

Integral University, Lucknow
Integral Institute of Allied Health Sciences & Research
Department of Physiotherapy

Dated: 13/06/2016

Notice

A meeting regarding the workshop for the session 2016-17 is to be scheduled on the 14/06/2016. All the faculty members are hereby informed to available in the HoD office at 12:10PM.


(Dr. Ashfaq Khan)
Head, Physiotherapy
Integral University, Lucknow

CC to:

1. All faculty members of Physiotherapy
2. Notice Board

Integral University, Lucknow
Integral Institute of Allied Health Sciences & Research
Department of Physiotherapy (PMR)

Ref. No.: IUL/IIAHS/Physio/WS/2016/01

Dated: 14/06/2016

Minutes of Meeting

“Research Methodology and Biostatistics, using SPSS in Medical Sciences”

29th June to 05th July 2016

A meeting regarding workshop for the month of June-July will be scheduled on 29th June to 05th July 2016.

The following members are attended the meeting:

1. Dr. Ashfaque Khan – HoD Physiotherapy 
2. Dr. A.M.H. Inam 
3. Dr. Mohd. Javed Iqbal 
4. Dr. Abdul Raheem 
5. Dr. Swapnil Ramteke 
6. Dr. Neeraj Maurya 

Following aspects were discussed and planned regarding participating in the Workshop 2016:

1. The team of faculty members will be formed and allotted different tasks with respect to the Workshop.
2. Dr. A.M.H. Inam – Brouchers, Registration, Attendance sheet & Certificate Bookey.
3. Dr. Abdul Raheem – Photos, Audio Visual & Room Arrangement, Refreshment Students.
4. Dr. Ashfaque Khan – Guest House, Welcome Speech.
5. Dr. Javed Iqbal – Pick and drop Guest from Station. Memento for Guest, Vote of thanks.
6. Dr. Neeraj Maurya – Audio Visual & Room Arrangement.
7. Dr. Swapnil Ramteke – Refreshment Guest/ Students.


Dr. Ashfaque Khan (PT)

Head, Physiotherapy
Integral University, Lucknow



Faculty Development Program

on

“Workshop on Research Methodology & Biostatistics Using SPSS in Medical Sciences”

Organized by

Department of Physiotherapy, IIMS&R, Integral University, Lucknow
(29th June to 5th July, 2016)



Schedule & topics to be covered by:

Dr. Homnath Dhungana, Asst. Professor

Department of Community Medicine, IIMS&R, Lucknow



Timing: 11:00 AM to 01:00 PM

Day	Topic	Syllabus to be covered
29 th June	Introduction to Biostatistics	History of Statistics, Data, types of data, Scale of Measurement, Source of medical Data, Application of software's in statistics
	Introduction to SPSS	Introduction of SPSS: General Description, Workflow & SPSS file management
	Data input and data cleaning in SPSS	Defining Variables, Manual input of data, Automated input of data and file import & Related Exercises at class room
	Data Manipulation in SPSS	Data transportation, Syntax files and scripts Output SPSS file management & Related Exercises at class room
	Descriptive Analysis of data: Central Tendency, Variation	Frequencies, Descriptive, Explore, Crosstabs and charts & Related Exercises at class room
30 th June	Inferential Part of Statistics	Probability, Sampling, Normal distribution, Large & small sample, Level of Significance, Power, Errors, Testing of Hypothesis, Test of significance & Related Exercises at class room
	Statistical Test by SPSS	Association, different types of correlation, Test for means: T- test, ANOVA & Related Exercises at class room
1 st July	Statistical Test by SPSS continued	Test of normality, Non parametric: Chi square, Fisher exact, MC Namer, Sign test, Mann-Whitney Test etc. & Related Exercises at class room
2 nd July	Regression analysis by SPSS & Advance regression	Linear regression, Non linear regression, R^2 , adjusted R^2 , Model fitting Advance regression : Regression for categorical data Logistic regression, conditional Logistic regression, ordinal Logistic regression etc. & Related Exercises at class room
4 th July	Multivariate techniques	Multivariate problem, multivariate regression, cluster and factor analysis & Related Exercises at class room, Report writing components
5 th July	Related to research activity	Research proposal writing

- ✓ Registration Rs. 100/- on first come first serve basis only for Medical Faculty
- ✓ Total Number of seats 20 only.
- ✓ Certification will be provided to the participants with complete attendance

Prof. Dr. M. Z. Idris - Patron

Organizing Committee:

Dr. Ashfaq Khan (PT) - Convener

Dr. Ahmad Merajul Hasan Inam (PT) – Coordinator

Dr. Nadeem Ahmad - Member

Dr. Mohd. Javed Iqbal (PT) - Member

Dr. Neeraj Maurya (PT) - Member

Dr. Swapnil Ramteke (PT) - Member

Venue:

Department of Physiotherapy, 6th Floor, Phase-II,
Integral University, Kursi Road,
Lucknow- 226026 UP

Contact Details:

E-mail: headbpt@iul.ac.in

Dr. Ashfaq Khan (PT) (9648110592)

Y. M. S.
Head
Deptt. of Physiotherapy
Integral University, Lucknow

**Detailed schedule of one Week "Workshop on Research Methodology
and Biostatistics Using SPSS in Medical Sciences" at IIMS&R**
Venue: Medical Education Unit, Ground Floor, Phase-II
Date: 29th JUNE to 5th JULY 2016

Day	Topic	Syllabus to be covered
Day 1 Timing 11:00AM to 01:00PM	Introduction to Biostatistics	History of Statistics, Data, types of data, Scale of Measurement, Source of medical Data, Application of software's in statistics
	Introduction to SPSS	Introduction of SPSS: General Description, Workflow & SPSS file management
	Data input and data cleaning in SPSS	Defining Variables, Manual input of data, Automated input of data and file import & Related Exercises at class room
	Data Manipulation in SPSS	Data transportation, Syntax files and scripts Output SPSS file management & Related Exercises at class room
	Descriptive Analysis of data: Central Tendency, Variation	Frequencies, Descriptive, Explore, Crosstabs and charts & Related Exercises at class room
Day 2 Timing 11:00AM to 01:00PM	Inferential Part of Statistics	Probability, Sampling, Normal distribution, Large & small sample, Level of Significance, Power, Errors, Testing of Hypothesis, Test of significance & Related Exercises at class room
	Statistical Test by SPSS	Association, different types of correlation, Test for means: T- test, ANOVA & Related Exercises at class room
Day 3 Timing 11:00AM to 01:00PM	Statistical Test by SPSS continued	Test of normality, Non parametric: Chi square, Fisher exact, MC Namer, Sign test, Mann-Whitney Test etc. & Related Exercises at class room
Day 4 Timing 11:00AM to 01:00PM	Regression analysis by SPSS & Advance regression	Linear regression, Non linear regression, R^2 , adjusted R^2 Model fitting Advance regression : Regression for categorical data Logistic regression, conditional Logistic regression, ordinal Logistic regression etc. & Related Exercises at class room
Day 5 Timing 11:00AM to 01:00PM	Multivariate techniques	Multivariate problem, multivariate regression, cluster and factor analysis & Related Exercises at class room Report writing components : Making interpretation of tables and statistical techniques, being ready for publication
Day 6 Timing 11:00AM to 01:00PM	Related to research activity	Research proposal writing : - Topic selection - Pilot study/Literature review - Planning study design, Sample size calculation - Selection of statistical tool to be used - Making fund arrangements/ research grants

[Signature]
Deptt. of Physiotherapy
Inte ral University, Lucknow.

Post Workshop Awareness test in Bio statistics

1. Outlier is

1. Most extreme value 2. Central Tendency 3. Measure of variation

2. Blood type is a

1. Nominal Scale 2. Interval scale 3. Ratio scale 4. Ordinal scale

3. For large sample size all data follow

1. Binomial distribution 2. Poisson distribution 3. Normal distribution 4. None

4. If p value is 0.03 after using t- test, it means

1. reject H_0 2. Accept H_0 3. No conclusion 4. None

5. What is alpha

1. Level of significance 2. Power of the test 3. Sample size 4. None

6. For after before study in hypertensive patients we may use,

1. Paired t test 2. Independent t test 3. Non parametric test 4. None

7. Non parametric test is used mostly for

1. Categorical data 2. Continuous data 3. For missing data 4. None

8. Mean $\pm$ SD in normal distribution covers the area

1. 68 % 2. 90 % 3. 95 % 4. 99%

9. Fisher exact test is used in place of Chi square if

1. Sample size is very large 2. Data missing 3. For small cells frequencies ($n < 5$) 4. None

10. Standard deviation is

1. Measurement of association 2. Measurement of central tendency 3. Measure of variation 4. None

~~Head~~
Deptt. of Physiotherapy
Inte. U. Nive. sity, Lucknow.



INTEGRAL UNIVERSITY, LUCKNOW
INTEGRAL INSTITUTE OF ALLIED HEALTH SCIENCES & RESEARCH
DEPARTMENT OF PHYSIOTHERAPY
Dasauli, P.O. Bas-ha Kursi Road, Lucknow – 226026

Ref. No: IUL/IIAHS/PT/WS/INV/2016/03

Date: 20/06/2016

To,

Dr. Homnath Dhungana
Asstt. Professor (MRD)
IIMS&R, Integral University,
Lucknow

Subject: Invitation as a resource person for Workshop on “**Research Methodology and Biostatistics, using SPSS in Medical Sciences**” from 29th June to 5th July 2016.

Dear Sir,

We are pleased to inform you that Integral institute of Allied Health Science (IIAHS), Department of Physiotherapy, Integral University, Lucknow, would like to invite as a Resource person for workshop on “**Research Methodology and Biostatistics, using SPSS in Medical Sciences**” from 29th June to 5th July 2016.

Kindly give your consent in this regards.

Thanking you.

1/1/16
20/06/16
Dr. Ashfaq Khan (PT)
Principal, IIAHS&R
Integral University Lucknow

Integral University, Lucknow
Integral Institute of Medical Sciences & Research
Department of Physiotherapy (PMR)

Ref. No.: IU/IIMS&R/Physio/FDP/2016/04

Dated: 25/06/2016

Notice

This is to inform that department of physiotherapy is organizing one week workshop on "Research Methodology and Biostatistics, Using SPSS in Medical Sciences" by Dr. Homnath Dhungana from 29th June to 5th July 2016. In this context interested faculty members from IIMS&R are informed to register and confirm their seat for attending the workshop by contacting with Head, department of physiotherapy. Registration charges of Rs. 100/- only will be applicable.


Dr. Ashfaque Khan (PT)
Head, Physiotherapy
Deptt. of Physiotherapy
Integral University, Lucknow.


Prof. (Dr.) M. Z. Idris
Dean/ Director, IIMS&R

CC To:

1. Dean/ Director IIMS&R
2. Sr. Medical Suptd.
3. Director IQAC
4. Director Academic Staff College
5. All the HOD's/ Faculty Members of IIMS&R
6. Medical Education Unit
7. Dr. Homnath Dungana
8. Office copy

Faculty Development Program on
"Workshop on Research Methodology & Biostatistics Using SPSS in Medical Sciences"
 Organized by Department of Physiotherapy, IIMS&R, Integral University, Lucknow
 (29th June to 5th July, 2016)
Attendance of Participants

S. No.	Name of Faculty Member	Department	Designation	29 th June	30 th June	01 st July	02 nd July	04 th July	05 th July
1	Dr. Ashfaq Khan (PT)	Physiotherapy	Asso. Prof.						
2	Dr. Swapnil U. Ramteke (PT)	Physiotherapy	Asstt. Prof.						
3	Dr. Mohd. Javed Iqbal (PT)	Physiotherapy	Asstt. Prof.						
4	Dr. Ahmad Merajul Hasan Inam (PT)	Physiotherapy	Asstt. Prof.						
5	Dr. Neeraj Maurya (PT)	Physiotherapy	Asstt. Prof.						
6	Dr. Deepak Chopra	Community Medicine	Asstt. Prof.						
7	Dr. Sandhya Mishra	Community Medicine	Asstt. Prof.						
8	Dr. Saurabh Kashyap	Community Medicine	Asstt. Prof.						
9	Dr. Saif Anees	Community Medicine	Asstt. Prof.						
10	Dr. Ravi Kant	Community Medicine	Asstt. Prof.						
11	Dr. Roshan Alam	Biochemistry	Asso. Prof.						
12	Dr. Dhananjay Tiwari	Biochemistry	Asstt. Prof.						
13	Dr. S.M.A. Waseem	Physiology	Asstt. Prof.						
14	Dr. Rubena Bano	Physiology	Asso. Prof.						
15	Ms. Priyanka Thapa	Biochemistry	Ph.D. Scholar						
16	Dr. Seema Singh	Physiology	Professor						
17	Dr. Fatima	Biotechnology	Asst. Professor						
18	Dr. Munawwar Alam	Electrical Engg.	Asso. Prof.						
19	Er. Akhlaque Ahmad Khan	Electrical Engg.	Asst. Prof.						

if any

29 June 30 June 01 July 02 July 04 July 05 July

Dr. Ankur Sharma	Surgery	Asst. Prof.	Dr. Ankur Sharma	Dr. Noor Jahan	Dr. Noor Jahan	Dr. Noor Jahan	Dr. Noor Jahan	Dr. Noor Jahan	Dr. Noor Jahan
Dr. Noor Jahan	Microbiology	Asso. Prof.	Dr. Noor Jahan	Dr. Noor Jahan	Dr. Noor Jahan	Dr. Noor Jahan	Dr. Noor Jahan	Dr. Noor Jahan	Dr. Noor Jahan
Dr. Tanaya Gupta	ENT	S.D.	Dr. Tanaya Gupta	Dr. Tanaya Gupta	Dr. Tanaya Gupta	Dr. Tanaya Gupta	Dr. Tanaya Gupta	Dr. Tanaya Gupta	Dr. Tanaya Gupta
Dr. Nitesh Gupta	Medicine	Asst. Prof.	Dr. Nitesh Gupta	Dr. Nitesh Gupta	Dr. Nitesh Gupta	Dr. Nitesh Gupta	Dr. Nitesh Gupta	Dr. Nitesh Gupta	Dr. Nitesh Gupta
Dr. Anand Gupta	Medicine	Asst. Prof.	Dr. Anand Gupta	Dr. Anand Gupta	Dr. Anand Gupta	Dr. Anand Gupta	Dr. Anand Gupta	Dr. Anand Gupta	Dr. Anand Gupta
Farha Masrifi	Biochemistry	Asst. Prof.	Farha Masrifi	Farha Masrifi	Farha Masrifi	Farha Masrifi	Farha Masrifi	Farha Masrifi	Farha Masrifi
Dr. Perene Gupta	Anatomy	Asst. Prof.	Dr. Perene Gupta	Dr. Perene Gupta	Dr. Perene Gupta	Dr. Perene Gupta	Dr. Perene Gupta	Dr. Perene Gupta	Dr. Perene Gupta
Dr. Anshu Pushra	Anatomy	Asst. Prof.	Dr. Anshu Pushra	Dr. Anshu Pushra	Dr. Anshu Pushra	Dr. Anshu Pushra	Dr. Anshu Pushra	Dr. Anshu Pushra	Dr. Anshu Pushra
Dr. Shilpi Srivastava	Microbiology	Asst. Prof.	Dr. Shilpi Srivastava	Dr. Shilpi Srivastava	Dr. Shilpi Srivastava	Dr. Shilpi Srivastava	Dr. Shilpi Srivastava	Dr. Shilpi Srivastava	Dr. Shilpi Srivastava
Dr. Sana Jmalia	Micro	Asst. Prof.	Dr. Sana Jmalia	Dr. Sana Jmalia	Dr. Sana Jmalia	Dr. Sana Jmalia	Dr. Sana Jmalia	Dr. Sana Jmalia	Dr. Sana Jmalia
Dr. Yogesh Kumar Yadav Pathology	Pathology	Asst. Prof.	Dr. Yogesh Kumar Yadav Pathology	Dr. Yogesh Kumar Yadav Pathology	Dr. Yogesh Kumar Yadav Pathology	Dr. Yogesh Kumar Yadav Pathology	Dr. Yogesh Kumar Yadav Pathology	Dr. Yogesh Kumar Yadav Pathology	Dr. Yogesh Kumar Yadav Pathology
Dr. Namande Suni (PT)	Physiotherapy	Asst. Prof.	Dr. Namande Suni (PT)	Dr. Namande Suni (PT)	Dr. Namande Suni (PT)	Dr. Namande Suni (PT)	Dr. Namande Suni (PT)	Dr. Namande Suni (PT)	Dr. Namande Suni (PT)
Anup Kumar Sircar	Pharmacy	Asst. Prof.	Anup Kumar Sircar	Anup Kumar Sircar	Anup Kumar Sircar	Anup Kumar Sircar	Anup Kumar Sircar	Anup Kumar Sircar	Anup Kumar Sircar
Dr. Nandam Ahmad	Community Medicine	Asst. Prof.	Dr. Nandam Ahmad	Dr. Nandam Ahmad	Dr. Nandam Ahmad	Dr. Nandam Ahmad	Dr. Nandam Ahmad	Dr. Nandam Ahmad	Dr. Nandam Ahmad
Dr. Sanjeev Sabai	Microbiology	Asst. Prof.	Dr. Sanjeev Sabai	Dr. Sanjeev Sabai	Dr. Sanjeev Sabai	Dr. Sanjeev Sabai	Dr. Sanjeev Sabai	Dr. Sanjeev Sabai	Dr. Sanjeev Sabai
Dr. Shikha Agarwal	Ophthalmology	Asst. Prof.	Dr. Shikha Agarwal	Dr. Shikha Agarwal	Dr. Shikha Agarwal	Dr. Shikha Agarwal	Dr. Shikha Agarwal	Dr. Shikha Agarwal	Dr. Shikha Agarwal
Mr. Atul Alam	Podiatry	Asst. Prof.	Mr. Atul Alam	Mr. Atul Alam	Mr. Atul Alam	Mr. Atul Alam	Mr. Atul Alam	Mr. Atul Alam	Mr. Atul Alam

Yusuf Ali Medical College, Lucknow

Faculty Development Program on
"Workshop on Research Methodology & Biostatistics Using SPSS in Medical Sciences"
Organized by Department of Physiotherapy, IIMS&R, Integral University, Lucknow
(29th June to 05 July 2016)

Attendance of Participants

S. No.	Name of Faculty Member	Department	Designation	29-Jun	30-Jun	1-Jul	2-Jul	4-Jul	5-Jul
1	Dr. Mahboob Haque	Anatomy	Prof. & Head	Mahabz	Mahabz			Mahabz	Mahabz
2	Dr. Purna Gupta	Anatomy	Assoc. Prof.	Purna Gupta	Purna Gupta			Purna Gupta	Purna Gupta
3	Dr. Pratibha Shkya	Anatomy	Assist. Prof.	P. Shkya	P. Shkya			P. Shkya	P. Shkya
4	Dr. Abeer Zubair Khan	Anatomy	Assist. Prof.	Abeer	Abeer			Abeer	Abeer
5	Dr. Rahul Singh	Anatomy	Assist. Prof.	Rahul Singh	Rahul Singh			Rahul Singh	Rahul Singh
6	Dr. Areeba Nasar	Anatomy	Assist. Prof.	Areeba	Areeba			Areeba	Areeba
7	Dr. Mah Paikar	Anatomy	Assist. Prof.	Mah. P.	Mah. P.			Mah. P.	Mah. P.
8	Dr. Shabbir Hussain	Physiology	Prof. & Head	Shabbir	Shabbir			Shabbir	Shabbir
9	Dr. S.M.A. Waseem	Physiology	Assoc. Prof.	S.M.A.	S.M.A.			S.M.A.	S.M.A.
10	Dr. Tanveer Alam	Physiology	Assoc. Prof.	Tanveer	Tanveer			Tanveer	Tanveer
11	Dr. Sara Siddiqui	Physiology	Assist. Prof.	Sara	Sara			Sara	Sara
12	Dr. Samreen Farooqui	Physiology	Assist. Prof.	Samreen	Samreen			Samreen	Samreen
13	Dr. Jai Narayan	Physiology	Assist. Prof.	J.N.	J.N.			J.N.	J.N.
14	Dr. Warisha Tasteem	Physiology	Tutor	Warisha	Warisha			Warisha	Warisha
15	Dr. Hud Ara	Physiology	Tutor	Hud Ara	Hud Ara			Hud Ara	Hud Ara
16	Prof. Dr. Manzoor Ahmad	Microbiology	Prof. & Head	Manzoor	Manzoor			Manzoor	Manzoor
17	Prof. Dr. Noor Jahan	Microbiology	Professor	Noor Jahan	Noor Jahan			Noor Jahan	Noor Jahan
18	Prof. Dr. Shilpi Srivastava	Microbiology	Professor	Shilpi	Shilpi			Shilpi	Shilpi
19	Dr. Sana Jamali	Microbiology	Assoc. Prof.	Sana	Sana			Sana	Sana
20	Dr. Swati Srivastava	Microbiology	Assist. Prof.	Swati	Swati			Swati	Swati
21	Dr. Sarvar Jahan	Microbiology	Assist. Prof.	S. Sarvar	S. Sarvar			S. Sarvar	S. Sarvar
22	Dr. Sandeepika Dubey	Microbiology	Assist. Prof.	Sandeepika	Sandeepika			Sandeepika	Sandeepika
23	Dr. Roshan Alam	Biochemistry	Professor	Roshan	Roshan			Roshan	Roshan
24	Dr. Dhananjay Tiwari	Biochemistry	Assoc. Prof.	Dhananjay	Dhananjay			Dhananjay	Dhananjay
25	Dr. Priyanka Thapa	Biochemistry	Assist. Prof.	Priyanka	Priyanka			Priyanka	Priyanka

Integral University
 Deptt. of Physiotherapy
 Lucknow

26	Dr. Saba Khan	Biochemistry	Tutor	Saba Khan	Saba Khan	Saba Khan
27	Dr. M.M. Prasad	Biochemistry	Tutor	M.M. Prasad	M.M. Prasad	M.M. Prasad
28	Dr. Phool Chand	Biochemistry	Tutor	Phool Chand	Phool Chand	Phool Chand
29	Dr. H.S. Saxena	Biochemistry	Assoc. Prof.	H.S. Saxena	H.S. Saxena	H.S. Saxena
30	Dr. Naveen Srivastava	Ortho	Assoc. Prof.	Naveen	Naveen	Naveen
31	Prof. Ayant Hussain	Surgery	Assoc. Prof.	Ayant	Ayant	Ayant
32	Dr. Imtiyaz Ahmad	General Surgery	Assist. Prof.	Imtiyaz	Imtiyaz	Imtiyaz
33	Dr. Ajay Kumar Srivastava	Pedia	Assist. Prof.	Ajay Kumar	Ajay Kumar	Ajay Kumar
34	Dr. Mohd Arif Siddiqui	Chest & TB	Assist. Prof.	Mohd Arif	Mohd Arif	Mohd Arif
35	Dr. Azhar Mahmood Farooqui	Psychiatry	Assist. Prof.	Azhar	Azhar	Azhar
36	Dr. Shariq Ali	Skin & VD	Assist. Prof.	Shariq	Shariq	Shariq
37	Dr. Mahmood Javed Ali Khan	Surgery	Assist. Prof.	Javed Ali	Javed Ali	Javed Ali
38	Dr. Jaya Gupta	Gynae	Assist. Prof.	Jaya	Jaya	Jaya
39	Dr. Ausaf Ahmad	Immunity	Assist. Prof.	Ausaf	Ausaf	Ausaf
40	Prof. Desh Deepak	TB & Chest	Assist. Prof.	Desh Deepak	Desh Deepak	Desh Deepak
41	Dr. Farid Mahmood	Ortho	Assist. Prof.	Farid	Farid	Farid
42	Dr. Ashutosh Gupta	Ortho	Assist. Prof.	Ashutosh	Ashutosh	Ashutosh
43	Dr. Mausami Sharma	Gynae	Assist. Prof.	Mausami	Mausami	Mausami
44	Dr. Megha Agarwal	Pathology	Assist. Prof.	Megha	Megha	Megha
45	Dr. Abhishek Tiwari	Pathology	Assist. Prof.	Abhishek	Abhishek	Abhishek
46	Dr. Vivek Katiyar	Medicine	Assist. Prof.	Vivek	Vivek	Vivek
47	Dr. Anil Kumar Jain	Pedia	Assist. Prof.	Anil	Anil	Anil
48	Dr. Rajesh Kumar Khare	Medicine	Assist. Prof.	Rajesh	Rajesh	Rajesh
49	Dr. Mohammad Zafar Idris	Pathology	Assist. Prof.	Mohammad	Mohammad	Mohammad
50	Dr. Nausheen Khan	Pedia	Assist. Prof.	Nausheen	Nausheen	Nausheen
51	Dr. Faraz Ahmad Khan	Eye	Assist. Prof.	Faraz	Faraz	Faraz
52	Dr. Pooja Jaiswal	Pedia	Assist. Prof.	Pooja	Pooja	Pooja
53	Dr. Mohd Parvez	Gynae	Assist. Prof.	Mohd Parvez	Mohd Parvez	Mohd Parvez
54	Dr. Meenakshi Srivastava	Medicine	Assist. Prof.	Meenakshi	Meenakshi	Meenakshi
55	Dr. Arvind Kumar	Skin & VD	Assoc. Prof.	Arvind	Arvind	Arvind
56	Dr. Mohd Asad Haroon	Eye	Assoc. Prof.	Mohd Asad	Mohd Asad	Mohd Asad

57	Dr. Shilpi Srivastava	Community	Assoc. Prof.	S. Srivastava	S. Srivastava	S. Srivastava
58	Dr. Deepak Chopra	Surgery	Assoc. Prof.	Deepak Chopra	Deepak Chopra	Deepak Chopra
59	Dr. Abdul Haque	ENT	Assoc. Prof.	Abdul Haque	Abdul Haque	Abdul Haque
60	Dr. Pankaj Kumar Verma	Eye	Assoc. Prof.	Pankaj Kumar Verma	Pankaj Kumar Verma	Pankaj Kumar Verma
61	Dr. Gaurav Kumar	Ortho	Assoc. Prof.	Gaurav Kumar	Gaurav Kumar	Gaurav Kumar
62	Dr. Mohd Mobin	Eye	Assoc. Prof.	Mohd Mobin	Mohd Mobin	Mohd Mobin
63	Dr. Asma Nigar	Gynae	Assoc. Prof.	Asma Nigar	Asma Nigar	Asma Nigar
64	Dr. Mohd Kamran Khan	Surgery	Assoc. Prof.	Mohd Kamran Khan	Mohd Kamran Khan	Mohd Kamran Khan
65	Dr. Kausar Lata	Gynae	Assoc. Prof.	Kausar Lata	Kausar Lata	Kausar Lata
66	Dr. Keerti Patel	Gynae	Assoc. Prof.	Keerti Patel	Keerti Patel	Keerti Patel
67	Dr. Sonal Saxena	Surgery	Assist. Prof.	Sonal Saxena	Sonal Saxena	Sonal Saxena
68	Dr. Saba Khan	Ortho	Assist. Prof.	Saba Khan	Saba Khan	Saba Khan
69	Dr. Anas Ahmad Khan	Surgery	Assist. Prof.	Anas Ahmad Khan	Anas Ahmad Khan	Anas Ahmad Khan
70	Dr. Kapil Rastogi	Ortho	Assist. Prof.	Kapil Rastogi	Kapil Rastogi	Kapil Rastogi
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Dr. S. Srivastava
 Deptt. of Physiology
 Integral University, Lucknow

Integral University, Lucknow
Integral Institute of Allied Health Sciences & Research
Department of Physiotherapy

Date: 07-07-2016

Workshop Report

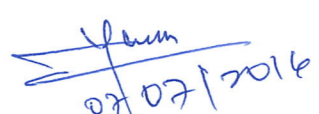
A two days hands on workshop on the topic **“Research Methodology and Biostatistics, using SPSS in Medical Sciences”** was conducted by the department of Physiotherapy, Integral University, Lucknow on 29th June to 05th July 2016.

Dr. Homnath Dhungana, Asst. professor, Department of Community Medicine, Integral Institute of Medical Sciences & Research (IIMS&R), Lucknow was the invited resource person.



Dr. Homnath provided in depth description regarding various technical aspects for handling SPSS Software. Dr. Homnath also discussed about various sections for statistical tests with respect to research type.

Faculty of Physiotherapy department was present at the workshop. Dr. Ashfaque Khan (PT), Principal, IIAHS&R & HoD department of physiotherapy expressed his gratitude to the speaker.


(Dr. Ashfaque Khan)
Head, Physiotherapy

Dept. of Physiotherapy
Integral University, Lucknow.