PREVALENCE, CLINICAL MANIFESTATIONS AND OUTCOMES IN DENGUE FEVER IN PAEDIATRICS DEPARTMENT OF A TERTIARY CARE HOSPITAL

Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR,

ANANTAPURAMU

In partial fulfillment of the requirement for the award of

DOCTOR OF PHARMACY

By

S. VISWANATH REDDY (Reg.No.17ER1T0014)

N. SHINY SUSAN (Reg.No.17ER1T0022)

P. DIVYA (Reg.No.17ER1T0023)

Under the Guidance of

Dr. S. Srilatha MBBS, MD
Assistant Professor,
Department of Paediatrics,
Government general hospital, Kurnool.

Dr. M. Spurthy Mitra PHARM.D

Assistant Professor,

Department of Pharmacy Practice,

Dr.K.V.Subba Reddy Institute of Pharmacy, Kurnool.



DEPARTMENT OF PHARMACY PRACTICE Dr. K. V. SUBBA REDDY INSTITUTE OF PHARMACY DUPADU, KURNOOL – 518218 (A.P.)

MAY-2022



A STUDY ON ANALYSIS OF FETOMATERNAL OUTCOME IN ECLAMPSIA IN A TERTIARY CARE HOSPITAL

A Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR,

ANANTAPURAMU

In partial fulfillment of the requirement for the award of

DOCTOR OF PHARMACY By

M.MAMATHA (Reg.No.17ER1T0009) N.V. BHUVANESWARI (Reg.No.17ER1T0010)

N. NAVYASREE (Reg.No.17ER1T0011)

Under the Guidance of

DR.S. VENKATARAMANA_{MBBS, MD}
Professor,
Department of Gynecology,
Government General Hospital, Kurnool.

DR. G. NAGARAJAN M. Pharm. ph.d Associate Professor and Principal, Department of Pharmaceutical Chemistry, Dr.K.V.Subba Reddy Institute of Pharmacy, Kurnool.



DEPARTMENT OF PHARMACY PRACTICE Dr. K. V. SUBBA REDDY INSTITUTE OF PHARMACY DUPADU, KURNOOL – 518218 (A.P) MAY-2022



(Approved by AICTE & PCI New Delhi, Affiliated to JNTU Anantapur, Anantapuramu, MoU with Government General Hospital, KMC, Kurnool)

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DECLARATION

We, M.MAMATIIA (Reg.no.17ER1T0009), N.V.BHUVANESWARI (Reg.No.17ER1T0010), N. NAVYA SREE(17ER1T0011), pursued admission in Pharm. D V year program for the academic year 2021-2022, at Dr. K. V. Subba Reddy Institute of Pharmacy, Dupadu, Kurnool (Affiliated to JNT University Anantapur, Anantapuramu) and in connection with partial fulfillment for award of degree Doctor of Pharmacy, We hereby declare that the entitled research work "A STUDY ON ANALYSIS OF FETOMATERNAL OUTCOME IN ECLAMPSIA IN A TERTIARY CARE HOSPITAL" was carried out by us under the guidance of DR. G. NAGARAJAN M. Phum, Ph.D., AssociateProfessor and principal, Department of Pharmaceutical Chemistry, Dr. K. V. Subba Reddy Institution of Pharmacy, Dr.S. VENKATARAMANA., MBBS., MD, Professor, Government General Hospital. We express no conflict of interest for due submission of this work to board of examiners for evaluation process.

Name of student(s):

M. Mamatha (17ER1T0009) M. Hamatha

N.V. Bhuvaneswari(17ER1T0010) N.V. Bhuvaueswari

N. NavyaSree (17ER1T0011)



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CERTIFICATE

This is to certify that the research project entitled "A STUDY ON ANALYSIS OF FETOMATERNAL OUTCOME IN ECLAMPSIA IN A TERTIARY CARE HOSPITAL" bearing research protocol approval number – KVSP/IRB/2021-2022/Pharm.D/PROJ/023 was carriedout by Ms.M.MAMATHA(17ER1T0009),Ms.N.V.BHUVANESWARI (17ER1T0010), Ms.N.NAVYA SREE (17ER1T0011) student of Pharm. D V Year Program for the academic year 2021-22 and the study was done under my direct supervision. The contents of the complied work in this project book is adequate to the best of my knowledge and is duly submitted to board of examiners, in partial fulfillment for the award of degree of Doctor of Pharmacy as prescribed by JNT University Anantapur, Anantapuramu, Andhra Pradesh.

We wish him/her all the best.

Project supervisor,

DR. G. NAGARATARD And Pharm ph.d. P. Associate Professor and principal, P. Department of Pharmaceutical chemistry, Dr.K.V.Subba Reddy Institute of Pharmacy, Kurnool.

Britis 246

Professor & 1100 / Civil Surgeon

DR.S. VENKATARAMANA_{MBBS}, MD Professor,

> Department of gyneocology, Government general hospital, Kurnool.



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We wish him/her all the best.

Head of Institute: Head of Department

PRINCIPAL

Opp. Dupadu R.S. N.H-7, KURNOOL-518218 (A.P.)

Department of Pharmacy Practice Dr. K.V.S.R. Institute of Pharmacy .Dr. K.V.S.R. Institute of Pharmacy Opp. Dupadu R.S. N.H-44, KURNOOL-518218 (A P).



A PROSPECTIVE OBSERVATIONAL STUDY ON THE CLINICAL MANIFESTATION AND MANAGEMENT OF COMPLICATED PYELONEPHRITIS IN A TERITIARY CARE HOSPITAL, GGH - KURNOOL.

A Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR, ANANTAPURAMU

In partial fulfillment of the requirement for the award of

DOCTOR OF PHARMACY Bv

> Shaik.Shafiya Tabassum (17ER1T0015)

Sake.Suhasini 17ER1T0013

R.Neeraj Kumar 17ER1T0024

Under the Guidance of

Dr.Soma Ananth, MD.DM Assistant Professor, Department of Nephrology, Government general hospital, Kurnool.

Dr.K.Chandra Sekhar MPharm, Ms in science Associate Professor, HOD Department of Medicinal chemistry, Dr.K.V.Subba Reddy Institute of Pharmacy, Kurnool.



DEPARTMENT OF PHARMACY PRACTICE Dr. K. V. SUBBA REDDY INSTITUTE OF PHARMACY DUPADU, KURNOOL - 518

MAY-2022

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DECLARATION

We, Shaik . Shafiya Tabassum (17ER1T0015), Sake. Suhasini (17ER1T0013) , R.Neeraj Kumar (17ER1T0024) pursued admission in Pharm. D V year program for the academic year 2021-2022, at Dr. K. V. Subba Reddy Institute of Pharmacy, Dupadu, Kurnool (Affiliated to JNT University Anantapur, Anantapuramu) and in connection with partial fulfillment for award of degree Doctor of Pharmacy, We hereby declare that the entitled research work "PROSPECTIVE OBSERVATIONAL STUDY ON CLINICAL MANIFESTATION AND MANAGEMENT OF COMPLICATED PYELONEPHRITIS IN A GOVERNMENT GENERAL HOSPITAL IN A TERITIARY CARE HOSPITAL" was carried out by us under the guidance of Dr. Chandra Sekhar., M.Pharm, Ms in science, Assistant Professor, HOD, Department of Medicinal Chemistry, Dr.K.V.Subba Reddy Institution of Pharmacy, Dr. Soma Ananth , MD, DM, Assistant Professor, Government General Hospital.

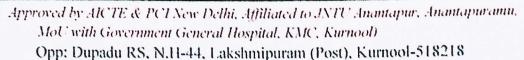
We express no conflict of interest for due submission of this work to board of examiners for evaluation process.

Name of student(s):

- 1.S.Shafiya Tabassum (17ER1T0015),
- 2.S. Suhasini (17ER1T0013),
- 3. R.Neeraj Kumar (17ER1T0024),







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CERTIFICATE

This is to certify that the research project entitled ""PROSPECTIVE OBSERVATIONAL STUDY ON CLINICAL MANIFESTATION AND MANAGEMENT OF COMPLICATED PYELONEPHRITIS IN A GOVERNMENT GENERAL HOSPITAL IN A TERITIARY CARE HOSPITAL" bearing research protocol approval number — KVSP/IRB/2021-2022/Pharm.D/PROJ/024 was carried out by students Shaik. Shafiya Tabassum (17ER1T0015),Sake.Suhasini (17ER1T0013), R.Neeraj Kumar (17ER1T0024) of Pharm. D V Year Program for the academic year 2021-22 and the study was done under my direct supervision. The contents of the complied work in this project book is adequate to the best of my knowledge and is duly submitted to board of examiners, in partial fulfillment for the award of degree of Doctor of Pharmacy as prescribed by JNT University Anantapur, Anantapuramu, Andhra Pradesh. We wish him/her all the best.

Project Supervisor

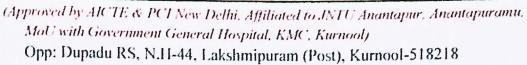
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We wish him/her all the best.

Head of Institute:

PRINCIPAL

Opp. Dupadu R.S. N.H-7,

KURNOOL-518218 (A.P.)

Head of Debartment; actice
Department of Pharmacy
Dr. K.V.S.R. Institute of Pharmacy
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DECLARATION

We, Mr.S.Viswanath Reddy(17ER1T0014), Ms.N.Shiny Susan(16ER1T0012), Ms.P.Divya (17ER1T0023) pursued admission in Pharm. D V year program for the academic year 2021-2022, at Dr. K. V. Subba Reddy Institute of Pharmacy, Dupadu, Kurnool (Affiliated to JNT University Anantapur, Anantapuramu) and in connection with partial fulfillment for award of degree Doctor of Pharmacy, We hereby declare that the entitled research work "PREVALENCE, CLINICAL MANIFESTATIONS AND OUTCOMES IN DENGUE FEVER IN PAEDIATRICS DEPARTMENT OF A TERTIARY CARE HOSPITAL" was carried out by us under the guidance of Dr .M.Spurthy Mitra, Pharm.D, Assistant Professor, Department of Pharmacy practice, Dr.K.V.Subba Reddy Institution of Pharmacy, Dr. Sri Latha MBBS.,MD, Assistant Professor, Department of Paediatrics, Government General Hospital.

We express no conflict of interest for due submission of this work to board of examiners for evaluation process.

Name of student(s):

S. Viswanath Reddy

N.Shiny Susan

(17ER1T0014), S. Viswanath Reddy (17ER1T0022), N. Shing Susan (17ER1T0023), P. Jinya

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We wish him/her all the best.

Project Supervisor

Dr. M. sphuetty Liter Dr.M.Spurthy Mitra Pharm.D

Assistant Professor,

Department of Pharmacology,

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Dr.S.Srilatha MBBS, MD

Ashenietant Professor Dept. of Paediatrics,

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We wish him/her all the best.

Head of nostitute:

PRINCIPAL
Dr. K.V.S.R. Institute of Pharmacy
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Head of Department:

Department of Pharmacy Practice
Dr. K.V.S.R. Institute of Pharmacy
Opp. Dupadu R.S. N.H-44
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A PROSPECTIVE OBSERVATIONAL STUDY ON SINGLE VS DUAL ANTIPLATELET DRUG THERAPY IN PATIENTS WITH ISCHEMIC STROKE IN A TERITARY CARE HOSPITAL

A Dissertation Submitted to



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTAPURAMU
In partial fulfillment of the requirement for the award of

DOCTOR OF PHARMACY

By

Ms.SHAIK WASIMA (17ER1T0016),

Ms. AMBATI PAVITRA (17ER1T0017),

Ms. GANDHAM LEOHON REBEKHA (17ER1T0018),

Under the Guidance of

Dr. Issac Newton MBBS, MD
Assistant Professor,
Department of General Medicine,
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R.Jona Methushala M.Pharm. Aruna M. Pharm
Asst. Professor, Department of Pharmacology,
Dr.K.V. Subba Reddy Institute of Pharmacy, Kurnool.



DEPARTMENT OF PHARMACY PRACTICE

Dr. K. V. SUBBA REDDY INSTITUTE OF PHARMACY

DUPADU, KURNOOL – 518218 (A.P.)

MAY-2022

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CERTIFICATE

This is to certify that the research project entitled "A PROSPECTIVE OBSERVATIONAL STUDY ON SINGLE VS DUAL ANTIPLATELET DRUG THERAPY IN PATIENTS WITH ISCHEMIC STROKE AT A TERTIARY CARE HOSPITAL" bearing research protocol approval number - KVSP/IRB/2021-2022/Pharm.D/PROJ/025 was carried out by Pavitra (17ER1T0017), Ms.Shaik Wasima Nasreen (17ER1T0016), Ms.Ambati Ms.Gandham Leohon Rebekha (17ER1T0018) student of Pharm. D V Year Program for the academic year 2021-22 and the study was done under my direct supervision. The contents of the complied work in this project book is adequate to the best of my knowledge and is duly submitted to board of examiners, in partial fulfillment for the award of degree of Doctor of Pharmacy as prescribed by JNT University Anantapur, Anantapuramu, Andhra Pradesh.

We wish him/her all the best.

Project Supervisor

R.Jona Methusala M. Pharm

Associate Professor,

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Dr.K.Issac Newton

Assistant Profess

Department of General Medicine

Government general hospital,

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We wish him/her all the best.

Head of Institute:

Or. K.V.S.R. Institute of Pharmacy Opp. Dupadu R.S. N.H-7, KURNOOL-518218 (A.P.) ER JAN ER JAN TO AND THE PROPERTY OF THE PROPE

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Department of Pharmacy Practice
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DECLARATION

(17ER1T0016), Ms. Ambati Pavitra(17ER1T0017), We, Ms.Shaik Wasima Ms Gandham Leohon Rebekha (17ER1T0018), pursued admission in Pharm. D V year program for the academic year 2021-2022, at Dr. K. V. Subba Reddy Institute of Pharmacy, Dupadu, Kurnool (Affiliated to JNT University Anantapur, Anantapuramu) and in connection with partial fulfillment for award of degree Doctor of Pharmacy, we hereby declare that the entitled research work "A PROSPECTIVE OBSERVATIONAL STUDY ON SINGLE VS DUAL ANTIPLATELET DRUG THERAPY IN PATIENTS WITH ISCHEMIC STROKE IN A TERITARY CARE HOSPITAL" was carried out by us under the guidance of R.Jona Methushala M.Pharm, Assistant Professor, Department of Pharmacology, Dr.K.V.Subba Reddy Institution of Pharmacy, Dr. Issac Newton MBBS.,MD, Assistant Professor, Government General Hospital.

We express no conflict of interest for due submission of this work to board of examiners for evaluation process.

Name of student(s):

Shaik Wasima Nasreen

{17ER1T0016} S. Wasima Naireen.

Ambati Pavitra

Gandham Leohon Rebekha

{17ER1T0017} A. Pavitra {17ER1T0018} G. Rebekha