REGISTRATION FEE

Before January 12th 2020

Faculty and PG Students - Rs. 2000/-

After January 12th

Faculty and PG Students - Rs. 2250/-

FOR CONFERENCE REGISTRATION AND FURTHER DETAILS CONTACT

Sr. Terese SIC - 9496 873 007 email : teresekochuvilayil@qmail.com

Ms. Wincy Mary Wilson - 9072 446 702 email : wincyjithesh198775@gmail.com

HIGHLIGHTS:

- Research Scholars will be equipped to do their sample size determination, data entry, data analysis and interpretation of result.
- Hands on training on data analysis using statistical software.
- Faculty will be equipped to guide the PG research scholars in data management.

(All the participants are requested to bring Laptop. Dummy Data of the medical research studies also will be provided in individual laptops to practice during skill stations.)

Organizing Chairperson

Prof. Sr. Terese SIC

Principal cum Research Coordinator Pushpagiri College of Nursing, Tiruvalla

Treasurer

Mrs. Renjini Devi

VicePrincipal, Pushpagiri College of Nursing, Tiruvalla

Organizing Secretary

Ms. Wincy Mary Wilson

Asst. Professor Pushpagiri College of Nursing, Tiruvalla

Student Organizing Secretary

Mr. Hilal Muhammad M.

First year M.Sc (N) Pushpagiri College of Nursing, Tiruvalla



CHIEF PATRON

H.G. Most Rev. Dr. Thomas Mar Koorilos (Metropolitan Archbishop of Tiruvalla)

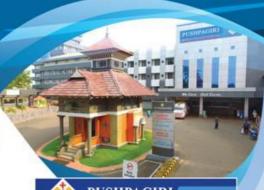
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Rev. Fr. Jose Kallumalickal (Chief Executive Officer)

Shri. Jacob Punnoose IPS (Executive Director cum Comptroller)

Co PATRON

Rev. Dr. Mathew Mazhavancheril (Director Academics & Research)





Biostatistics is the prime most constituent of the Bio-medical research.

CELEBRATING 60th YEAR
IN SERVING GOD AND HUMANITY
FLORIAN METRICS

STATE LEVEL WORKSHOP ON

"Advances of Biostatics in Medical Research"

Organised

Faculty & Students of Nursing Research Department Pushpagiri College of Nursing, Tiruvalla

Target Audience

Research Scholars / PhD Scholars / PG Students of all health care disciplines / Research Guides / Faculty of all health care disciplines

DATE: JANUARY 17th & 18th 2020 Venue: College of Nursing, Auditorium

Awarded 13 credit hours from KNMC

STRTE LEVEL WORKSHOP ON ADVANCES IN BIOSTRTISTICS IN MEDICAL RESEARCH

(in commemoration of 60th year celebration of Pushpagiri group of Institutions.)

Dear Delegates,

Pushpagiri Medical College Hospital is celebrating its 60th year of service to the Lord and the people. While stepping into diamond jubilee, faculty and students of Nursing Research Department of Pushpagiri college of Nursing is organizing a State Level workshop on "Advances of Biostatics in Medical Research" on 17th and 18th January 2020. You all are cordially invited for this enlightening experience.

AIMS

The workshop aims to refresh the basics and advancement of statistical methods and to enrich the aspirants with knowledge and skills essential for different techniques of statistical package

OBJECTIVES

On completion of the session, the participants,

- Recognize the importance of statistics in medical research.
- Develop skill in sample size determination on various types of research designs.
- Calibrate skill to manage data in excel and in statistical software.
- Develop skill to perform various descriptive statistics using statistical software.
- Develop skill in handling various inferential statistical tests using statistical software.

THEME:

"UNDERSTANDING THE ADVANCES IN BIOSTATISTICS FOR OUALITY HEALTH CARE"

DAY -1 (17/01/2020)	
8.00 - 8.30 am	: REGISTRATION
8.30 - 9.00 am	: Inauguration
9.00 - 9.30 am	: Orientation to the program
	Prof. Sr. Terese SIC
	(Principal Pushpagiri College
	of Nursing)
9.30 - 10.00 am	: Importance of Statistics
	in Medical Research
	Prof. Sr. Terese SIC
	(Principal Pushpagiri College
	of Nursing)
10.00 am - 10.30 am	: TEA BREAK
10.30 am - 11.30 am	: Introduction to inferential
	statistics - Basics, Concepts,
	terms and definitions
	Dr. Oommen P. Mathew
	(Population Research Centre,
	Thiruvananthapuram)
11.30 am - 1 pm	: Sample size determination,
	Skill station on determination
	of sample size.
	Dr. Oommen P. Mathew
	(Population Research Centre,
1.00 1.20 mm	Thiruvananthapuram) : LUNCH
1.00 -1.30 pm	
1.30 pm - 2.30 pm 2.30 pm - 4.30pm	 Data Management in Statistica software, Descriptive statistics
	using statistical software
	Dr. Oommen P. Mathew
	(Population Research Centre.
	Thiruvananthapuram)
	: Skill Station – Data
2.30 рш - 4.30рш	Management & Descriptive
	statistics using statistical
	software
	Ms. Renjini Devi
	(Vice Principal).
	Sr. Serena CMC
	(Assoc. Professor) &
	Ms. Serene Anna Oommen

DAY 2 - (18/01/2020)

The state of the s	Y 2 - (18/01/2020)
8.00 - 8.30 am 8.30 am- 10.45 am	: Reflection : Application of Parametric statistical tests in medical research using statistical software. Dr. Oommen P. Mathew (Population Research Centre, Thiruvananthapuram)
10.45 am - 11.00 am 11.00 am - 1.00 pm	: Tea Break : Skill stations on Parametric statistical tests (Independent test, Paired t Test, ANOVA test, Repeated Measure ANOVA, Linear Regression) Ms. Jincy Mariam (Lecturer), Ms. Wincy Mary Wilson (Asst. Professor), & Sr. Terese SIC (Principal cum Research Coordinator),
1.00 pm - 1.30 pm 1.30 pm - 2.30pm	: LUNCH : Application of Non-Parametric statistical tests in medical research using statistical software. Dr. Oommen P. Mathew (Population Research Centre, Thiruvananthapuram)
2.30 pm - 3.30 pm	: Skill station on Non-Parametric statistical tests (Mann Whitney U Test, Wilcoxon Signed Rank Test, Kruskal- Wallis test, Chi Square test, Friedman test) Sr. Terese (Principal cum Research Coordinator) & Ms. Wincy Mary Wilson (Asst Professor) & Ms. Serene Anna Oommen

3.30 pm - 4.00 pm : Valedictory Function

REGISTRATION SLIP

Name
Designation
Institution
Address
RN/RM No
Food Preferances :
Veg Non Veg
Mobile No
Email

Conference registration shall be remitted either as DD or NEFT payment and to be made by online money transfer

Source of Account No. : 00790530000729

IFSC Code : SIBL0000079

Branch : Pushpagiri Medical

College Branch

Tiruvalla

DD in favour of

Principal, Pushpagiri College of Nursing.
Payable at The South Indian Bank Limited at
Pushpagiri Medical College Branch, Tiruvalla