



Obesidomics Workshops

Obesidomics Workshops

NTHRYS BIOTECH LABS provides a diverse array of workshops in the realm of Obesidomics. Explore our comprehensive offerings below

[Obesidomics Workshops Application Process](#)

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Step into the World of Obesidomics: Select a Workshop!

1. [Workshop in Introduction to ObesidomicsPDF](#)
2. [Workshop in Advanced Techniques in ObesidomicsPDF](#)
3. [Workshop in Obesidomics in Biomedical ResearchPDF](#)
4. [Workshop in Innovations in ObesidomicsPDF](#)
5. [Workshop in Ethical and Regulatory Perspectives in ObesidomicsPDF](#)

1. Workshop in Introduction to Obesidomics

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Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.

Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Basics of Obesidomics

Overview of obesidomics principles and applications.

Hands-on session on understanding the molecular basis of obesity.

Introduction to the importance of obesidomics in personalized medicine.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Techniques in Obesidomics

Interactive session on techniques used in obesidomics.

Workshop on using genomic, transcriptomic, and metabolomic analyses.

Practical demonstration of obesidomics techniques.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Nutrigenomics and Obesidomics

Exploring the interaction between nutrigenomics and obesidomics.

Hands-on training on studying how diet affects obesity-related genes.

Case studies on the role of obesidomics in health and disease.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Applications of Obesidomics

Workshop on applications of obesidomics.

Practical techniques for applying obesidomics in personalized nutrition and weight management.

Case studies on the impact of obesidomics in healthcare and wellness.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.

Dialogue on overcoming challenges in adopting new technologies in similar sectors.

Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes

2. Workshop in Advanced Techniques in Obesidomics

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Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.

Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Advanced Obesidomics Techniques

Introduction to advanced techniques in obesidomics.

Hands-on session on using omics technologies, bioinformatics, and other methods.

Practical demonstration of advanced obesidomics applications.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Epigenetics in Obesidomics

Exploring the role of epigenetics in obesidomics.

Workshop on studying how environmental factors influence obesity-related epigenetic modifications.

Case studies on the applications of epigenetics in obesidomics.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Obesidomics and Metabolic Disorders

Hands-on session on obesidomics applications in metabolic disorders.

Exploring techniques for identifying genetic risk factors and dietary interventions.

Practical applications of obesidomics in developing preventive and therapeutic strategies.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Integrative Omics in Obesidomics

Workshop on integrating multi-omics data in obesidomics research.

Practical techniques for combining genomics, metabolomics, and proteomics.

Case studies on the role of integrative omics in advancing obesidomics.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.

Dialogue on overcoming challenges in adopting new technologies in similar sectors.

Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes

3. Workshop in Obesidomics in Biomedical Research

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Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.

Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Role of Obesidomics in Disease Research

Overview of the importance of obesidomics in disease research.

Hands-on session on studying the impact of genetic and environmental factors on obesity.

Case studies on the impact of obesidomics in biomedical research.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Obesidomics in Cardiovascular Diseases

Exploring the role of obesidomics in cardiovascular diseases.

Workshop on using obesidomics to study and manage conditions like hypertension and atherosclerosis.

Case studies on the applications of obesidomics in cardiovascular disease research.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Obesidomics in Diabetes Research

Hands-on session on the use of obesidomics in diabetes research.

Exploring techniques for identifying obesity-related risk factors for diabetes.

Practical applications of obesidomics in managing diabetes.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Clinical Applications of Obesidomics

Workshop on translating obesidomics research into clinical practice.

Practical techniques for using obesidomics data in clinical settings.

Case studies on the impact of obesidomics on patient care.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.

Dialogue on overcoming challenges in adopting new technologies in similar sectors.

Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes

4. Workshop in Innovations in Obesidomics

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Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.

Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Emerging Technologies in Obesidomics

Introduction to emerging technologies in obesidomics.

Hands-on session on using advanced tools and techniques in obesidomics research.

Case studies on innovative applications of new technologies in obesidomics.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: AI and Machine Learning in Obesidomics

Exploring the role of AI and machine learning in obesidomics.

Workshop on developing predictive models using AI and ML.

Case studies on the applications of AI in enhancing obesidomics research.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Big Data Analytics in Obesidomics

Hands-on session on big data analytics in obesidomics.

Exploring techniques for managing and analyzing large datasets.

Practical applications of big data analytics in obesidomics.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Future Directions in Obesidomics

Discussion on emerging trends and future directions in obesidomics.

Workshop on integrating new technologies in obesidomics research.

Case studies on the potential impact of future innovations in obesidomics.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.

Dialogue on overcoming challenges in adopting new technologies in similar sectors.

Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes

5. Workshop in Ethical and Regulatory Perspectives in Obesidomics

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Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.

Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Ethical Considerations in Obesidomics Research

Overview of ethical issues in obesidomics research.

Case studies on ethical dilemmas in studying and applying obesidomics techniques.

Workshop on addressing ethical considerations in obesidomics research.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Regulatory Frameworks for Obesidomics Research

Exploring regulatory guidelines and requirements for obesidomics research.

Case studies on navigating regulatory challenges.

Workshop on understanding international regulatory frameworks.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Public Perception and Communication

Workshop on improving public understanding of obesidomics research.

Techniques for effective science communication.

Case studies on public engagement and education initiatives.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Policy and Planning for Obesidomics

Research

Discussion on policy and planning for sustainable obesidomics research.
Case studies on effective policies and planning strategies.
Workshop on integrating ethical and social considerations in obesidomics research.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in similar sectors.
Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes

Note: NTHRYS Management reserves the right to modify the workshop module at any time without prior notice. Registered or enrolled candidates will receive the module that is current on the day of enrollment.

NTHRYS Workshops Department

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Obesidomics Workshops Application Process

1. Select a workshop from the list.
2. Contact via whatsapp on the number present above to request fee details and dates suitable for joining. Alternatively, you can send an email to workshops (a t) nthrys [d 0 t] com.
3. Our Workshop department will contact you promptly to provide further assistance.