

MONTHLY REPORT

July 2022

INSTITUTE *of*
HEALTH MANAGEMENT RESEARCH

SCHOOL *of*
PHARMACEUTICAL MANAGEMENT

SCHOOL *of*
DEVELOPMENT STUDIES

SD GUPTA
SCHOOL *of* PUBLIC HEALTH



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Dr. P. R. Sodani
President
IIHMR University, Jaipur

Executive Summary

I am delighted to present the report of IIHMR University, Jaipur for the month of July 2022. The previous months have seen unbridled achievement in all streams, be it in bridging intellectual capital or celebrating events on campus. All these achievements have included new excitement and vitality among staff and faculty. This month was rewarding; faculty members published 11 papers and case studies in various journals of international repute. Many webinars were organized on varied themes, including IPR, Yoga, Cancer Awareness, and Startup fundraising.

We conducted strategic meetings of the finance and audit committee, academic council, and Management Board. Meetings of all Head of Departments and School-wise faculty meetings were also initiated to work towards planning and discussing more school-based focused activities.

A new partnership was initiated with Vakilsearch to support early-stage startups for legal compliance. World Population Day was celebrated on campus. A National workshop on promoting Millets consumption in Rajasthan was also organized on campus.

We are grateful to the Board of Management of IIHMR University for their continuous support, guidance and mentoring in the growth and development of the University.

Academics Teaching / Learning / Evaluation

MBA Hospital and Health Management

Second Year Hospital Management

June 27-July 1; July 4-8, 2022

Organisation and Management of Clinical Services

July 11-15; 18-22, 2022

Organisation and Management of Support Services

July 25-29, 2022

Organisation and Management of Utility Services

Second Year Health Management

July 4-8; July 11-15, 2022

Applied Epidemiology

July 18-22; July 25-29, 2022

Health Survey Research Methods

MBA Pharmaceutical Management

Second Year

June 27-July 1; July 4-8, 2022

Pharma Sales and Distribution Management

July 11-15; July 18-22, 2022

Product and Brand Management

July 25-29, 2022

Entrepreneurship

MBA Development Management

Second Year

June 27-July 01, 2022

Rural Finance and Banking

July 04-08; July 11-15, 2022

Production and Operation Management

July 18-22; July 25-29, 2022

Strategic Management

MPH Cohort 9

Jul 04-14, 2022

Health Economics and Cost Effectiveness

Jul 18-28, 2022

Health Communication Planning and Management
for Behaviour Change

Ph.D Cohort 9

16 - 24 July, 2022

Research Methods-I

16 - 24 July, 2022

Statistics-I

Perinatal Depression as a Growing Mental Health Concern: A Systematic Review

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First Published July 19, 2022 | Research Article

<https://doi.org/10.1177/09720634221109313>



Abstract

Mental health today, is a rising concern the world over. In order to focus prevention strategies and treatment options, it is important to study the types, and attributes, of illnesses under mental health. Among all types, depression is found to be the major contributor to the global burden of this disease and it is found to affect more women than men. Among women, perinatal depression is a serious and highly prevalent form of depression that affects women of childbearing age. Perinatal depression comprises of antenatal depression (AD) and postnatal depression (PD). AD is a precursor of PD and while it negatively impacts the health of the woman herself, it also has potential adverse effects on the health and socio-psychological development of the new born. Research from low- and middle-income countries (LMICs) finds prevalence of AD at 25.8%, and of PD at 19.7%. In spite of this, while studies on PD are available, studies and understanding of AD are limited and have not received the desired attention of the scientific community. Various global and local organisations have done policy advocacy on mental health, and to some extent within this framework, on perinatal depression, however, focus is still required in the LMICs for strengthening health systems for prevention and treatment.

Keywords

Mental health, depression, perinatal depression, post natal depression, antenatal depression

The current issue and full text archive of this journal is available on Emerald Insight at:
<https://www.emerald.com/insight/1477-7835.htm>

Adopting green and sustainable practices in the hotel industry operations- an analysis of critical performance indicators for improved environmental quality

Sustainable practices in the hotel industry

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Received 31 March 2022

Revised 17 May 2022

11 June 2022

Accepted 21 June 2022

Abstract

Purpose – This study aims to address the adoption issues of green and sustainable practices in the hotel industry. The study identifies critical performance indicators (CPIs) and utilizes Hotel Carbon Management Initiative (HCMI) framework to prioritize CPIs for achieving a robust adoption framework for green and sustainable practices.

Design/methodology/approach – The hotel industry is driven by changing ecological degradation, and it is necessary to achieve feasible development goals. This research article formulates the CPIs derived from HCMI and decision-making model is created using the Analytic Hierarchy Process (AHP).

Findings – In this research, CPIs of HCMI are considered and aim to formulate five major CPIs of HCMI, namely air pollution, energy efficiency, water conservation, noise pollution and waste management. The study identifies the need for better control and sustainable growth in the Indian hotel industry with minimum carbon emissions coupled with the green approach adoption.

Research limitations/implications – The CPIs work on minimization of risks and maximizing optimality of return on investment. The development of the hotel industry will be improved and immensely welcomed by capping the carbon emission with the green initiatives. This research is limited as urban hotels are surveyed in this study.

Originality/value – This work makes a valid argument to establish HCMI as a model initiative for environment quality improvement and further extension of other activities in the hospitality sector and scale-up sustainable practices for future-ready circular economies.

Keywords Hotel carbon management initiatives (HCMI), Green practices, Sustainability, Eco-friendly hotels, Supply chain, Analytic hierarchy process (AHP)

Paper type Research paper

The authors would like to thank respondents, hotel staff and industry experts (names are confidential) for the assistance, help and insights provided during the study. This research received no specific grant from any funding agency in the public, commercial or not-for-profit sectors.

Data Availability Statement (DAS): Data sharing does not apply to this article due to privacy and ethical concerns, neither the data of industry expert nor its source can be made available to the public.

No conflict of interest to report.



Management of Environmental
Quality: An International Journal
© Emerald Publishing Limited
1477-7835
DOI 10.1108/MEQ-03-2022-0090

An occupational health and safety management system framework for lean process industries: an interpretive structural modelling approach

Lean process industries

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Received 2 November 2020

Revised 17 November 2020

3 August 2021

9 January 2022

Accepted 15 March 2022

Abstract

Purpose – The manufacturing sector has been observing various benefits by the implementation of lean manufacturing practices. However, the manufacturing sector has neglected the significance of health and safety management system implementation. The purpose of this research is to propose and validate an occupational health and safety management systems (OHSMS) framework based on critical success factors and their relationships in the lean manufacturing organizations.

Design/methodology/approach – A critical literature review was conducted to identify the success factors of OHSMS. Subsequently, a questionnaire survey and semi-structured interviews were conducted with experts from process industries to consolidate the critical success factors. After consolidating the critical success factors, relationships among critical success factors were established with the help of interpretive structural modelling using a team of 12 experts from industry and academia. These established relationships helped in proposing the hierarchical implementation framework. Finally, the validation of the proposed implementation framework was carried out using structural equation modelling (SEM).

Findings – This study has identified nine broader critical success factors for implementation of OHSMS in lean manufacturing organizations, especially the process industry. Subsequently, this study has proposed an OHSMS framework with nine broader critical success factors to implement in lean manufacturing organizations. Finally, the proposed framework has been validated using SEM with an appropriate sample size.

Practical implications – This study is helpful to the organizations to implement OHSMS without losing the essence of lean manufacturing strategy. This study has proposed a framework for implementation of OHSMS in the lean manufacturing organizations, especially process industry sector. This study also provided confidence to the organization through the validation of proposed framework in the process industry.

Originality/value – To the best of the authors' knowledge, this study is first of its kind in this field of OHSMS in lean manufacturing organizations, especially the process industry. This study has involved both academicians and industry experts to bring more robust outcomes. This study proposed a unique framework



International Journal of Lean Six
Sigma
© Emerald Publishing Limited
2040-4166
DOI 10.1108/IJLSS-11-2020-0185



International Journal of Economics and Financial Issues

ISSN: 2146-4138

available at <http://www.econjournals.com>

International Journal of Economics and Financial Issues, 2022, 12(3), 104-109.



Investigating the Efficiency of Bitcoin Futures in Price Discovery

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Received: 09 January 2022

Accepted: 26 April 2022

DOI: <https://doi.org/10.32479/ije.12783>

ABSTRACT

The present study investigates the efficiency of the Bitcoin futures in the price discovery process by assessing the lead-lag relationship between the futures and spot prices of Bitcoin. The study tests whether the Bitcoin futures market is leading the price discovery mechanism for the Bitcoin spot market. The study considers daily closing prices of both Bitcoin spot and future indices from December 12, 2017 to December 31, 2020. The stationarity of the 2 time-series variables is tested using Augmented Dickey-Fuller test while the long-run co-integrating relationship is tested using Johansen Co-integration test. To test the long-run causality, the Error Correction Mechanism framework (ECM) is used while the Wald test is applied to assess the short-run causality between the Bitcoin future and spot prices. The results of trace and max-eigen statistics indicate that there is long term co-integrating relationship between Bitcoin futures and Bitcoin spot markets. The negative significant coefficient of error correction term indicates that there is long-run causality from the Bitcoin futures towards the Bitcoin spot market. The significant Chi-square test statistics of the Wald test suggest that there is short-run causality from the Bitcoin futures towards the Bitcoin spot market. This shows that the Bitcoin futures market is acting as a leading indicator and the Bitcoin spot market as a lagging indicator. Thus, it is concluded that the price discovery is taking place between Bitcoin futures and the Bitcoin spot market. With the entrance of the new information in the cryptocurrency market, it is first observed in the Bitcoin futures followed by the Bitcoin spot prices.

Keywords: Bitcoin, Efficiency of Bitcoin Futures, Causality, Error Correction Mechanism, Johansen Co-integration Test

JEL Classifications: C01, C22, D53, G13, G14

1. INTRODUCTION

Over the past 2 years, the preference of investors towards digital assets has increased significantly. The trend also indicates that out of other digital assets, the volumes of trades received by the cryptocurrencies are significantly higher than other asset classes. Among the cryptocurrencies, some of the popular ones are Bitcoin, Litecoin, Ethereum, Zcash, Dash, Ripple, and Monero, etc. Being the pioneer in the field, Bitcoin enjoys the largest volume and market share among all cryptocurrencies. As of February 22, 2021, the market capitalization of Bitcoin is above US \$1000 billion, and it has become very popular among investors especially since the beginning of 2016 when it has gained multifold in terms of price and volume (Statista, 2021). This surge is mainly due to

the digital nature of cryptocurrencies that reduces the chances of frauds, not many legal formalities required, lower transaction fees, decentralization of governing power, and efficient mode of payment across the globe. On 10th December 2017, the futures contract on Bitcoin was launched and made available for trading on Chicago Board Options Exchange (CBOE) with the ticker symbol of "XBT". Following this, on 17th December 2017, the Bitcoin futures contracts were launched on Chicago Mercantile Exchange (CME) with the ticker symbol of "BTC." With the introduction of Bitcoin futures in the market, the futures prices witnessed a surge of 19% after the first day of trading (Imbert and Cheng, 2017). As suggested in the existing literature of price discovery, future prices should act as a leading indicator for all the spot market transactions (Silber, 1981). With the launch of the futures

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ORIGINAL RESEARCH

Knowledge And Perception About Diabetic Retinopathy In Ischemic Heart Disease In Practicing Physicians -An Original Research

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ABSTRACT

Aim: The purpose of the present research was to assess the knowledge as well as perception amongst various practicing physicians about diabetic retinopathy in ischemic heart disease patients.

Methodology: A cross-sectional study was designed to assess the knowledge, perception amongst 209 practicing physicians. A self-administered questionnaire about demographic and professional data, knowledge regarding Diabetic retinopathy (DR), and about attitudes and practices toward DR screening and management in Cardiovascular disease (CVD) patients were distributed amongst participants. Descriptive statistical analysis was conducted for the data obtained from the present survey.

Results: A total of 141 physicians completed the questionnaire for a response rate of 67%. Nevertheless, only 36.9% taught their patients about how to detect complications early in CVD patients. The overall mean knowledge score was 1.23 ± 0.67 for males and 1.98 ± 1.11 for females $p = 0.260$.

Publications

Accuracy of 3D dynamic navigation system for fiber post retrieval from RC treated teeth: In vitro study

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Abstract---Introduction: Removing fiber posts from root canal-treated teeth is inherent to tooth loss and time consuming. Hence in our

International Journal of Health Sciences ISSN 2550-6978 E-ISSN 2550-696X © 2022.

Manuscript submitted: 27 March 2022, Manuscript revised: 18 April 2022, Accepted for publication: 9 May 2022

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Evaluation of Efficiency of Dyes in Detection of Cancer Cells: An Original Research

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Submitted: 08-Jan-2022.

Revised: 18-Jan-2022.

Accepted: 14-Feb-2022.

Published: 13-Jul-2022.

ABSTRACT

Introduction: The early detection of the cancer will dramatically improve the prognosis. There are many diagnostic aids that can be employed for screening. Hence, in our study, we aim to evaluate the efficiency of dyes in detection of cancer cells. **Materials and Methods:** We piloted a prospective clinical study among 30 subjects to detect the efficiency of two dyes—Lugol's iodine and toluidine blue. They were grouped equally for potentially malignant and malignant lesions. The areas were analyzed for the diagnostic accuracy of the dyes using the histopathological examination and compared using chi square test deliberating $P < 0.05$ as significant. **Results:** We observed that both the dyes showed a diagnostic accuracy of over 90% when used alone or in combination. Both the dyes had greater sensitivity while specificity was 20%. **Conclusion:** The combination of these two dyes can be used as an efficient screening aid for the identification of the cancer cells.

KEYWORDS: Cancer, Lugol's iodine, screening, toluidine blue

INTRODUCTION

Among the many cancers that affect the human body, a majority if detected early are preventable. The oral cancer is one among such preventable cancers. The occurrence of the oral cancer is also on the raise in the southeast continents.^[1,2] Many studies have concluded the significance of the early detection in the prevention of the various cancers. There are various methods

of the detection of the potentially malignant lesions that are common in the oral cancers. The detection using the dyes has been practiced for the screening of

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How to cite this article: Ravindranath KV, Karpe T, Gabhale SD, Dutta SD, Tiwari RV, Javed MQ, et al. Evaluation of efficiency of dyes in detection of cancer cells: An original research. J Pharm Bioall Sci 2022;14:S182-4.

Access this article online	
Quick Response Code:	Website: www.jpbonline.org
	DOI: 10.4103/jpbs.jpbs_80_22

COVID Infections Breakthrough Post-Vaccination: Systematic Review

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Submitted: 26-Jan-2022.

Revised: 30-Jan-2022

Accepted: 28-Feb-2022.

Published: 13-Jul-2022.

ABSTRACT

Introduction: Many new variants of the coronavirus are infecting the already vaccinated people. There have been reports of deaths also among the already vaccinated subjects. Hence, we conducted a systematic review and meta-analysis of the infection breakthrough after COVID vaccination. **Materials and Methods:** We piloted a review of the healthcare workers who completed the vaccination for COVID. The data were collected from the online resources for the breakthrough infections after vaccination. We then enumerated those subjects who had a breakthrough infection post-vaccination. The data collected were meta-analyzed for the incidence of the infection among the vaccinated individuals. **Results:** We observed that among nearly 2.3 lakh subjects, less than 3% were infected with the various new strains of the virus. The ratio of the breakthrough infection was different for the vaccinated (1.2%) and the partially vaccinated (3.2%) individuals with greater infection among the partially infected individuals. **Discussion:** The breakthrough infections are very low among vaccinated individuals and even lower among fully vaccinated individuals. Hence, vaccination is highly recommended to prevent the loss of life.

KEYWORDS: Breakthrough infections, coronavirus, vaccines

INTRODUCTION

The world has to endure so much loss due to the COVID pandemic. Vaccination drives have been conducted across the countries at a great speed.^[1-4] The desire and the need to get vaccinated among different countries is different. Though the world health authorities are urging to get vaccinated, many people are apprehensive of the vaccination. Some countries are even against vaccination drives. The most affected of the people during this pandemic was the healthcare workers. They were the most infected and had the highest death rates compared to other workforces. Because they were more prone to get infected due to continuous exposure, the vaccination was also given to them at a larger scale than the other groups. In the recent few

months, breakthrough infections have been commonly reported among vaccinated individuals also.^[5-10] The data available vary among different populations with reinfections.^[11-18] Hence, we conducted a systematic review and meta-analysis of infections breakthrough after COVID vaccination among healthcare workers.

MATERIALS AND METHODS

We piloted a systematic review and meta-analysis among individuals who were vaccinated for the infection with coronavirus and had the breakthrough infection after the

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How to cite this article: Ali SA, Bhattacharyya S, Ahmad FN, Tiwari RV, Jain T, Baad SR, et al. COVID infections breakthrough post-vaccination: Systematic review. J Pharm Bioall Sci 2022;14:5196-9.

Access this article online	
Quick Response Code:	Website: www.jpbonline.org
	DOI: 10.4103/jpbs.jpbs_132_22

Evaluation of per Vaginal Bleeding With Different Drugs in Successful Pregnancy in Patients With Recurrent Pregnancy Loss: An Original Research

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Submitted: 18-Jan-2022.

Revised: 30-Jan-2022.

Accepted: 28-Feb-2022.

Published: 13-Jul-2022.

ABSTRACT

Introduction: One of the hormones that are crucial in safe pregnancy is the Progesterone. Its defect may cause bleeding and abortion. Hence, in this study, we evaluated two different drug modalities of progesterone for their efficacy. **Material and Methods:** We piloted a prospective observational study among 100 pregnant women in their first trimester. They were divided to two equal groups to receive oral dydrogesterone and vaginal progesterone. The clinical and the demographic data with detailed history were taken and noted. The patients were followed up till the pervaginal bleeding stopped and till second trimester end. The comparisons were made between the groups using Chi square test deliberating $P < 0.05$ as significant. **Results:** The age, BMI, and the progesterone levels were comparable between the groups. No significant difference between the groups was seen for the adverse reactions and for the continuation of pregnancy till 24 weeks. However, there was a significant variation in the cessation of the pervaginal bleeding, with lower time for the oral dydrogesterone. **Conclusion:** Compared to the vaginal progesterone, oral dydrogesterone performed better in preventing the pervaginal bleeding and prolonging the viability of the pregnancy till the second trimester end.

KEYWORDS: Miscarriage, oral dydrogesterone, pervaginal bleeding, vaginal progesterone

INTRODUCTION

The hormone progesterone is vital in the fertility of the women. It is essential to maintain the viability of the pregnancy. The derailment in this hormone secretion is associated with an increased rate of the pervaginal bleeding and ultimately the higher risk of the abortion in the first trimester.^[1,2] The progesterone is essential for the maintenance of the pregnancy till the fetus turns viable. Previous studies have shown that among the women with greater number of the

miscarriages, the level of the progesterone is lower than those with no abortions. This lower proportion of the progesterone was more evident in the first trimester at the initial stages of the pregnancy.^[3-5] Pervaginal bleeding is the first sign seen in the threatened abortion.

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How to cite this article: Das R, Rout RR, Tiwari RV, Tiwari HD, Ravuri P, Kommuri S, et al. Evaluation of per vaginal bleeding with different drugs in successful pregnancy in patients with recurrent pregnancy loss: An original research. J Pharm Bioall Sci 2022;14:S193-5.

Access this article online	
Quick Response Code: 	Website: www.jpbonline.org DOI: 10.4103/jpbs.jpbs_90_22

Evaluation of Soft-Tissue Grafting in Peri-implantitis – An Original Research

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Submitted: 30-Dec-2021.
Revised: 09-Jan-2022.
Accepted: 29-Jan-2022.
Published: 13-Jul-2022.

ABSTRACT

Introduction: With the increased application of the implants for the restoration of the lost teeth, the peri-implantitis cases are seen on a rise. Hence, we conducted a study retrospectively to evaluate, among the peri-implantitis cases, the success of the soft-tissue grafting. **Material and Methods:** We piloted a retrospective study among 50 subjects of both genders who underwent the soft-tissue grafting for the treatment of the peri-implantitis of a total of 69 implants. The clinical parameters noted were at the baseline and at various years of follow-ups. The data of the clinical parameters were noted, and the data thus noted were compared deliberating $P < 0.05$ as significant. **Results:** Thin soft-tissue biotype was noted among all the subjects, with the increased width of the keratinized mucosa. Significant lowering of the probing depth, bleeding on probing, and the mobility of the tissue were noted. **Conclusions:** We can conclude that soft-tissue grafting is a beneficial method for the peri-implantitis treatment.

KEYWORDS: Bleeding on probing, keratinized mucosa, peri-implantitis, soft-tissue grafts

INTRODUCTION

The rehabilitation and the restoration of the lost teeth with the dental implants have increased in the last decade. Although there are many advantages for the implantation and the survival, the number of the cases impacted with the peri-implantitis has increased.^[1] The success of the implants and the incidence of the peri-implantitis are comparable.^[2,3] There are many factors that are implicated in peri-implantitis.^[4] The peri-implantitis may be treated by the surgical and the nonsurgical modalities.^[5,6] Ignoring the biological considerations when placing the implants is deemed to be a chief source for the peri-implantitis. The role of the

soft-tissue grafting in the treatment of the peri-implantitis is debated. Hence, in our study, we aimed a study retrospectively to evaluate, among the peri-implantitis cases, the success of the soft-tissue grafting.

MATERIALS AND METHODS

We piloted a retrospective study among 50 subjects of both the genders, who had peri-implantitis and

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How to cite this article: Borah R, Cherukuri SA, Mohuru M, Baig FA, Elanangai E, Ahmad FN, et al. Evaluation of soft-tissue grafting in peri-implantitis – An original research. J Pharm Bioall Sci 2022;14:S164-6.

Access this article online	
Quick Response Code:	Website: www.jpbonline.org
	DOI: 10.4103/jpbs.jpbs_800_21



Blinkit: Moving Towards a 10 Minute Delivery Model

Case

522-0060-1

This case was written by Sheenu Jain (IIHMR University, Jaipur) and Kavya Saini (International School of Informatics and Management). It is intended to be used as the basis for class discussion rather than to illustrate either effective or ineffective handling of a management situation. The case was compiled from generalised experience.

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Training

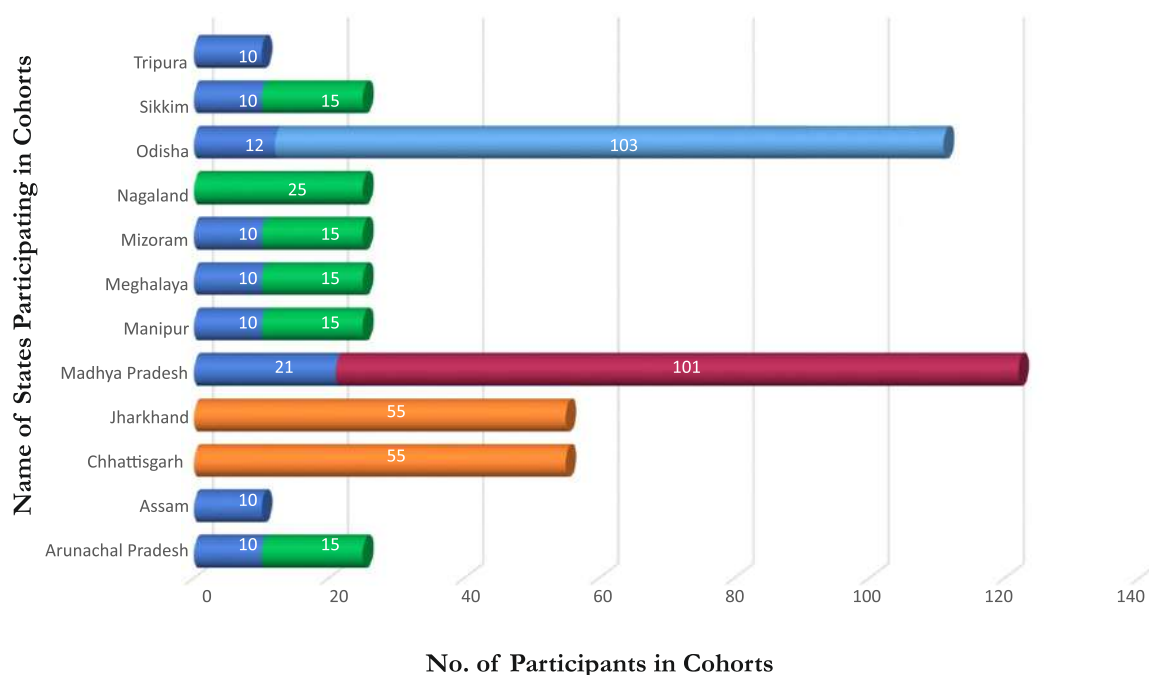
Leadership Certification Programme for Community Health Officers
(A 10-week online training programme of 40-hours, covering 7 modules)



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CHO Leadership Program



■ Cohort 1 ■ Cohort 2 ■ Cohort 3 ■ Cohort 4 ■ Cohort 5

Cohort Completed

Cohort 1

Nov 20, 2021 - Feb 11, 2022
Total Participants - 103

Cohort 2

Feb 05 - Apr 23, 2022
Total Participants - 110

Cohort 3

Mar 12 - May 28, 2022
Total Participants - 101

Cohort 4

April 23 - July 02, 2022
Total Participants - 100

Ongoing Cohort

Cohort 5

May 27 - Aug 05, 2022
Total Participants - 103

Forthcoming Cohort

Cohort 6

Aug 26 - Nov 11, 2022

Cohort 7

Sep 16 - Dec 02, 2022

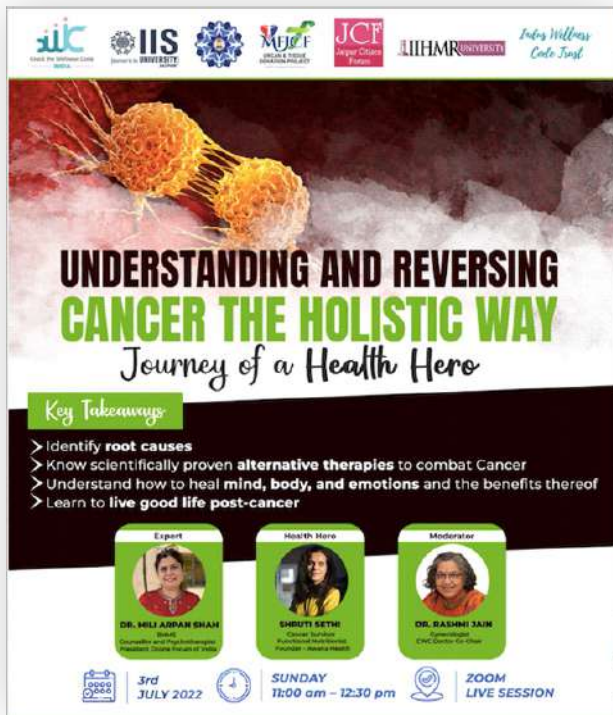
Cohort 8

Sep 30 - Dec 09, 2022

Cohort 9

Oct 14 - Dec 23, 2022

Webinar



UNDERSTANDING AND REVERSING CANCER THE HOLISTIC WAY
Journey of a Health Hero

Key Takeaways

- > Identify **root causes**
- > Know scientifically proven **alternative therapies** to combat Cancer
- > Understand how to heal **mind, body, and emotions** and the benefits thereof
- > Learn to **live good life post-cancer**

Expert: DR. MELI ANJAN SHAH
BBA
Consultant and Therapist/Manager
President, Dharma Prakash of India

Health Hero: SHRUTI SETHI
Cancer Survivor
Author/Health Influencer
Founder - Aashu Health

Moderator: DR. RASHMI JAIN
Pharmacist
CEO, Dharma Prakash

3rd JULY 2022 | SUNDAY 11:00 am - 12:30 pm | ZOOM LIVE SESSION



2 SESSION
Breathwork in Yoga and its Impact on Health
CALM DOWN & COOL DOWN

Key Takeaways

- ✓ Bring down the **blood pressure**, neutralize the heart rate
- ✓ Know how to synchronize **breath with Yoga**
- ✓ **Meditation** to Calm the mind
- ✓ Tips for routine **home practice**

Teacher: YOGESHWARI KUMAR
B.A. in Yoga, Nutrition
Certification in Yoga Therapy
& Research, Ministry of Health

Moderator: DR. RASHMI JAIN
Pharmacist
CEO, Dharma Prakash

17th JULY 2022 | SUNDAY 11:00 am - 12:30 pm | ZOOM LIVE SESSION



Workshop on
Idea to Patent Application Development
How to turn ideas into patents?

EXPERT: Ms. Bharti Jain,
Patent attorney,
SwaSh Legal Consultants, Delhi

Convenor: Prof. Surya Prakash
Associate Professor
IPR Cell Coordinator
IIHMR University, Jaipur

Friday, July 22, 2022 | 2:00 PM to 4:00 PM
Conference Room, IIHMR University

Page 10 of 10

Webinar



CIIE
Centre for Innovation
Incubation and Entrepreneurship



IIHMR
STARTUPS
A unit of IIHMR Foundation



IIHMR UNIVERSITY



INSTITUTION'S
INNOVATION
COUNCIL
(Member of Innovation India)

A session on

Business Opportunities in Pharmaceuticals and Lifesciences

Wednesday, 27 July, 2022 | 03:30PM - 5:00PM



Dr. Sushmitha Sundar
Head of Life Sciences
Research and Innovation
Circle of Hyderabad





CIIE
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IIHMR
STARTUPS
A unit of IIHMR Foundation



IIHMR UNIVERSITY



INSTITUTION'S
INNOVATION
COUNCIL
(Member of Innovation India)

A session on

Building Innovative Brand with an Entrepreneurial Mindset

Wednesday, 27 July, 2022 | 03:30PM - 5:00PM



Mr. Pushkar Gupta
Assistant General Manager - Marketing,
International Business at
Cadila Pharmaceuticals Ltd



Know Your Alumni

Internal Quality Assurance Cell announces
KNOW YOUR ALUMNI SERIES
To build strong connections between current and former students

Topic:
"Power of Data in Public Health"

 Jul 21, 2022

 5:00 PM to 6:00 PM (IST) 

MODERATOR

Dr. (Col.) Mahender Kumar
Professor and Dean IHMR and Proctor
IIHMR University, Jaipur

OUR ALUMNA

Dr. Vidya Chandran
MBA HM Batch 19 (2014-2016)
Biostatistician, School of Medicine
Johns Hopkins University
USA

Student Coordinator

Ms. Glory Samal
MBA HM, Batch 26
IIHMR University, Jaipur

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EPISODE
36
EPISODE

Internal Quality Assurance Cell announces
KNOW YOUR ALUMNI SERIES
To build strong connections between current and former students

Topic:
"How to enter the Pharmaceutical Consulting World"

 Monday, Jul 25, 2022

 5:00 PM to 6:00 PM (IST) 

MODERATOR

Dr. Saurabh Banerjee
Dean SPM
IIHMR University, Jaipur

OUR ALUMNUS

Mr. Rajesh Chauhan
SPM (2009-11)
Engagement Manager
IQVIA, Delhi

Student Coordinator

Mr. Faizan M. Kadiwala
MBA-PM, Batch 13
IIHMR University, Jaipur

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EPISODE
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EPISODE
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EPISODE

Internal Quality Assurance Cell announces
KNOW YOUR ALUMNI SERIES
To build strong connections between current and former students

Topic:
"Role of Private Sector Advisories and consulting firms in Global Public Health and Healthcare industry, the career and growth opportunities for public health and healthcare young professionals"

 Friday, Jul 29, 2022

 5:00 PM to 6:00 PM (IST) 

MODERATOR

Dr. (Col.) Mahender Kumar
Dean IHMR & Proctor
IIHMR University, Jaipur

OUR ALUMNUS

Dr. Vikas Aggarwal
PGDHM (2000-2002), Batch 5
Regional Health Lead and Coordinator Fleming Fund
South Asia

Student Coordinator

Ms. Divya Khanduri
MBA - HM, Batch 26
IIHMR University, Jaipur

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EPISODE

MasterClass





First 100 Days as a Brand Manager/Executive

Friday, Jul 22, 2022
5:00 PM to 6:00 PM (INDIA) 



SPEAKER
Mr. Harish Tiwari
Senior Marketing Manager,
Biocon Biologics, Bengaluru



MODERATOR
Dr. Saurabh Banerjee
Dean SPM
IIHMR University, Jaipur



**STUDENT
COORDINATOR**
Mr. Anshu Aman
MBA-PM, Batch 13,
IIHMR University, Jaipur

IIHMR Startups signs MOU with Vakildsearch for supporting early-stage startups in legal compliances & solutions

IIHMR Startups (A Unit of IIHMR Foundation) signed MoUs with Vakildsearch in July 2022. This strategic partnership will support early-stage healthcare startups in completing legal compliances and in ecosystem development.

It helps startups to enhance their entrepreneurial journey with dedicated offerings and consultation with their industry experts for trademark, fundraising, legal, and IP, startups can avail their legal services on discounted rates.



World Population Day

July 11, 2022

IIHMR UNIVERSITY | **INSTITUTION'S INNOVATION COUNCIL**
(Ministry of Education, Government of India)

Internal Quality Assurance Cell
Celebrating
WORLD POPULATION DAY

11TH JULY, 2022 @ OLD AUDITORIUM | **11:00 AM to 12:30 PM**

Chief Guest
Dr. Om Prakash Bairwa (IAS)
Director & Joint Secretary Chief Registrar
Government of Rajasthan Department of
Planning, Directorate of
Economics & Statistics

Guest of Honour
Dr. Deepak Pandit
Chair Professor -
Innovation and Entrepreneurship
BML Munjal University, Haryana

Dr. P.R. Sodani
President
IIHMR University, Jaipur

Dr.(Col) Mahender Kumar
Professor and Dean IHMR
IIHMR University, Jaipur

Dr. Dharendra Kumar
Professor
IIHMR University, Jaipur



Statutory Meetings

Finance & Audit Committee Meeting (IIHMR University)

July 07, 2022

Finance & Audit Committee Meeting (IIHMR Society)

July 08, 2022

Academic Council Meeting

July 15, 2022

Management Board Meeting (IIHMR Society)

July 23, 2022

Faculty & Department Meetings

Faculty Meeting of School of Pharmaceutical Management

July 21, 2022

Faculty Meeting of Institute of Health Management Research

July 23, 2022

Faculty Meeting of School of Development Studies

July 23, 2022

Faculty Meeting of SD Gupta School of Public Health

July 23, 2022

Head of Department Meeting

July 25, 2022

Meeting with Research Officers

July 27, 2022

National Workshop on Promotion of Millets Consumption in Rajasthan by Integration in Social Safety Net Programs

July 15, 2022

UNGA (United Nation General Assembly) has passed the resolution to observe 2023 as the International Year of Millets (IYM 2023) for creating awareness on millets and popularizing them as the future foods in the changing climatic conditions. The IYM is offering mandate to scale up the interventions for increasing the millet area and production and diversifying the processing machinery and technologies and thus to cater to various segments in domestic and export markets. Rajasthan has been traditionally growing Bajra and is the largest producer of Bajra in India. In 2022 state budget, Rajasthan Government proposed for a budget allocation of 40 crores to be used for establishing Bajra processing units and promotional activities. But in recent years the trend of consumption is decreasing. In Rajasthan millets are now mostly used seasonally. People's preference of food has been changing over time with the growing diversification and options.

IIHMR University, Jaipur took a lead in organizing a National Workshop on Promotion of Millets Consumption in Rajasthan: Integration in Social Safety Net Programs on July 15, 2022. The program was inaugurated by Shri Pratap Singh Khachariyawas, Hon'ble Cabinet Minister, Food, Civil Supplies, and Consumer Affairs Department and Dr. P. R. Sodani, President of IIHMR University welcomed all the stakeholders. The key stakeholders deliberated for a conducive policy environment, convergence, and coordination to promote millets in the State.



Shri Pratap Singh Khachariyawas
Hon'ble Cabinet Minister, Food, Civil Supplies, and
Consumer Affairs Department, Government of Rajasthan



Dr. Satyen Yadav
Founder
India Millet Initiative, New Delhi



Dr. A.S. Baloda
Director
RARI (Rajasthan Agriculture Research Institute), Jaipur



Shri Kana Ram
Commissioner, Food and Civil Supplies,
Government of Rajasthan



Mr. Tapas Chand Roy
Odisha Millets Mission Department of Agriculture and
Farmers Empowerment Government of Odisha



Factsheet Monkeypox

Factsheet Monkeypox

Fact Sheet No. 01 | Version 1.1 | Release Date 25/07/2022

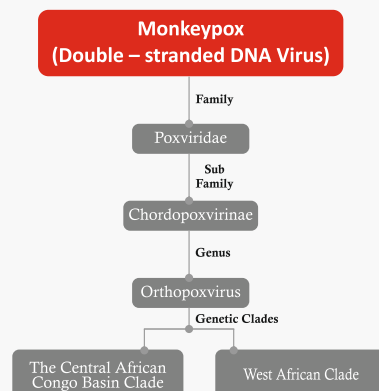
Quick facts

Monkeypox (MPX) is a viral Zoonotic disease (an infectious disease that spreads from animals to people) and has similar symptoms to those reported in smallpox patients in prior. The MPXV has two genetic clades: Central African Clade and West African Clade. Monkeypox is spread to human by close with infected persons or through body fluids from infected material including lesions, droplets or body fluids. With contaminated persons or animals, as well as through infected material. It can also be transmitted by consumption of undercooked meat or animal products from infected animals. Typical incubation period for the disease is 6-13 days. It can range from 5 to 21 days. The disease commonly presents clinically with fever, rash (commonly on face and extremities than on trunk), lymph node swelling, intense headache and intense malaise. Usually self-limiting, the illness typically lasts for 2 to 4 weeks. In some the disease can result in complications. Monkeypox has been in focus recently due to the occurrence of the increased number of infections, particularly in non-endemic countries. 15734 confirmed cases have been reported from over 75 countries worldwide since 2022. Although sexual transmission has not been yet established, the most recent outbreak appears to involve a large number of individual who have had sex with or reported sex with numerous partners. On July 23rd, 2022, WHO has declared monkeypox outbreak a public health emergency of international concern (PHEIC).



Introduction

Monkeypox is a classic example of an anthroponozoonotic viral disease (an infection which transferred from animals to humans) having symptoms similar to those reported in smallpox patients.



* A clade is also called a monophyletic group or natural group. Because it is an organism composed of a common ancestor and all its descendants. Which appears to be a phylogenetic tree branching.



History

Danish virologist Preben Christian Alexander von Magnus was the first to describe monkeypox virus in laboratory monkeys in 1958, and hence the name 'Monkeypox'. The name is a misnomer since small mammals like prairie dogs and other rodents are thought to be natural reservoir in contrast to monkeys. The first case of Monkeypox in humans was found in the Democratic Republic of Congo in the year 1970. The patient was a nine-year-old male child. The condition, which is related to smallpox, causes a rash that usually starts on the face. Since 1970, human cases of monkeypox have been sporadically reported in many African countries. An outbreak occurred in the US in 2003, in which there were 81 human cases resulting due to close contact with pet animal. Monkeypox has historically had a fatality rate ranging from 0 to 11 % in the human population, with rates often more prevalent in young children.



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