourage self-care practices, and highlight the significance of seeking help during difficult times.
Number of students	280
Class/Batch of students	1 st Year-Final Year
Place where activity was conducted	Online
Duration of activity (days, week, regular)	1 Day
Impact of activity	The webinar on "COVID-19 and Mental Health" had a meaningful impact by increasing awareness of the psychological challenges faced during the pandemic. It helped participants understand the importance of maintaining emotional well-being and adopting healthy coping mechanisms in times of crisis. The session encouraged open discussions about mental health, reducing stigma and promoting empathy within the community. Overall, the activity inspired participants to prioritize self-care, support others, and recognize the value of mental resilience in overcoming global health challenges.
Attach Pictures	  The first image is a promotional poster for a webinar titled "COVID -19 AND MENTAL HEALTH". It is organized by the Jinnah University for Women (JUW) Department of Microbiology in collaboration with the American Society of Microbiology (ASM). The speaker is Prof. Dr. Naveed T. Syed, Chief Scientist and Neuroscientist at the University of Calgary, Canada. The webinar is scheduled for December 31st at 10 AM. Registration is free. The second image is a screenshot of the webinar interface. It shows the topic "COVID-19 & Mental Health" and a list of participants, including Prof. Dr. Naveed T. Syed, who is the speaker. The interface also displays a video feed of the speaker and a list of participants with their names and avatars.

Department: Microbiology	
Activity Title: Webinar on “Dengue Fever”	
Date	5-November-2021
Brief description of activity	A webinar on “Dengue Fever” was organized to raise awareness about the causes, symptoms, prevention, and control of dengue infection. The session focused on the current situation of dengue outbreaks, modes of transmission, and the role of Aedes mosquitoes in spreading the disease. Experts discussed diagnostic methods, treatment options, and effective community-based preventive measures. The activity aimed to educate participants on public health safety, early detection, and the importance of environmental cleanliness in controlling the spread of dengue fever.
Number of students	200
Class/Batch of students	1 st Year-Final Year
Place where activity was conducted	Online
Duration of activity (days, week, regular)	1 Day
Impact of activity	The webinar on “Dengue Fever” had a strong educational impact by increasing participants’ awareness of the disease’s causes, symptoms, and prevention strategies. It encouraged students and community members to take proactive steps in maintaining hygiene and eliminating mosquito breeding sites. The session also enhanced understanding of early diagnosis and timely medical intervention to reduce complications. Overall, the activity promoted public health awareness and motivated participants to contribute to dengue prevention efforts in their surroundings.

Attach Pictures

 **WEBINAR**
"DENGUE FEVER"
Organized by Department, of Microbioogy
Jinnah University for Women
November 05 , Friday | 05:00 PM
GUEST SPEAKER
DR. ALI FAISAL SALEEM
Associate Professor Pediatric Infectious Diseases
Service Line Chief, Children Hospital
Aga Khan University, Pakistan
Registration Link:
<https://forms.gle/Rr6V46jXtkBpjTVGA>
JOIN US ON ZOOM & FACEBOOK LIVE
Meeting ID: 846 4572 9599
Passcode: 126977
Facebook Link: <https://m.facebook.com/juwmicrobiology/>
E-certificates will be provided to registered participants only.

FREE WEBINAR

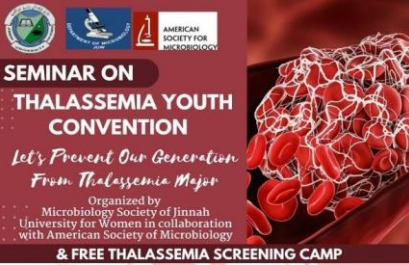


Department: Microbiology	
Activity Title: ‘Thalassemia Youth Convention and Free Thalassemia Testing Camp’	
Date	September 18 th , 2023
Brief description of activity	The Microbiology Society of Jinnah University for Women, Karachi, in collaboration with the American Society of Microbiology and Help International Welfare Trust, hosted a highly impactful event on 18th September 2023, focused on raising awareness about thalassemia. The event included a seminar and a free thalassemia testing camp, bringing together a diverse group of participants, including students, faculty members, parents and distinguished guests. The purpose of the Thalassemia Youth Convention and Free Thalassemia Testing Camp is to: 1.Raise awareness about thalassemia, a genetic blood disorder. 2.Provide free thalassemia testing to individuals for early detection. 3.Educate youth about the importance of blood donation and support for thalassemia patients. 4.Foster a sense of community and solidarity among those affected by thalassemia. 5.Promote proactive measures for the prevention and management of thalassemia in society. Speakers: Ms. Zofishan Khan, a certified Public Speaker and Manager of Team Academics delivered a compelling keynote address on the causes and impact of thalassemia. Dr. Muhammad Zeeshan, the Manager of Regulatory Affairs at Dow International and the head of the Help Thalassemia Care Center provided valuable insights into thalassemia management and prevention. Motivational Speaker Ms. Rabia Abid survivor of Thalassemia shared her story, & encourage participants to overcome challenges with a positive outlook.
Number of students	280

Class/Batch of students	BS, MS and PhD (All batches)
Place where activity was conducted	Muhammad Uzair Auditorium, Jinnah University for Women
Duration of activity (days, week, regular)	One Day
Impact of activity	The purpose of the Thalassemia Youth Convention and Free Thalassemia Testing Camp is to raise awareness about thalassemia, a genetic blood disorder. The students get aware and importance of thalassemia screening for the prevention of spread of disease in a community.

Attach Pictures





**SEMINAR ON
THALASSEMIA YOUTH
CONVENTION**

*Let's Prevent Our Generation
From Thalassemia Major*

Organized by
Microbiology Society of Jinnah
University for Women in collaboration
with American Society of Microbiology

& FREE THALASSEMIA SCREENING CAMP

Monday 18th Sep, 2023
Venue: M.Uzair Auditorium
11:00 - 1:00PM

SPEAKER



Dr. Muhammad Zeshan
Topic: KHAANA
(Break the chain against Thalassemia)
Manager Regulatory Affairs at Dose
International, Head of Help
Thalassemia Care Center.



Dr. Zafshan Khan
Topic: TEAM
(TOGETHER WE CAN ACHIEVE MORE)
Certified Public Speaker Manager
Team Academics HWY and ITP
Programs

