

Tribhuvan University
Institute of Science and Technology
CENTRAL DEPARTMENT OF MICROBIOLOGY
Kirtipur, Kathmandu

S. N.	Students name	Year	Title of the Thesis
1	Mr. Rajan Pd. Adhikari	1994	Microbial Quality of fruits of Kathmandu valley and their utilization in wine making and upgrading protein content of fruits peels by using <i>Aspergillus niger trichodema</i> and <i>Penicillium spp</i>
2	Bidya Shrestha	1994	Study of campylobacter in diarrheal and non-diarrheal Nepalese children and detection of in diarrheal children
3	Anjana Maharjan	1994	Bacteriological investigation on ice-cream of kathmandu
4	Anjana Shrestha	1994	Study on the water pollution of Ranipokhari and use of fish culture as a biological control of pond pollution
5	Kedar G.C.	1994	An indigenous fermented food of Eastern Nepal
6	Shova Shrestha	1994	Study of physical composition and bacteriological analysis of solid waste of Kathmandu city
7	Dwij Raj Bhatta	1994	Isolation and characterization of thermo philic and anylase positive bacteria from hot spring of Nepal
8	Pradeep Kumar Shah	1994	Biotyping of coagulase negative staphy lococci (CONS)
9	Peare Banmali	1994	Bacteriological study of food and water of poded community of Kirtipur
10	Bimmi Shrestha	1995	Epidemiology and microbiology of lower respiratory tract infection among adult patients in Nepal
11	Gyanendra Bd Karki	1995	Bacteriological study of chicken and buff meat of Kathmandu valley
12	Indu Bikram Joshi	1995	Preliminary survey of dominant bacterial flora of indoor air of Kathmandu
13	Arjuman Shrestha	1995	Proteolytic Activities of mesophilic Bacteria
14	Sangita Shakya	1995	Study on the impolite activities of fungi isolated from different oil mill areas
15	Prakash Ghimire	1995	Prevalence of Bacteriuria and UTI in Nepalese women
16	Dev Kumar Ranjit	1995	Study of antimicrobial resistant <i>Echerichia Coli</i>
17	Buddhi Pudasaini	1995	Study of solid waste of Kathmandu Valley and its impact on Kathmandu
18	Moti lal Shrestha	1995	Microbiology of wound infection, a hospital based study
19	Durga Ghimire	1995	Bacteriological profile of bacteriaemia patients visiting Patan Hospital
20	Ira Tuladhar	1996	Bacteriological study of cheese of Kathmandu City
21	Bishwa Kala Aryal	1996	Serological analysis of <i>Escherichia coli</i> isolated from various clinical specimens with special interest in gastroenteritis
22	Sabina Dangol	1996	Microbiology of worm infection at Tribhuvan University Teaching Hospital
23	Rabindra Acharya	1996	A research on integrated fish culture utilizing human wastes in Nepal

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24	Pradipta Udas	1996	Bacteriological study of ice-cream butter and rasbery of Kathmandu city
25	Pravin Malla "Shrestha"	1996	Improvement of nutrictional value of soybean by fermentation using aspergillus oryzae
26	Amod Kumar Pokharel	1996	Micro-Biological Study of paper industries effects
27	Bihresh Shrestha	1996	Screening of thermophiles from hot spring of Nepal for thermostable proteases.
28	Kusumabati Bagracharya	1996	Bacteriological analysis of intestine of fish and its environment
29	Usha Joshi	1996	Hazard analysis critical control points module of traditional Nepalese meat based street foods
30	Sagarika Manandhar	1996	Microbiology of urinary tract infection a hospital based study
31	Sarita Manandhar	1996	Isolation of pectolytic microorganisms from citnus fruits and characterization of the pectic enzymes
32	Rashmila Prajapati	1996	Fermented soybean: A possible replacer of fish meal
33	Rina Pradhan	1996	Isolation of Bacillus thuringiensis from soils of Nepal and its insect toxicity.
34	Paru Joshi	1996	Bacteriological study of fresh vegetables of Kathmandu valley
35	Bashudha Shrestha	1996	Isolation of salmonella species from blood and study of its antibiotic sensitivity patterns
36	Pradipta Bhushan Pokhrel Udas	1996	Bacteriological study of ice-cream butter and rosbery of Kathmandu city
37	Chandra Prakash Bhatta	1996	Study of different diagnostic methods and prevalence of Pulmonary tuberculosis among Nepalese population
38	Deen Bandhu Bhatta	1996	Hazard analysis critical control point process in milk chain
39	Gyanendra Ghimire	1997	Studies on amylytic activity during solid state fermentation of murcha a traditional yeast starter of Nepal
40	Manoj Thapa	1997	Bacteriological study of water and its treatment using plant products
41	Kishor Manandhar	1997	Serological survey of hepatitis B surface antigen among the healthy Nepalese males
42	Sarala Joshi	1997	Microbiological study of bodyfluid
43	Rakesh Kumar Jha	1997	Fermential soybean a suitable protein source in fish diet in relation to its enzyme system
44	Batu Krishna Sharma Kuinkel	1997	Study on air microflora of Kathmandu valley and its seasonal and location variation
45	Era Shrestha	1997	Study on B-Lactamase activity by microbiological and biochemical methods in <i>Staphylococcus aureus</i> from healthy Nasal carriers and Hospital Isolates
46	Bikash Pandey	1997	Microbiological and chemical analysis of food beverages (alcoholic and non-alcoholic) of Kathmandu valley
47	Manju Shree Shakya	1997	Microbial analysis of burn injuries at burn unit of different hospitals

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48	Chandana Gurung	1997	Study of actiology of acute diarrhoea with special interest in Salmonella and Shigella
49	Rajeev Mani Nepal	1997	Nutritional improvement of soybean by fermentation for its possible use in feed for developing state of carp family
50	Puspa Man Shrestha	1997	Bacteriological analysis of fish and its environment and enzymatic activities of fish isolates
51	Kalpana K.C.	1997	Isolation of antibiotic resistant enteric bacteria from community ponds and their antibiotic transfer mechanisms in such environment
52	Sushilman Singh pradhan	1997	Optimization of Nutrient conditions for thormostable protoase production
53	Rishi Prakash Niraula	1997	Hazard Analysis critical control point (HACCP) process of cheese manufacturing in Nepal
54	Binod Lekhak	1997	Study on industrial effluent and its biolotical treatment using LEMNA species
55	Sampurna Singh Dangol	1997	Cauterization and Optimization of amylase produced
56	Leela Shrestha	1997	Microbiology of Burn Wound in Children at Kanti children's hospital
57A.	Kritika Gautam	1997	Prevalence of urinary tract infection on children
57B.	Rumu Amatya	1998	Studies on mesophilic and thermopilic microorganisms commonly found in compost piles of Kathmandu valley
58	Bishnu Raj Tiwari	1998	An epidemiological study of antibiotic resistant enteric bacteria in sub-urban community of Kathmandu valley.
59	Anjana Shakya	1998	Microbiology of oral cavity with special interest to B-Hemolytic Streptococcus
60	Kiran Shah	1998	Characterization of <i>E-coli</i> isolated from urinary tract infected patients
61	Keshab Parajuli	1997	Study of causative organisms from pus sample and its antibiotic sensitivity pattern
62	Luna Bhatta	1998	Study of antimicrobial properties of <i>punica granatminum</i>
63	Makhan Maharjan	1998	Assessment of groundwater quality and study of antibiotic resistance and olidynamic action against some isolated enteric bacteria
64	Reshma Tamrakar	1998	Antibacterial activities of antinomy cetes isolated from soils of Kathmandu valley
65	Sunil Manandhar	1998	Impact of effluents on rivers and reduction of biochemical oxygen demand using <i>Cladosporium oxysporum</i>
66	Archana Shrestha	1998	Cerviccts and cancer of in Nepal
67	Kaushal Joshi	1999	A prospective study on bacteriology of lower respiratory tract infection among the patients visiting T.U. teaching hospital Kathmandu
68	Jyoti Amatya	1998	Study of urinary tract infection and cancer of urinary bladder
69	Krishna Lal Kandel	1999	Infection of foot ulcers in Leprosy Patients
70	Archana Katuwal	1999	A perspective study on bacteriology of would infection among impatient at Bir Hospital (A

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			Hospital Based Study)
71	AnJali Tibrewal	1999	A prespective study on etiological agents causing infective endocarditis and related bacteri\aeemic and septiaemic cases among patients visiting Bir Hospital
72	Hirdaya Ratna Shakya	1999	Prospective study on aetiology of childhood diarrhoea based on clinical featured and laboratory investigation
73	Monika Joshi	1999	Seroprevalence of hepatitis B And hepatitis C infection among blood donors in Kathmandu valley
74	Puspa Raj Dahal	1999	Utilization of fruit wastes for the production of citric acid via fermentation by using <i>Aspergillums</i>
75	Buddhi Sagar Ghimire	1999	Utilization of tea wastes as a substrate for microbial protein production
76	Rupa Acharya	1999	Production of aflatoxin by <i>Aspergillus flavus</i> isolated from different edible foodstuffs of Kathmandu
77	Deepak Singh	1999	Antibacterial activity of actinomycetes isolated from various geogra phical region of Nepal and characterization of their antibacterial agents.
78	Bijaya Kumar Dhakal	1999	A prospective study of urinary tract infection based on culture and direct microscopy of urine along with the antibiotic sensitivity test of urinary pathogens
79	Krishna Prashad Subedi	1999	Insecticidal activities and immunology of delta-endotoxins of <i>Bacillus thuringiensis</i> isolated from insect samples of Nepal
80	Roshana Joshi (Shrestha)	1999	Preliminary test of bacteriocins from <i>Pseudomonas</i> sps isolated from potato
81	Sandesh Regmi	1999	Isolation, screening, identification and selection of best fermentative yeast from murcha sample
82	Aarati Karki	1997	Prevalence of acute diarrhoeal episodes in Kathmandu valley during 1997
83	Pallavi Sthapit	1999	The Isolation and identification of antibiotic producing bacteria in the compost samples of Kathmandu valley
84	Shaila Basnyat	1999	Studies on effect of pesticides on soil inhabiting bacteria of pesticide applied cultivated fields of Kathmandu valley
85	Palpasa Tuladhar	1999	A perspective study on bacteriology of wound infection at Tribhuvan University Teaching Hospital
86	Reena Lamichhane	1999	Study of Methicillin resistant <i>Staphylococcus aureus</i> (MRSA) isolated from different clinical samples
87	Chenu Gongol	1999	Fermentation of grape juice by using brewing yeast isolated from Nepalese starter-murcha
88	Leena Rajbhandari	1999	Efficiency of alcohol fermentation of herdemu vulgate (Naked barley) from traditional murcha
89	Sanchita Sapkota	1999	Antibacterial Activity of natural honey: A preliminary study
90	Thakur Prasad Paudel	1999	Drug resistant enteric bacteria in poultry samples of Kathmandu valley and their epidemiological study by plasmid profiling
91	Harish Chandra Shrestha	2000	Screening of aflatoxin producing <i>Aspergillus flavus</i> isolated from maize and study on their

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			growth suppression by various chemical agents
92	Nawa Raj Bangade	1999	A prospective study on aetiology of bacteremia septicemia at Tribhuvan University Teaching Hospital
93	Anand Bahadur Chand	2000	A prospective study on Aetiological agents of diarrheal disease in children in relation to parasites and to determine the antibiotic sensitivity pattern of isolates
94	Binita Panta	2000	A study on sexually transmitted infections among the patients visiting at Tribhuvan University Teaching Hospital
95	Sujan Piya	2000	A study on diarrhea in children in relation to behavioral and environment factors
96	Dev Raj Joshi	2000	Studies on role of exopolysaccharide of <i>Xanthomonas campestris</i> PV. <i>campestris</i> , isolated from cabbage seeds, in pathogenesis and correlation of exopolysaccharide in pathogenicity on host plants
97	Abhignya Subedi	2000	Prevalence of multiple drug resistant enteric bacterial pathogens in diarrhoeal patients of Kathmandu and study of their relations by plasmid profiling
98	Priyambada Paudyal	2000	Study on the relationship between the infections of <i>Helicobacter pylori</i> and epstein barr virus and the corcinogenesis of the gastric cancer
99	Chandra Kala Rai	2000	A perspective study on antibiotic sensitivity profiles of the organisms associated with clinical infections among the patients attending T.U. Teaching Hospital; A hospital based study
100	Arishma Rajkarnikar (singh)	2000	Antibiotic resistant <i>Vibrio cholerae</i> isolated from Kathmandu valley and characterization of the isolates by biotyping and serotyping
101	Shiva Raj Pokhrel	2000	Microbiological and chemical analysis of mineral water sold in the kathmandu valley
102	Naba Raj Pokhrel	2000	Screening and evaluation of the antimicrobial activity of some medicinal plants of Nepal and isolation of pure antimicrobial compound four bushfire variegate
103	Pankaj Acharya	2000	Microbiological study on street fried foods and isolation and identification of some microorganisms of public health importance
104	Purushotam Prasai	2000	Microbiological study of raw meat of Kathmandu valley with public health and veterinary importance and serological study of the isolated <i>Salmonella species</i>
105	Sunita Pokhrel	2000	Serodiagnosis of Syphilis among clinically suspected patients visiting Bir Hospital and the Risk of HIV and Hepatitis B infection among syphilitic patients
106	Munman K.C.	-----	Bacterial analysis of street food in relation to child health
107	Bhupesh Khadka	2000	Immuno diagnostics for tuberculosis
108	Sapana Sharma	2000	Antimicrobial activity of essential oils of some common species
109	Rajandra Prasad Aryal	2000	Study on viruses in relation with skin cancer among Nepalese people
110	Parmeshwor Narayan Amatya	2000	Study on cytokine (interferon-gamma) responses to skin test antigens of leprosy

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111	Chariu Arjyal	2001	Bacteriology of ear discharges
112A	Pratap Karki	2001	Study of solar Disinfection of drinking water
113	Prakriti Raj Kandel	2001	A study of severe Malaria in-relation to HIV and syphilis among patients visiting bherizamal Hospital
114	Abhilasla Karkey	2001	Monitoring of liver and renal function among human immunodeficiency virus positive individuals
115	Rupa Shakya	2001	Study on bacterial flora in blood specimen collected from hospitalized and out patients service of T.U. teaching hospital
116	Prerana Bajracharya	2001	Sero-diagnosis of Japnese Encephalitis and malaria and an assesment of public health awarnes about the above diseases (A study confined within BHERI Zonal hospital)
117	Prakash Kumar Paudyal	2001	Study of physico-chemical and bacteriological parameters of Bagmati river and treatment of polluted water using clodosporium resinoe
112B	Suresh Subedi	2001	Study of prevalence of helicobacter pylori in gastroducdenal diseases and evaluation of antibiotic sensitivity pattern of the isolates.
118	Ganga Gharty Chetri	2001	Prevalence of tuberculosis among the suspected patients visiting Tribhuvan University Teaching Hospital and their antimicrobial resistance pattern
119	Arjun Thapa	2001	Study of indoor Vs. outdoor air microfilaria and its relations to PM 7.07
120	Giri Raj Dahal	2001	Air quality assessment of Brick rain area
121	Shila Bhattarai	2001	Study of microflora of vermicompost and its anlagonistic activity against plant pathogenic bacteria
122	Saphala Dhital	2001	Determination of antibiotic resistant gram negative urinary pathogens in pediatric patient at kanti children's hospital
123	Rama Dhungel	2001	Prevelance of common bacterial different clinical samples pathogens in submitted at Tribhuvan university teaching hospital and their antibiotics sensitivity test profiles
124	Mahesh Ram Baidya	2001	Sereening and evaluation of in vitro antimicrobial activity of medicinal plants of Nepal
125	Buddhi Kumar Shrestha	2001	Study of hazare dialysis critical control point (HACCP) system in sausage-production plants
126	Anju Sharma	2001	Enumeration and isolation of pesticide degrading bacteria from different soil samples of Kathmandu valley and study on transferability of degradative plasmid from <i>Pseudomonas Putida</i> isolates into <i>E. Coli</i>
127	Lata Ghimire	2001	Study of microbial flora present in the conjzmctiva of the cataract patients before and after the use of betadinne solution and its antibiotic sensitivity pattern
128	Sushama Sharma	2002	Study of Microbiological and chemical quality of fermented milks (DAHI) of Kathmandu valley
129	Chaman Ranjit	2001	Distribution of citrus Tiristeza virus in various regions in Nepal and development of virus free plantlets by meristem culture

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130	Tarani Prasad Paneru	2002	Antibiotic sensitivity profile of <i>Escherichia coli</i> , <i>klebsiella</i> and <i>Pseudomonas</i> of patients visiting TUTH Kathmandu
131	Megha Raj Banjara	2002	Study of air, water and wound infection in different wards of T.U. Teaching Hospital
132	Sangita Bhattarai	2002	Insecticidal activities of <i>Bacillus thuringiensis</i> against <i>cluex quinquefacatus</i> and <i>spodoptera litura</i>
133	Kiran Babu Tiwari	2002	Study of Meningitis in patients University teaching Hospital
134	Nawaraj Dhakal	2002	Microbial Digestion of vegetable and Kitchen wastes for Biogas
135	Yogan Khatri	2002	Development of IND-elisa for for actinomycetes and Study of Senological Relationship
136	Supriti Shrestha	2002	Assessment of Drinking water quality supplied by Nepal supply corporation Sundarighat and identification, Antibiotic sensitivity pattern and serotyping of isolated <i>Escherichia coli</i> .
137	Sriju Sharma	2002	Pattern of Microbial flora among the visitors and the environment of intensive care unit (ICU) Tribhuvan University teaching Hospital
138	Rajita Rajbhandari	2002	Prevalence and Antibiotic Sensitivity Pattern of Methicillin Resistant <i>Staphylococcus Aereus</i> (MRSA) in Bir Hospital
139	Aashish Poudyal	2002	Salmonella Serotyping and Drug Susceptibility pattern from Environment and Clinical Samples of Urban Nepal
140	Anima Shrestha	2002	Bacteriological Study of Upper Respiratory tract infection in pediatric patients
141	Rupa Pandey	2002	A. Hospital based study of urinary tract infection among women visiting antenatal clinic of tribhuvan universit teaching hospital
142	Tista Prasai	2002	Drinking water quality assessment of kathmandu valley and antibacterial property of Enteric Bacteria Isolated
143	Deepak Acharya	2002	Prevalence of beta-haemolytic streptococci in throat of school children and its antibiotic sensitivity pattern.
144	Khadga Bikram Shah	2002	Study on nasal carriage of <i>Staphylococcus aureus</i> among the post operative ward visitors, staff and patients of TU teaching hospital with drug sensitivity pattern
145	Bishwa Raj Thapa	2003	Optimization and use of polymerase chain reaction for the diagnosis of tuberculosis and Leprosy
146	Durga Shreatha	2003	Prevalence of Bacterial infection in Acute hepatitis in Nepal
147	Sneha Bam	2002	Quality control in tuberculosis smear microscopy
148	Ita Bhattarai	2003	Study of the prevalence of <i>camfryholacter</i> in Daw meat and drinking water in water corporation of Kathmandu and Possible research for shigella
149	Janak Raj Dhungana	2002	Tuberculosis and human immuno deficiency virus co-infection in united mission hospital Nepal
150	Binod Prasad Pathak	2003	A prospective study on acute group a streptococcal pharyngitis and its delayed sequelae on school children of Kathmandu valley, Nepal

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151	Diyo Ram Rai	2003	Study of the factors associated with enteric parasitic infection among school children in a rural village setting in Kathmandu valley, Nepal
152	Narayan Raj Bhattarai	2003	Anti-tuberculosis treatment resistant in pulmonary tuberculosis patients visiting German-Nepal tuberculosis project kalimati, Kathmandu,
153	Keshav Rai	2003	Relative study of enteropathogens (parasites and bacteria) in gastroenteritis and its predisposing factors
154	Rajender Prasad Subedi	2003	Study of Ambient air micro flora of Kathmandu valley and its relation to P.M. 10
155	Darshan Sapkota	2003	Prevalence of enteric parasitosis in HIV/AIDS Patients of Nepal
156	Nagenra Prasad Yadav	2003	Prevalence of lymphatic filariasis in Dhenusha district of Nepal
157	Madhu Sudan Pandey	2003	Study on the prevalence of multiple drug resistant Salmonella in poultry birds
158	Pallavi Gurung	2003	Microbial contamination of the contact lens and its care
159	Sushil Chandra Regmi	2003	Evaluation of Nitrate test in detecting urinary Tract infection
160	Salina Gairte	2003	Microbial colonization of maternal genital tract and its relationship to onset of early neonatal sepsis
161	Bhagabati Panday	2004	Studies on the antibacterial activity of antiromycetes isolated from khambu region of Nepal.
162	Sachindra Raj Joshi	2003	Carriage pattern of <i>Staphylococcus aureus</i> in healthy school children
163	Preeti Gautan	2004	Prevalence of Urinary tract infection in Diabetic Patients
164	Pratap Shahi	2002	Comparative Study of tuberculosis test Ziehl Neelsen staining and culture in the diagnosis of tuberculosis
165	Niraja Thapa	2002	Superficial fungal infection and awareness status among the patients visiting dermatology outpatients department of tribhuvan university teaching hospital
166	Suraj Dhungel	2004	Modulation of whole blood immune to phenolic glycolipid (PGTD of <i>M. Leprae</i>)
167	Smritee Pokharel	2004	Comparative evaluation of different staining techniques for the diagnosis of tuberculosis lymphadenitis
168	Manoj Ghimire	2004	Evaluation of antimicrobial resistance status in Kirtipur community bacterial isolates
169	Pukar Acharya	2004	Air quality assessment of Kathmandu Valley
170	Dipak Adhikari	2004	Production and characterization of the antimicrobial substances from <i>Bacillus</i> species
171	Bharat Khatiwada	2004	Characterization of proteases from <i>Bacillus</i> species producing antimicrobial substances
172	Punita Gauchan	2004	Lower respiratory tract infection a socio-medical aspect
173	Chandra Sdhekheir Rajaure	2003	Study on performance of waste water treatment plant at guheshwari
174	Jaya Sharma	2004	A prospective study on microbiology of lower respiratory tract infection and antibiotic sensitivity profile with interest in multidrug resistance and extended spectrum of betalactamase

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			strains
175	Surath Uuadhyaya	2004	Prevalence of Lymphatic filariasis in Parsa District of Nepal
176	Puspa Raj Pandey	2004	Field evaluation of the OPTimal test for the rapid diagnosis of malaria
177	Deepak Joshi	2004	An epidemiological study of malaria in Kanchanur District during 2003
178	Yadav Wagley	2004	Microbiology of Bacteraemia and septicaemia in patients visiting Tribhuvan University, Teaching Hospital (TUTH) Kathmandu.
179	Anjita Rajbanshi	2004	Study on heavy metal resistant bacteria in the waste water treatment plant at Guheshwori
180	Abhilasha Gurung	2004	Prevalence of catheter associated urinary tract infection as Hospital acquired infection in TUTH
181	Amin Khadka	2004	Comparative evaluation of four different tests in the diagnosis of Visceral leishmaniasis in Nepal
182	Toya Nath Sapkota	2004	Microbial quality evaluation of milk and butter with special reference to the milk pathogens and MBRT test
183	Komal Rajj Rijal	2004	An epidemiological study of anti-tuberculosis drug resistance pattern in the pulmonary tuberculosis patients visiting national tuberculosis centre.
184	Munal Subedi	2004	A Hospital study of urinary tract infection among pregnant women visiting Lumbini Zonal Hospital, Butwal
185	Amrit M.S. Maharjan	2002	Study on the impairment of liver kidney and pancreas in Hepatitis B and C positive cases
186	Ranjan K. C	2004	Enteropathogens associated with acute diarrhoea in patients visiting National Public Laboratory, Teku.
187	Bijaya Malla	2004	Study on nasopharyngeal pneumococcal carriage enteroparasitic infections in children
188	Sabina Shrestha	2004	Study on the prevalence of Salmonella species from blood sample of the patients visiting national public health laboratory, Teku
189	Santosh Thapa	2004	Prevalence of Methicillin resistant <i>Staphylococcus aureus</i> (MRSA) in children visiting Kanti children's Hospitals
190	Narayan Prasad Kandel	2004	Bacteriological profile of bacteraemia and speticaemia among patients of infective endocarditis
191	Deepu Pudasaini	2004	Microbial study of chronic obstructive pulmonary disease in patients admitted in Nepal Medical College Teaching Hospital, Jorpati
192	Puja Shrestha	2004	A prospective study of urinary tract infections in female patients attending Kathmandu Model Hospital
193	Nirajan Thapa Kshetry	2004	Prevalence of Aeromonas in different clinical samples and water with special interest in Gastroenteritis
194	Raj Kumar Karki	2004	Serostatus of Rheumatoid factor, c-reactive protein, antistreptolysin-o and uric acid in patients visiting OM Hospital and Research Centre
195	Gokarna Raj Ghimire		Study of urinary tract infection among kidney transplant patients visiting National Public Health Laboratory, Teku.

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196	Bijaya Bajracharya	2004	Prevalence of vulvovaginal giardiasis in females attending gynecological outpatient department of Tribhuvan University Teaching Hospital
197	Pradeep Kafle	2004	Seroprevalence of torch in Nepalese women of childbearing age and evaluation of biochemical parameters
198	Roshani Maharjan	2005	Detection of enteric pathogens (<i>Vibrio Cholerae</i> and <i>Escherichia coli</i> 0157) in childhood diarrhoeal cases
199	Sulochana Basnet (Mahat)	2004	Prevalence of Urinary tract infection and candidiasis of pregnant women at community based reproductive health care & counseling center of Kirtipur Municipality
200	Diksha Khadka	2005	Detection of Enteropathogens (<i>Salmonella spp</i> , <i>Shigella spp</i> and Parasites) in the stool specimen of children suffering from diarrhea and admitted at kanti children Hospital
201	D Radha	2004	Evaluation of antimicrobial activities of some medical plants
202	Dinesh Thapa	2004	Seroprevalence of hepatitis B and HIV among volunteer blood donors of Kathmandu
203	Dipendra Gautam	2005	Prevalence of lower respiratory tract pathogens (bacterial) in Nepalese HIV/AIDS Patients
204	Prakash Chandra Amatya	2004	Study of Bacteraemia in malnourished children admitted to Kanti children's hospital
205	Dal Bahadur Khatri	2005	Recovery of silver from used X-Ray films using alkaline protease extracted from <i>Bacillus spp</i>
206	Niraj Nakarmi	2005	Screening of soil bacillus species for β lactamase activity
207	Susan Pandey	2005	Genetic variability of <i>Mycobacterium leprae</i> in Nepal
208	Rajdeep Bomjan	2005	Prevalence of multidrug resistant strains with reference to extended spectrum beta-lactamase producing strains among the bacterial pathogens isolated from different clinical samples at Tribhuvan University Teaching Hospital
209	Trishna Manandhar	2005	Antibiotic susceptibility profile of bacterial pathogens in urinary tract infection with special reference to extended spectrum beta lactamase (ESBL) producing strains
210	Deepa Shrestha	2005	Study on Microbiology of urinary tract infection and the prevalence of multidrug resistant strains among the bacterial pathogens
211	Govinda Prasad Dhungana	2005	Tuberculosis and HIV co-infection in HIV-AIDS persons of Nepal
212	Uma Shrestha	2005	Cross-sectional study of respiratory pathogens and their antibiotic susceptibility pattern in Tribhuvan University Teaching Hospital
213	Ajaya Poudel	2006	Loop-mediated isothermal amplification for direct detection of mycobacterium tuberculosis in sputum samples
214	Niroj Man Amatya	2006	A study on etiological agents of bacteraemia and antibiotic susceptibility pattern of isolates
215	Anjana Upadhyay	2005	Biodiversity and bioactivity of endophytic fungi of <i>tsuga dumosa</i> D. Don
216	Yukti Basnet	2006	Vermicomposting, enrichment of vermicompost by <i>azotobacter chroococcum</i> and response on <i>phaseolus</i> bean
217	Bishnu Bhakta Dhungyel	2006	Prevalence of malaria and hepatitis B among Nepalese blood donors

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218	Deepika Shrestha	2006	Evaluation of different staining techniques (Ziehl neelsen stain, Kinyoun stain, Modified cold stain and fluorochrome stain) for the diagnosis of pulmonary tuberculosis
219	Upendra Thapa Shrestha	2006	Study of delta endotoxin immunocrossreactivity of bacillus thuringiensis isolates from khumbu base camp of the Everest Region
220	Gyan Sundar Sahukhal	2006	Study of genetic polymorphism among bacillus thuringiensis isolates from Khumbu Base Camp of Everest Region by randomly amplified polymorphic DNA polymerase Chain Reaction
221	Samira Khatiwada	2006	Study of prevalence of enteric fever and the assessment of widal test in the diagnosis of typhoid fever
222	Sirjana Devi Shrestha	2006	A prospective study on etiology of diarrhea with reference to multiple drug resistant enteric bacterial pathogens
223	Mr. Sunil Maharjan	2006	Prevalence of intestinal parasitosis among HIV/HIDS patients of Kathmandu Valley and Dhulikhel
224	Ms. Chamala Lama	2006	Microbiological study among diarrhoeal children in relation to cyclospora and rotavirus infection
225	Mr. Navaraj Raj Adhikari	2006	Study of prevalence of intestinal parasitic infection among HIV seropositive subjects and high risk group for HIV infection in Bagmati Zone, Nepal
226	Mr. Dhan Kumar Pant	2006	Assessment of therapeutic of anti-malarial drug (chloroquine) for plasmodium vivax in kanchanpur district, Nepal
227	Mr. Bikash Shakya	2006	Study on intestinal infections by parasite and some bacteria among elderly people of Kathmandu Valley.
228	Jyoti Pant	2006	Microbial study of hospital environment and carrier pattern study among staff in Nepal Medical College Teaching Hospital
229	Poonam Thapa	2006	Assessment of hazard analysis critical control point (HACCP) from restaurants of Kathmandu metropolitan city with respect to environmental condition
230	Shyam Prasad Dumre	2006	Sero-epidemiology of Japanese encephalitis in Nepal
231	Arina Shrestha	2006	A study on soil transmitted helminthiasis in Kathmandu Valley
232	Nisha Puri	2006	Study on the incidence of urinary tract infection in diabetic patients and the prevalence of multidrug resistant strains among the bacterial pathogenic isolates
233	Sanchita Dahal	2006	Prevalence of bacterial and fungal agents causing lower respiratory tract infections in patients with human immunodeficiency virus (HIV) infection
234	Sudeep Singh	2006	Isolation and identification of the etiological agent of pulmonary tuberculosis in patients visiting national tuberculosis center, Thimi, Bhaktapur
235	Shishir Sharma	2006	Microbial flora among visitors and the hospital environment in ICU and SICU at TUTH
236	Sangeeta Shrestha	2006	A study on possible contribution of horizontal transmission in neonatal sepsis at TUTH
237	Kiran Sapkota	2006	Prevalence of methicillin resistant staphylococcus aureus (MRSA) in clinical specimens from patients and screening of nasal carriage of MRSA from Medical Staffs of Bir Hospital

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238	Dinesh Dhakal	2006	Study of the disease citrus canker and field trial to find its effective control measure in "Kavre" Nepal.
239	Jeny Shrestha	2006	Effect of dual inoculation of Rhizobium leguminosarum biovar p[haseoli and Piriformospora indica verma et al. on phaseolus vulgaris grown in the soil treated with vermicompost
240	Rajani Shrestha	2006	Study on the effect of co-inoculation of bradyrhizobium japonicum and piriformospora indica verma et al. on glycine max (L.) merr.
241	Shova Khanal	2006	A study on microbiology of urinary tract infection at Tribhuvan University Teaching Hospital Kathmandu Nepal
242	Olivia Thapa	2006	Evaluation of antibacterial activity of some medicinal plants frequently used in respiratory and gastrointestinal diseases in Nepal
243	Rachana Manandhar	2006	Pattern of bacterial flora in various out patient departments of TUTH
244	Asta Ram Khagi	2006	A comparative study of different diagnostic methods for Mycobacterium tuberculosis in suspected patients visiting National Tuberculosis Centre, Thimi, Bhaktapur, Nepal
245	Sarita Shrestha	2007	Study on prevalence of common types of vaginitis (candidiasis, trichomoniasis and bacterial vaginosis) among the pregnant women visiting thapathali maternity hospital Kathmandu
246	Nirmala Dhungana	2007	Role of Glomus Microcarpum in the production of wheat (triticum aestivum) plants
247	Padma Shrestha	2007	Study of bacteria causing urinary tract infection and their antimicrobial resistance trend at national public health laboratory
248	Rup Bahadur Kunwor	2007	Nalidixic acid resistant salmonella with decreased ciprofloxacin susceptibility
249	Shiva Ram Pant	2007	Correlation of secondary infection with peripheral level T lymphocyte with CD4 marker (CD ₄) count in HIV/AIDS patients
250	Rama Gyewali	2007	A study on Microbiological and chemical quality of water of Kathmandu
250	Sujata Lamichhane	2007	Study on seroprevalence of IgM Antibodies against the agents of torch infections among the patients visiting National Public Health Laboratory
251	Kamil Prajapati	2007	Effect of dual inoculation of azotobacterchroococcum and piriformospora indica verma et al on oryza satwal croun in the soil treated with vermicompost
252	Shradha Chipplalu	2007	Microbiological study on gastroenteritis of children from Kanti Children's Hospital with reference to cyclospora and rotavirus infection
253	Rojita Tuladhar	2007	Comparative evaluation of microscopic and cultural examination in bacterial meningitis among the patients attending Kanti Children Hospital
254	Anup Muni Bajracharya	2007	Study of drinking quality of Kathmandu Metropolitan areas and evaluation of antibacterial property of some medicinal plants against isolated enteric bacteria
255	Saraswoti Khadge	2007	DNA fingerprinting of Mycobacterium tuberculosis isolates in Nepal using PCR-labelled is 6110 probe
256	Bal Ram Adhikari	2007	Use of Loop-mediated isothermal amplification (Lamp) for direct detection of Mycobacterium in

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			sputum
257	Semuhang Subba	2007	Study of antibiotic susceptibility pattern of mycobacterium tuberculosis in pulmonary tuberculosis patients visiting national tuberculosis center, Thimim Bhaktapur, Nepal
258	Rojita Tuladhar	2007	Comparative evaluation of microscopic and cultural examination in bacterial meningitis among the patients attending Kanti Children Hospital
259	Shradha Chipalu	2007	Microbiological study on gastroenteritis of children from Kanti Children's Hospital with reference to cyclospora and rotavirus infection
260	Bina Laxmi Jayana	2007	Assessment of drinking water quality of madhyapur-Thimi and study of anti bacterial effect of lime juice against bacterial isolates
261	Kamala Lamsal	2005	Study the hospital environment of shahid gangalal national heart centre
262	Yasoda Gyawali	2007	Study on bacteriological profile of infected wound from patient's visiting to lumbini zonal hospital, butwal, Nepal
263	Deena Shrestha	2007	Prevalence of bacteraemia and septicaemia among children attending kanti children hospital with special reference to salmonella spp.
264	Pragya Sharma	2007	Study on intestinal parasitic infections in tharu community of bardiya district
265	Sujaya Nepali	2007	Screening of mycobacterium tuberculosis by selective inhibition with para-nitrobenzoic acid, its cytochemical staining and drug susceptibility to primary anti-tubercular drugs
266	Bhim Shrees	2005	Microbiological and physico-chemical analysis of alcoholic beverages of Kathmandu Valley
267	Prashqna Raj Kafle	2007	Study on drinking water quality of Kathmandu and attending susceptibility of isolates
268	Khagendra Prakash K. C.	2007	Seroprevalence of rubella in Nepal
269	Madan Singh Bohara	2007	Reproductive tract infections among women attending gynaecological outpatient department Tribhuvan University Teaching Hospital
270	Sunita Maharjan	2007	Tuberculosis and human immunodeficiency virus co-infection in suspected TB patients
271	Srijana Thapaliya	2007	Study of biodiversity and bioactivity of endophytic fungi of some Himalayan conifers of Nepal
272	Prashamsa Karkee	2008	Bacterial isolates and their antibiogram from wounds and abscesses of surgical outpatients visiting bir hospital
273	Sushma Acharya	2008	Comparison of the resistance ratio and proportion methods for drug susceptibility testing of Mycobacterium tuberculosis isolated from patients visiting national tuberculosis centre
274	Kiran Kumari	2008	Pattern of bacterial isolates and antibiogram from open wound infection among the indoor patients of Bir Hospital
275	Binita Koirala	2008	Comparative study of polymerase chain reaction (PCR) and loop-mediated isothermal amplification (Lamp) for direct detection of Mycobacterium tuberculosis in sputum
276	Khagendra Koirala	2008	Steroid biosynthesis and embryonic stem cell proteins as putative predictive breast cancer biomarker

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277	Sarmila Tandukar	2008	Enteropathogenic microorganisms in children under ten years of age attending Kanti Children's Hospital
278	Surendra Karki	2008	Seroprevalence of hepatitis and HIV among blood donors in Kathmandu valley
279	Anil Shrestha	2008	Prevalence of soil transmitted parasites in raw vegetables of Kathmandu and stool samples of school children
280	Rumika Maharjan	2008	Estimation of incidence of HIV infection in Nepal by mode of transmission among various exposure groups
281	Nirajan Bhattarai	2008	Genetic similarities among bacillus thuringiensis strains from different climatic zones of Nepal
282	Chringma Sherpa	2008	Biochemical and molecular characterization of actinomycetes possessing antibacterial properties from soil samples of Kalapatthar, mount everest region
283	Tara Devi Gurung	2008	Screening of actinomycetes from soil samples of Kalapatthar mount everest region for antibiosis
284	Suman Thapa	2008	Immunological screening of actinomycetes of khumbu region of Nepal
285	Pankaj Baral	2008	Multidrug resistance among various clinical bacterial isolates and production of different types of B-lactamases with subsequent transfer mechanism by plasmid DNA analysis
286	Sanjiv Neupane	2008	Isolation identification and plasmid profiling of multidrug resistant bacterial pathogens isolated from UTI patients
287	Suman Lama	2008	An evaluation of 5% NaOCl microscopy method for the laboratory diagnosis of pulmonary tuberculosis
288	Shree Krishna Shrestha	2008	Assessment of arsenic tolerant bacteria from arsenic contaminated groundwater in Nawalparasi district of Nepal
289	Prerana Dhungana	2008	Isolation and characterization of arsenic tolerant microorganisms from tube well water of Nawalparasi, Nepal
290	Manita Guragain	2008	Biochemical and genetic characterization of actinomycetes from mount everest base camp
291	Narendra Maden	2008	Perspectives of arsenic exposure and asymptomatic microbial infections in Nawalparasi District
292	Kashi Ram Ghimire	2008	Microbiological quality evaluation of dahi/yoghurt of Kathmandu Valley
293	Bishnu Prasad Marasini	2008	Evaluation of antiviral activities of medicinal plants against some fungi and antibiotic resistant bacteria
294	Giridhari Rijal	2008	Urinary tract infection in diabetic microalbuminuric patients visiting B&B Hospital
295	Santa Raj Khanal	2008	A comparative study of IGM capture Elisa and particle agglutination assay for the diagnosis of Japanese Encephalitis among some Nepalese patients
296	Junu Koirala	2008	Study on antimicrobial activities of actinomycetes isolated from soils of different parts of khumbu region
297	Manoj Khadka	2008	Estimation and projection of the trend of HIV/AIDS in Nepal till 2010 using estimation and projection package (EPP) software

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298	Neelam Karna	2008	Cross-sectional study of urinary pathogens and their antibiotic susceptibility pattern with reference to extended spectrum beta lactamase (ESBL) producing strains in Kathmandu Model Hospital
299	Naresh Maharjan	2008	Evaluation of antibacterial activities of medicinal plants
300	Dinesh Maharjan	2008	The study of antibacterial activities of common spices
301	Barsha Gurung	2008	Antibiotic susceptibility pattern of salmonella isolates from blood sample of patients visiting Shree Birendra Hospital, Chauni
302	Minu K. C.	2008	Comparasion of blood culture and single slide agglutination widal test for the diagnosis of enteric fever
303	Rupa Nepal	2008	Bacteriological profile and antibiotic susceptibility pattern of the isolates from infected burn wound at Kanti Children's Hospital
304	Nabaraj Dahal	2008	Comparative evaluation of macroscopic, microscopic, serological and cultural examination of csf in bacterial memingitis
305	Prakash Shrestha	2008	Study on HIV and sexually transmitted infections among the female commercial sex workers of Kathmandu Valley
306	Rishi Baniya	2008	Screening of antimicrobial activity of actinomycetes from soil samples of manang region of Nepal and their biological characterization
307	Dhiraj Acharya	2008	Fluoroquinolone susceptibiligy pattern of the salmonella isolates from enteric fever patients visiting to National Public Health Laboratory, Nepal
308	Krishna Prasad Pant	2009	Sero-epidemiology of Japanese encephalitis in some selectedhospitals of Nepal
309	Ramesh Pun	2009	Sero-epidemiology of dengue virus infection in the post monsoon period I terai region of Nepal
310	Supriya Sharma	2008	Bacteriological profile of urine of postoperative patients undergone open heart surgery at Shahid Gangalal National Heart Centre, Nepal
311	Ashish Chandra Shrestha	2009	Transfusion transmissible infections among blood donors in Kathmandu, Nepal
312	Sulochana Manandhar	2008	Bacteriological and histological profile of heart valves resected from infective endocarditis patients
313	Shailaja Adhikari	2008	Prevalence of helicobacter pylori among dyspeptic patients attending Bir Hospital, Nepal
314	Manita Aryal	2008	Isolation, identification and antibiotic sensitivity testing of salmonella serovars from enteric fever suspected patients visiting Bir Hospital
315	Krishna Govinda Prajapati	2009	Antibiotic susceptibility pattern of salmonella from blood of suspected enteric fever patients attending Patan Hospital
316	Hemanta Khanal	2009	Seroprevalence of hepatitis B virus among blood donors in Jhapa, Nepal
317	Pratirodh Koirala	2009	Bacterioloigcal profiles of tracheal aspirates of patients attending National Institute of Neurolobical and allied sciences.

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318	Avishekh Gautam	2009	Evaluation of the three commercially available elisa test kits for the detection of Anti- HIV antibodies
319	Archana Bhattarai	2009	Spectrum and antibiotic susceptibility pattern of bacterial isolates causing conjunctivitis among the patients visiting B.P. Koirala lions center for ophthalmic studies
320	Rabindra Karki	2009	Cholera incidence among diarrhoeal patients visiting national public health laboratory, Nepal
321	Anita Bhattarai	2009	Bacteriology of chronic dacryocystitis and antibiotic susceptibility pattern of isolated bacteria
322	Esha Shrestha	2009	Isolation and characterization of salmonella from drinking water samples of urban water supply system of Kathmandu
323	Pratibha Thapa	2009	Strain typing of mycobacterium leprae isolates from Nepal using variable number of tandem repeats
324	Binita Adhikari	2009	Use of minisatellite genetic profiling with clinical analysis of leprosy patients in Nepal
325	Sajeen Bahadur Amatya	2008	Comparative study of growth of Mycobacterium tuberculosis on modified ogawa media, modified lowenstein Jensen media and 2% buffered lowenstein Jensen (BLJ) media
326	Dinesh Dhungana	2009	Screening of HIV among the blood donors and delivery cases visiting maternity ward of amda hospital of damak
327	Dhiraj Thapa Magar	2008	Study on parasitic infections among children of sukumbasi basti of Kathmandu valley
328	Smriti Mainali	2009	Study of protease activity of bacteria isolated from solid waste
329	Nanu Maiya Khadka	2009	Study of amylase enzyme of streptococcus spp isolated from solid waste
330	Saurav Nath Aryal	2009	Isolation and characterization of escherichia coli from drinking water of urban Kathmandu
331	Hari Krishna Devkota	2010	In vitro screening of antifungal activity of rhizospheric bacteria against common phytopathogens and possible role of chitinase in antifungal activity
332	Geeta Pandey	2009	Isolation and characterization of escherichia coli from drinking water of Kathmandu with respect to antibiotic susceptibility and heavy metals resistance pattern
333	Nabin Deuja	2010	Microbiological analysis of bottled water marketed in narayani zones of Nepal
334	Shiv Nandan Sah	2009	Screening of Antibiotic producing actinomycetes for antibiotics from soil of siraha Nepal
335	Milan Kumar Upreti	2010	Prevalence and Re-infection of intestinal parasite among school children in southwest part of Kathmandu Valley, Nepal
336	Dinesh Subedi	2010	Bacteriological Profile of neonatal septicaemia
337	Anand Bahadur Karki	2010	Antibiotic susceptibility pattern of salmonella isolates from suspected enteric patients visiting Kathmandu Model Hospital, Nepal
338	Madhav Adhikari	2010	Genetic diversity of pvmsp-3 3α of plasmodium vivax from jhapa district of Nepal
339	Bhuvan Khatri	2010	Asymptomatic bacteriuria in diabetic and symptomatic bacteriuria in non diabetic patients and multidrug resistance pattern of uropathogens

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340	Bandana Subedi	2010	Microbiological study of urinary tract infection in patient visiting paropakar maternity and women's hospital, Thapathali, Kathmandu
341	Rajeshwar Ray	2010	Seroprevalence of IgM and IgG antibodies against the agents of torch infections among the patients visiting OM Hospital and Research Center
342	Upama K. C.	2010	Prevalence of intestinal parasitic infections among school children of Kapan Kathmandu
343	Santosh Thapa	2010	Comparison of ziehl-neelsen and fluorescence microscopy for diagnosis of tuberculosis
344	Shishir Poudyal	2010	Prevalence of B-lactamase producing multidrug resistant bacterial pathogens isolated from different clinical samples at National Public Health Laboratory, Nepal
345	Prajani Shrestha	2010	Study on bacteriological profile of infected wound from patients visiting Kanti Children's Hospital, Maharajung, Kathmandu Nepal
346	Bindu Ghimire	2010	Diagnosis of bacterial meningitis from meningitis suspected patients attending Tribhuvan University Teaching Hospital, (TUTH)
347	Asia Poudel	2010	Sero-epidemiological study on dengue virus in some districts of Nepal
348	Bimal Paudel	2010	Sero-Epidemiology of measles and rubella in Nepal
349	Sumangala Darsandhari	2010	Asymptomatic Bacteriuria and antibiotic susceptibility pattern in pregnant women attending Shree Birendra Hospital, Chhauni
350	Iru Paudel	2010	Bacteriological profile in exacerbation of chronic obstructive pulmonary disease (COPD)
351	Bam Dev Paneru	2010	Intestinal parasitic infections in Badi, Tharu and other communities of Kailali and Kanchanpur Districts, Nepal
352	Sushila Maharjan	2010	Multidrug resistance and extended spectrum beta-lactamase producing strains among clinical isolates of patients from Shree Birendra Hospital, Chhauni
353	Jivan Maharjan	2010	Isolation of Mycobacterium leprae DNA from slit skin scrapings of Nepalese leprosy patients and determination variable number of tandem repeat polymorphism by DNA fragment length analysis
354	Suresh Raj Kandel	2010	Evaluation of HIV1/2 and HBsAg rapid diagnostic test kits in screening blood for transfusion services in Nepal
355	Meera Pudasaini	2010	Extrapulmonary tuberculosis of patient visiting Tribhuvan University Teaching Hospital (TUTH) Kathmandu, Nepal
356	Bhuaneswor Prasad Kandel	2010	Therapeutic alternatives for multiple drug resistant bacterial isolates
357	Suraj Bishankha	2010	Occurrence and distribution of gram negative bacteria in chlorinated drinking tap water and their susceptibility to chlorine and antibiotics
358	Prabin Shakya	2010	Microbiological assessment of biofilm in drinking water distribution system of Kathmandu
359	Sunita Manandhar	2010	Incidence of urinary tract infection in cancer patients under chemotherapy and the prevalence of Multidrug resistant strains among the isolated bacterial pathogens

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360	Krishna Kumar Raut	2010	Methicillin resistant staphylococcus aureus from various clinical samples collected in Bir Hospital
361	Sudeep Dahal	2010	Sero-pravalence of syphilis among HIV positive serum samples obtained from National Public Health Laboratory, Teku, Kathmandu, Nepal
362	Ranjit Kumar Sah	2010	Evaluation of nitrate reductase assay for rapid detection of drug resistant tuberculosis
363	Rakshya Paudyal	2010	Antimicrobial susceptibility pattern of community and nosocomial isolates of esherichia coli. Obtained from urine of patients visiting B and B Hospital, Lalaipur, Nepal
364	Prajani Shrestha	2009	Study on bacteriological profile of infected wound from patients visiting kanti children's Hospital, Kathmandu Nepal
365	Anju Dangol	2011	Prevalence of helicobacter pylori infections among patients attending endoscopy unit of Tribhuvan University Teaching Hospital and antibiotic susceptibility pattern of the isolates to contemporary antibiotics
366	Ram Prasad Awal	2011	Method for investigating toll-like receptor 1 ISO602SER (T1805G) polymorphism associations with tuberculosis in Nepalese patients
367	Manju Tamang	2011	Rapid detection of mycobacterium in sputum samples in Nepal by loop mediated isothermal amplification (LAMP)
368	Eak Dev Khanal	2011	Multidrug resistant vibrio cholera from diarrheal stool samples of Nepalgunj outbreak and different hospitals of Nepal
369	Shailendra Parajuli	2011	Study on occurrence, distribution and antibiotic sensitivity pattern of gram positive and gram negative bacteria suspected lower respiratory tract infection patients visiting Bir Hospital
370	Dharmendra Jha	2011	Prevalence of intestinal parasitosis among school children of jeleshwar Mahottari, Nepal
371	Sunil Chaudhary	2012	Antibiotic resistant coliforms in drinking water of Kathmandu Valley
372	Dikchha Rijal	2012	Prevalence of pseudomonas aeruginosa among the indoor patients of National Institute of Neurological and allied sciences and its antibiotic susceptibility profile
373	Roshan Dahal	2011	Bacterial etiological agents of lower respiratory tract infection among HIV/AIDS patients
374	Ganesh Khadka	2011	Sero-Diagnosis of dengue virus in different hospitals of Nepal
375	Apekchha Shakya	2011	Microbiological quality assessment of drinking water sources of Kirtipur and antibiotic susceptibility testing of isolated water borne pathogens
376	Dharma Prasad Kuikel	2011	Sero-epidemiological study of dengue virus in some hospital of Nepal
377	Ranju Karki	2011	Comparison of different concentrations of carbol fuchsin for detection of acid-fast bacilli from direct sputum smear microscopy
378	Yuba Raj Adhikari	2012	Medically important vibrios in the sewage of Kathmandu Valley during winter season
379	Hari Dhakal	2012	Antibiotic resistant gram negative bacteria in drinking water of Kathmandu

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380	Kedar Krishna Bhaila	2011	Isolation and identification of extended spectrum betalactamase producing multidrug resistance bacteria from sputum samples of suspected TB patients visiting Nepal Public Health Laboratory, Nepal
381	Ujjal Wagley	2011	Distribution and antibiotic susceptibility testing of Mycobacterium species present in the sputum of suspected pulmonary tuberculosis patients
382	Pitambar Bhandari	2012	Prevalence and antimicrobial susceptibility profile of acinetobacter spp in Kathmandu Medical College, Sinamangal, Kathmandu
383	Sabina Chalise	2012	Comparative study of tripartite diagnostic techniques of tuberculosis
384	Sanjyoti Lama	2012	Prevalence of Taenia solium cysticercosis in pigs and humans in Nepal
385	Manoj Bhandari	2011	Evaluation of immunoglobulin M antibody capture elisa kits for diagnosis of Japanese Encephalitis
386	Shiva Bhandari	2011	Characterization of pseudomonas aeruginosa isolated from intensive care units in Shahid Gangalala National Heart Center
387	Krishna Banadur Thapa	2011	Methicillin resistant staphylococcus aureus (MRSA) in clinical samples and nasal screening for MRSA carriage among healthy carriers in hospital setting
388	Rekha Thapa	2011	Urinary Tract infection in pregnant women and antibiotic susceptibility pattern of bacterial isolates with reference to extended spectrum beta lactamase producing strains
389	Pramila Lamichhane	2011	Different types of vaginitis and the association between bacterial vaginosis and urinary tract infection among suspected pregnant women
390	Prince Subba	2011	Antibiotic resistance and plasmid profiling of escherichia coli isolates of drinking water
391	Kritu Panta	2011	Comparative antibiogram typing of gram negative isolates from hospital environment and clinical samples
392	Menuka Karki	2010	Prevalence of microorganism in the intensive care unit (ICU) patients and their association with indoor environment
393	Rashmi Shrestha	2011	Quinolone resistance in salmonella isolates from patients visiting Scheer Memorial hospital, Banepa
394	Narayan Bhattarai	2011	Prevalence of intestinal parasitic infections among the Bhutanese refugee children of Jhapa district, Nepal
395	Goma Upadhyay	2011	Comparative evaluation of urine isolates in kidney transplanted and other UTI suspected patients visiting National Public Health Laboratory, Teku
396	Amrit Acharya	2010	Studies on thermophilic cellulytic microorganisms from compost piles and its application in bioethanol production
397	Shrijana Maharjan	2012	Bacteriology of surgical site infection and study of antimicrobial susceptibility pattern among the patients visiting Shree Birendra Hospital
398	Bandana Sanjel Gyanwali	2012	Surgical site infection among post-operative cardiac patient at Shahid Gangalala National Heart Care Center and antibiotic susceptibility pattern of the bacterial isolates

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399	Chet Raj Ohja	2012	Study on CD4 T-cell counts, plasma HIV-1 RNA levels and clinical manifestation of HIV-infected patients with and without antiretroviral treatment in Nepal
400	Prakash Sah	2012	Microbiological study of Hospital environment and nasal carriage pattern among staff at National Medical College, & Teaching Hospital
401	Bibas Basnet	2012	Urinary tract infection in chronic kidney disease patients undergoing hemodialysis
402	Sushila Pathak	2012	Prevalence of urinary tract infection in diabetic patients and assessment of risk factor of urinary tract infection
403	Renu Kaju	2012	Microbiological study of raw buff meat and raw buff sausages sold in Bhaktapur
404	Sushma Lama	2012	Identification of mycobacterium species in the sputum samples of suspected pulmonary tuberculosis patients using loop-mediated isothermal amplification (LAMP)
405	Ramita Suwal	2012	Bacterial isolates from ear discharge of patients suffering from otitis media and their antibiotic susceptibility pattern
406	Bijay Kumar Sharma	2012	Molecular characterization of rifampicin and or isoniazid resistant mycobacterium
407	Monica Upadhyay	2012	Microbiological profile of raw meat of Kathmandu Valley and antibiotic susceptibility pattern of the bacterial isolates
408	Rama Subedi	2012	Bacteriological study of urinary tract infection during pregnancy visiting paropakar maternity and women's hospital, Thapathali, Kathmandu
409	Chandeswori Shrestha	2012	Antibiogram and B-lactamase production test of multidrug resistant staphylococcus species from different clinical specimens
410	Poonam Kumari Agrawal	2012	Intestinal parasitic infections among patients attending Nepal Medical College Teaching Hospital, Kathmandu
411	Santosh Rajbahak	2012	Time related changes in bacteriological profile of burn wound and their antibiogram
412	Shanta Karki	2012	Antibiotic susceptibility pattern of bacterial isolates from wound of patient visiting Kanti Children's Hospital
413	Prashant Thakur	2012	Multidrug resistant isolates at Nabal Medical College, Teaching Hospital
414	Santosh Khanal	2012	Beta lactamase producing multidrug resistant bacterial pathogens from tracheal aspirate of ICU patients at National Institute of Neurological and Allied Sciences
415	Dipti Rai	2012	Emergence of extended spectrum B-Lactamase production among multidrug resistant salmonella isolates
416	Pashupati Bhandari	2012	Prevalence and antibiotic sensitivity profile of organisms with special reference to multidrug resistance (MDR), Extended Spectrum B-Lactamases (ESBL), ampC B-Lactamases (ABL), and Metallo B-Lactamases (MBL) in ICU patients from National Institute of Neurological and Allied Sciences
417	Anil Pant	2013	Extended spectrum B-Lactamase and metallo B-Lactamase producing multidrug resistant gram negative bacteria among patients with renal failure

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418	Sangita Ghimire	2013	Bacteriology of urinary tract infection among the patients visiting Tribhuvan University Teaching Hospital (TUTH)
419	Santosh Paudel	2013	Status of extended spectrum beta-lactamase producing enterobacteriaceae among bacterial uropathogens
420	Sudij Giri	2013	Study on incidence of nalidixic acid resistant salmonella enteric serovar typhi and salmonella enterica serovar paratyphi a and their antibiotic susceptibilities
421	Ricky Raj K.C.	2013	Screening and characterization of actinomycetes producing polyketide synthase from soil
422	Hari Jung Chand	2013	Antibiogram of salmonella serovars from the blood of clinically suspected enteric fever patients visiting Alka Hospital
423	Biswas Neupane	2013	Clinical and hematological features of dengue cases
424	Gyan Bdr. Aryal	2013	Sero-epidemiological and entomological analysis of dengue fever in selected districts of Nepal
425	Suman Aryal	2013	Prevalence of urinary tract infection among post menopausal women at Alka Hospital, Jawalakhel, Lalitpur
426	Raju Puri	2013	Epidemiology of intestinal parasites in a rai community of Nuwakot District
427	Sudeep K.C.	2013	Production and characterization of pectinase enzyme from fungal isolates of Nepal
428	Kamal Bagale	2013	Metallo β -Lactamase production and antibiotic susceptibility pattern of Pseudomonas Aeruginosa isolated from clinical samples
429	Nisha Laudari	2013	Study on prevalence of enteric fever from blood samples of suspected patients and their antibiotic susceptibility patterns
430	Krishna Prasad Dahal	2013	Sero-prevalence of leptospirosis in suspected patients visiting National Public Health Laboratory, Teku, Kathmandu
431	Kokil Dhakal	2013	Prevalence and antibiotic susceptibility pattern of methicillin resistant staphylococcus aureus among the patients visiting Janamaitri Hospital
432	Chudamani Sharma Prakash	2013	Characterization of bacterial flora from the environment and patients of intensive care unit of Sahid Memorial Hospital
433	Pooja Agrawal	2014	Nalidixic Acid susceptibility test to screen salmonella isolates of reduced susceptibility higher minimum inhibitory concentration to ciprofloxacin
434	Prakash Chaudhary	2014	Prevalence of multidrug resistance bacterial uropathogens at Alka Hospital
435	Bijaya Gaire	2014	Serological and entomological study of Dengue virus infection in Chitwan District
436	Vijay Tiwari	2014	Antibiotic susceptibility pattern of urinary isolates with reference to extended spectrum β -lactamase producing bacteria from Alka Hospital
437	Vivek Kumar Singh	2014	Correlation of multidrug resistant and plasmid profile in ESBL producing Escherichia coli in UTI patients
438	Shyam Prasad Pant	2014	Bacteriological profile and antibiogram of the blood culture isolates in febrile children visiting

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			Kanti Children Hospital
439	Vivek Khanal	2014	Bacterial and physico-chemical quality assessment of drinking water of Kathmandu Valley in post monsoon season 2013
440	Anjan Raj Sapkota	2014	Prevalence of β -lactamase producing urinary isolates at National Public Health Laboratory (NPHL)
441	Sher Bahadur B.K.	2014	Isolation and characterization of ESBLs and Ampc Co-producers from clinical samples at National Public Health Laboratory, Nepal
442	Shyam Prasad Pant	2014	Bacteriological profile and antibiogram of the blood culture isolates in febrile children visiting kanti children hospital
443	Kenneth Shahi	2014	Pisiformospora indica verma et al inoculated plants of lycopersicum esculentum cla 1131 cultivated with vermicompost
444	Rachana Rijal	2014	Sero-prevalence of Japanese encephalitis in human and pigs of some endemic districts of Nepal
445	Sweet Agrawal	2014	Evaluation of nitrate reductase assay for detection of multi drug resistant tuberculosis
446	Nibha Kumari Jha	2014	Antibiotic susceptibility pattern of bacterial isolates from wound infection in patients visiting bir hospital
447	Prativa Ghimire	2014	Prevalence of multidrug resistant acinetobacter in the clinical settings of KIST Medical College
448	Sita Regmi	2014	Prevalence of intestinal parasites in School Children of Surket District
449	Tara Dutta Bhatta	2014	Antibiotic susceptibility pattern and plasmid profiling of extended spectrum beta lactamase producing escherichia coli isolated from urinary tract infection patients visiting Kathmandu Model Hospital
450	Arun Bhusal	2014	Prevalence of multidrug resistant bacterial isolates among IC U patients admitted to Sahid Gangalal National Heart Centre
451	Rekha Poudel	2014	Bacteriuria and status of extended spectrum Beta β -lactamase among bacterial isolates from pregnant women attending antenatal clinical at Padma Nursing Hospital, Pokhara
452	Jinu Maharjan	2014	Multi-drug resistant bacterial pathogens causing lower respiratory tract infection among the patients attending Shree Birendra Hospital, Chhauni, Kathmandu
453	Prem Shankar Singh	2014	Bacteriological profile and antibiotics susceptibility pattern of the isolates from UTI patients visiting Bir Hospital
454	Sita Regmi	2014	Prevalence of Intestinal Parasites in School Children of Surkhet District
455	Anjan Raj Sapkota	2014	Prevalence of B-Lactamase Producing Urinary Isolates at National Public Health Laboratory (NPHL)
456	Amrit Koirala	2014	Extended spectrum beta-lactamase (ESBL) and Metallo Beta-Lactamase (MBL) Mediated resistance in clinical isolates of Non-fermenting gram negative bacilli (NFGNB)
457	Kamal Tamang	2014	Prevalence of uropathogens among diabetic patients and their antibiotic susceptibility pattern
458	Shyam Prasad Pant	2014	Bacteriological profile and antibiogram of the blood culture isolates in febrile children visiting

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			Kanti Children Hospital
459	Sweta Agrawal	2014	Evaluation of nitrate reductase assay for detection of multi-drug resistant tuberculosis
460	Pratikshya Pandey	2014	Evaluation of genexpert MTB/RIF assay in comparison to conventional drug susceptibility test
461	Yuddha Laxmi Maharjan	2014	Bacteriological etiology and antimicrobial susceptibility pattern of community acquired pneumonia
462	Roshan Thapa	2014	Contamination of patients medical chart A potential source of nosocomial infection
463	Anil Kumar Chand	2014	Prevalence of enteric fever in Seti Zonal Hospital, Kailaki, Nepal
464	Sanjeev Shaky	2014	Double disc synergy test and combined disc method for detection of metallo beta lactamase production by pseudomonas aeruginosa isolated from clinical samples
465	Dhirendra Kunwar	2014	Prevalence of nalidixic acid resistant salmonella isolates and their antibiotic susceptibility pattern
466	Sanjeev Neupane	2014	Biofilm formation in extended spectrum beta lactamase and non extended spectrum beta lactamase producing uropathogenic escherichia coli
467	Surendra Kumar Yadav	2014	Infection of trichinella among pig population in Kathmandu and Morang Districts
468	Kushal Shahi	2014	Methicillin resistant staphylococcus aureus prevalence and antibiogram in various clinical specimens at Alka Hospital
469	Vivek Khanal	2014	Bacterial and physico-chemical quality assessment of drinking water of Kathmandu Valley in post monsoon season 2013
470	Bishwanath Acharya	2014	Co-association of influenza virus and upper respiratory tract bacterial pathogens among Nepalese pediatric patients with influenza like illness
471	Tara Dutta Bhatta	2014	Antibiotic susceptibility pattern and plasmid profiling of extended spectrum beta lactamase producing escherichia coli isolated from urinary tract infection patients visiting Kathmandu Model Hospital
472	Gyan Laxmi Kila Shrestha	2014	Antibiotic susceptibility pattern of urinary pathogens from cancer patients undergoing chemotherapy at Bhaktapur cancer Hospital
473	Sirita Kattel	2014	Evaluation of genexpert MTB/RIF assay for rapid diagnosis of mycobacterium tuberculosis complex and detection of RIFampicilin resistance
474	Eliza Thapa	2014	Bacterial profile in post tracheostomised patients with special reference to acinetobacter baumannii
475	Sitesh Karn	2014	Study of carbapenem resistant gram negative isolates from Hospital sample
476	Rachana Rijal	2014	Sero-prevalence of Japanese Encephalitis in human and pigs of some endemic districts of Nepal
477	Gaurav Agrahari	2014	Antimicrobial resistance patterns and plasmid profiles of methicillin resistant staphylococcus aureus isolated from clinical samples
478	Samita Adhikari	2014	Seroprevalence of dengue virus infection in blood samples
479	Sabina Shrestha	2015	Fluoroquinolone susceptibility pattern of nalidixic acid resistant salmonella serovars isolated from enteric fever

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480	Surendra Gautam	2015	Detection of biofilm formation and metallo B-Lactamases in Pseudomonas Aeruginosa
481	Navaraj Poudyal	2015	Emergence of salmonella paratyphi a as the cause of enteric fever
482	Bibek Subedi	2015	Comparative study between methicillin resistant staphylococcus aureus (MRSA) and coagulase negative staphylococcus (MR-CONS)
483	Jitendra Balami	2015	Sero-prevalence of dengue virus infection in hospitals of Nepal
484	Samip Khatri	2015	Biofilm production in relation to antibiotic susceptibility of escherichia coli from the urine samples
485	Bishnuhari Regmi	2015	Intestinal parasitic infections in squatter community of Kathmandu Valley
486	Prabin Tamang	2015	Microbiological Diagnosis of lower respiratory tract infection
487	Sarita Dahal	2015	Multidrug resistant bacterial isolates producing extended spectrum B-Lactamases among urinary tract infected patients
488	Kriteeka Dahal	2015	Opportunistic parasitoses among people living with human immuno deficiency virus acquired immuno deficiency syndrome in eastern region of Nepal
489	Krishna Sushil Shrestha	2015	Antibiotic susceptibility pattern of salmonella serovars from enteric fever suspected patients visiting a referral infectious hospital of Kathmandu
490	Krishna Gurung	2015	Re-emergence susceptibility to conventionally used drugs among salmonella isolates from enteric fever patients
491	Shreejata Thapa	2015	Bacteriological profile and antibiotic susceptibility pattern of the isolates from blood stream infections
492	Dhirendra Niroula	2015	Salmonella Species isolation from enteric fever suspected patients visiting tertiary care hospital
493	Upama Upadhyaya	2015	Detection of b-lactamase producing gram negative bacteria in different clinical specimens of patients visiting tertiary level health centre
494	Reshi Rai	2015	Extended spectrum beta lactamase producing multi drug resistant Escherichia coli from various clinical samples
495	Tika Bahadur Thapa	2015	Status of immunological and nutritional indicators among HIV patients taking anti-retroviral therapy (ART) visiting National Public Health Laboratory (NPHL), Nepal
496	Sudhir Doranga	2015	Biofilm production and inducible clindamycin resistance in staphylococcal isolates from clinical specimens
497	Bishal Basnet	2015	Serogrouping and antibiotic susceptibility pattern of shigella species isolated from patients suspected of acute gastroenteritis
498	Mumtaj Bano Miya	2015	Prevalence of vaginitis among pregnant women
499	Prakash Dhakal	2015	Quality assessment of herbal medicines and products with reference to selected microbial isolates
500	Prabhu Raj Joshi	2015	Methicillin resistant Staphylococcus aureus nasal carriage among healthcare workers and patients at tertiary care hospital of Kathmandu, Nepal
501	Sabita Ghimire	2015	Screening of actinomycetes harbouring polyketide synthase gene from soil and assessing their antibacterial activity

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502	Divya Thapa	2015	Extended spectrum Beta-Lactamase producers in the urinary isolates at a referral hospital of Kathmandu
503	Albert Ghimire	2016	Extended spectrum β - lactamase (ESBL) producing multidrug resistant gram negative bacteria from various clinical specimens of patients visiting a tertiary care hospital
504	Sanjeev Regmi	2016	Bacterial and fungal etiological agents of lower respiratory tract infections in suspected pulmonary tuberculosis patients and antibiogram of bacterial isolates
505	Devi Acharya	2016	Comparative profile of biofilm producing and non-producing <i>Acinetobacter calcoaceticus</i> - <i>Acinetobacter baumannii</i> complex from different clinical specimens
506	Santosh Dahal	2016	Extended spectrum β - Lactamase producing multidrug resistant <i>Escherichia coli</i> at community hospital of Kathmandu
507	Nabin Maharjan	2016	Extended spectrum beta lactamase producing <i>Escherichia coli</i> in various clinical samples
508	Meena Bharati	2016	Prevalence of Multidrug Resistant Tuberculosis among the pulmonary tuberculosis patients
509	Ritu Nepal	2016	Co-relation between Microscopy and Culture positivity of Urine samples and Detection of extended spectrum β - lactamase (ESBL) producing bacterial strains
510	Sijan Poudel	2016	Evaluation of Mass drug administration for lymphatic filariasis and soil transmitted helminthes
511	Amrita Maharjan	2016	Status of Extended Spectrum Beta Lactamase and Metallo Beta Lactamase producing <i>Escherichia coli</i> in Urinary tract infection patients
512	Prabin Karki	2016	Bacteriological profile of surgical site infection and their antimicrobial susceptibility pattern among pediatric patients
513	Bimal Pradhan	2016	Antibiogram and plasmid profiling of β - lactamases producing <i>Escherichia coli</i> isolated from UTI suspected pediatric patients
514	Rajeev Madhi	2016	Prevalence of inducible clindamycin resistance in <i>Staphylococcus aureus</i> isolated from wound infections
515	Nirjala Naupane	2016	Prevalence of protease species causing infections at tertiary hospital of Nepal
516	Amit Pokharel	2016	Extended spectrum beta-Lactamase producing multidrug resistant bacterial uropathogens collected from a referral hospital of Kathmandu valley
517	Narbada Upreti	2016	Bacteriological profile of wound infections and their antibiogram typing among patients visiting tertiary care hospital of Kathmandu valley
518	Chandra Mani Kafle	2016	Therapeutic efficacy study of artemisinin combination therapy for <i>Plasmodium falciparum</i> in far Western region of Nepal
519	Deepak Gaire	2016	Influenza and bacterial co-infection in children presenting acute respiratory febrile illness visiting tertiary care center during winter season
520	Meena Bharati	2016	Prevalence of multidrug resistant tuberculosis among the pulmonary tuberculosis

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			patients
521	Hom Nath Sharna	2016	Prevalence of intestinal parasitic infection among people living with HIV/AIDS visiting a Central Hospital of Kathmandu Nepal
522	Mahesh Yadav	2016	Status of extended spectrum beta lactamases and metallo beta lactamases production in uropathogens
523	Pranita Tuladhar	2016	Second line drugs resistance in multi-drug resistant (MDR) Tuberculosis patients
524	Shankar Shahu	2016	Extended spectrum beta lactamase producing <i>Escherichia coli</i> in urinary tract infected patients from eastern Nepal
525	Sajina Maharjan	2016	Drug resistance in pulmonary tuberculosis patients
526	Dinesh Prasad Joshi	2016	Comparison of zinc sulfate floatation technique with formalin ethyl acetate sedimentation technique for the detection of intestinal parasites
527	Punam Joshi	2017	Extended spectrum beta-lactamase metallo beta lactamase and biofilm producing multi drug resistant <i>Pseudomonas aeruginosa</i> from different clinical samples
528	Jyoti Kumari Bohara	2017	Extended spectrum β -lactamase and Ampc β -lactamase producing <i>Escherichia coli</i> and <i>Klebsiella</i> species from different clinical specimens
529	Mina Thapa	2017	FosA3 gene among extended spectrum β -Lactamase and metallo β -lactamase producing <i>Escherichia coli</i> and <i>Klebsiella</i> species
530	Anup Karki	2017	Species identification and antibiotic resistance pattern of coagulase negative staphylococci isolated from different clinical specimens
531	Pratistha Neupane	2017	Potability assessment of selected brands of Jar water in Kathmandu Valley
532	Bina Bhattarai	2017	Multidrug resistant bacteria isolated from lower respiratory tract among patients visiting tertiary care hospital in Kathmandu, Nepal
533	Niru Burlakoti	2017	Study of cellulolytic fungi isolated from soil and compost samples of Kathmandu Valley
534	Nilesh Kumar Karna	2017	Antibiotic susceptibility pattern of bacterial isolates from septicemic neonates and neonatal units of tertiary care Hospital of Nepal
535	Nischal Pokhrel	2017	Detection of <i>Mycobacterium leprae</i> in blood and relevance of blood of organ donation
536	Ashok Thapa	2017	Phenotypic detection of multidrug-resistant and extended spectrum β -lactamase producing uropathogenic <i>Escherichia coli</i> and their plasmid profiling
537	Ranjana K.C.	2017	Prevalence of methicillin resistant staphylococcus aureus (MRSA) in anterior nares of dairy workers and dairy product
538	Subash Khadka	2017	Production optimization and biochemical characterization of cellulose from <i>Geobacillus</i> species isolated from hot spring water
539	Binod Dhungel	2017	Toxoplasma, rubella, cytomegalo and herpes viral antibody level in patients visiting reference laboratory
540	Kabita Adhikari	2017	Prevalence of multidrug resistant and extended-spectrum beta-lactamase producing bacterial isolates from infected wounds of patients in Kathmandu Model Hospital

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541	Rajesh Kumar Nepal	2017	Detection of ampc β -lactamase producing grm negative bacteria isolated from different clinical samples among patients visiting Bhaktapur Cancer Hospital
542	Jaynarayan Prasad Kushwaha	2017	Predictive markers for clinical prognosis in HIV-infected adults from antiretroviral therapy center Teku
543	Bhola Shankar Sah	2017	Drug Resistance pattern of bacterial pathogens of enterobacteriaceae family
544	Bhoj Raj Khanal	2017	Colistin susceptibility against carbapenem resistant acinetobacter species isolated from clinical specimens
545	Sabin Adhikari	2017	Metallo beta lactamase producing <i>Pseudomonas aeruginosa</i> isolated from different clinical samples
546	Urmila Shrestha	2017	Methicillin resistant <i>Staphylococcus aureus</i> carriage antibiotic susceptibility pattern and biofilm formation of isolates among health school children
547	Biraj Lohani	2017	Molecular detection of <i>bla</i> _{SHV} , <i>bla</i> _{TEM} and <i>bla</i> _{CTX-M} genes from clinical isolates of enterobacteriaceae producing extended spectrum B-lactamase in a tertiary care hospital, Kathmandu, Nepal
548	Sikha Wagle	2017	Susceptibility to fosfomycin in <i>Escherichia coli</i> isolated from urinary tract infected patients at tertiary care hospital of Kathmandu, Nepal
549	Reshu Pradhan	2017	Detection of salmonella(Enteric fever) infection among HIV positive patients and other patients
550	Rakshya Nepal	2017	Antibiotic susceptibility pattern of gram negative bacterial isolates of lower respiratory tract infection of patients visiting Kathmandu Model Hospital, Nepal
551	Pariwartan Tiwari	2017	Characterization and antimicrobial susceptibility pattern of respiratory isolates at lumbini zonal hospital
552	Bina Bhandari	2018	Isolation and identification of methicillin resistant <i>Staphylococcus aureus</i> from school children and detection of <i>mecA</i> gene
553	Rachana Regmi	2018	Protein tyrosine phosphatase 1B inhibition antimicrobial and antioxidant activity of the medicinal plants of Nepal
554	Sarmila Neupane	2018	Bacteriological Profile of Infected wound of pediatric patient and its associated risk factor in burn ward of tertiary care hospital
555	Ramesh Chaudhary	2018	Diversity of Microbiota on the preserved specimens of natural history museum swayambhu, Kathmandu
556	Pabitra Bhandari	2018	Quality analysis of ground water from bagmati river basin
557	Vishnu Bhattarai	2018	<i>Campylobacter</i> co-infection associated with rotaviral diarrhea in children
558	Rima Vaidya	2018	Detection of <i>oxa-48</i> gene among carbapenemase producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> in clinical isolates
559	Govinda Badahit	2018	Screening of plastic degrading <i>Pseudomonas</i> spp. from soil
560	Sushila Baral	2018	Detection of biofilm formation <i>ica</i> and <i>fmbA</i> genes in clinical methicillin resistant <i>Staphylococcus aureus</i> isolates
561	Sharada Thapa Magar	2018	Antibiotic susceptibility pattern of bacteria isolated from the intensive care unit of a tertiary care

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			hospital
562	Yashoda Subedi	2018	Screening of soil <i>Bacillus spp</i> for antibiotic production against drug-resistant bacteria
563	Bhagawati Khadka	2018	Effect of natural production on correlation of biofilm formation with multi drug resistance and esbl production <i>Pseudomonas aeruginosa</i>
564	Mahesh Acharya	2018	Metallo β - lactamases in imipenem-resistant <i>Pseudomonas aeruginosa</i> in a tertiary care hospital, Kathmandu, Nepal
565	Ashis Bhattarai	2018	Carbapenem resistance among gram negative bacteria isolated at a tertiary care hoispital in Nepal
566	Sunita Baral	2018	Diversity of midgut and salivary gland microbiota in dengue vectors <i>Aedes aegypti</i> (Linnaeus) and <i>Aedes albopictus</i> (Skuse)
567	Bishnu Thapa	2018	In vitro antibacterial effect of medicinal plants against multdrug resistant gram negative bacteria isolated from clinical samples
568	Sriju Pradhan	2018	Dissemination of colistin resistant <i>Escherichia coli</i> harboring mcr-1 gene in poultry
569	Sandeep Rijal	2018	Detection of <i>Cryptosporidium</i> , <i>Cyclospora Cayetanensis</i> and <i>Cystoisospora belli</i> in green leafy vegetables of Kathmandu Valley
570	Samjhana Shrestha	2018	Molecular detection of blaNDM-1 gene among metallo- β -lactamase producing <i>Pseudomonas aeruginosa</i> at Tertiary Care Hospital
571	Mamata Adhikari	2018	Antibacterial activity of aloe barbadensis against multi-drug resistant <i>Pseudomonas aeruginosa</i> isolated from wound specimens
572	Sujana Pokharel	2018	Bacteriological profile of wound infection in the patients attending a Tertiary Care Hospital, Kathmandu and detection of pvl gene in methicillin resistant <i>Staphylococcus aureus</i>
573	Sadiksha Adhikari	2018	Characterization of fungal pathogens isolated from sputum of the HIV Patients visiting sukraraj tropical and infectious diseases hospital, Teku, Kathmandu
574	Supriya Kayastha	2018	Antibacterial activity of honey of clinical isolates of extended spectrum beta-lactamase producing bacteria
575	Kiran Kumari Chaudhary	2018	Carbapentmase producing <i>Klebsiella pneumonia</i> from different clinical specimens at Tertiary Care Hospital
576	Rooku K.C.	2018	Characterization of bacterial pathogens isolated from sputum of the HIV patients visiting Sukraraj Tropical and infectious Diseases Hospital, Teku, Kathmandu