

RENAISSANCE

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College of Physiotherapy
Sumandeep Vidyapeeth

(An Institution Deemed to be University u/s 3 OF UGC ACT OF 1956)

NAAC Accredited Grade – A with CGPA 3.53/4

Conferred with UGC-CATEGORY-1 Status

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MISSION AND VISION

MISSION

The mission is to educate competent autonomous Physiotherapists who, by their commitment to advance the health and quality of life for all, are leaders regionally, nationally and internationally. The faculty is dedicated to creating a collaborative environment demonstrating excellence in teaching and learning, research and creative activity and service to the community and profession.

VISION

College of Physiotherapy, SUMANDEEP VIDYAPEETH, will excel as recognized leader nationally and internationally in education, research, and civic engagement.

EDITORIAL BOARD

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I. FAMILY PHOTO



WELCOME NEW FACULTY



Dr.Nandini Kushwaha
Assistant Professor
MPT (Cardio-Respiratory disorders and Intensive Care)



Dr. Anishma Chungath
Assistant Professor
MPT (Neurological Condition)



Dr. Palak Patel
Clinical Therapist
B.P.T.- College of Physiotherapy,
Sumandeep Vidyapeeth.



Dr. Prachi Shah
Clinical Therapist
B.P.T.- College of Physiotherapy,
Sumandeep Vidyapeeth.

II. Academic Activities

(A) CME on “Women’s Health”

College of Physiotherapy, Sumandeep Vidyapeeth deemed to be University, organized CME on “Physiotherapy in Women’s Health” on 3rd & 4th January 2019 at Classroom - I, ground floor, SBKS MI & RC, Pipariya, Waghodia, Vadodara.

The objectives of the CME were;

- Overview on pregnancy, labour and pelvic floor dysfunction
- To understand the importance of bio-mechanics & physiology of entire abdominal capsule to justify its relevance with women’s health.
- To discuss physiotherapeutic prevention strategies (with clinical reasoning) with regards to following phases of women’s health: -
 - A. Growth phase
 - B. Antenatal Phase
 - C. Postnatal Phase (including management of pelvic floor dysfunction)
 - D. Climacteric /menopausal phase

Chief Guest - Dr. Bakul R Leuva, HoD, Dept. of Obs& Gynaec, SBKS MI & RC, SVDU.

Guest of Honour - Dr. G V Shah, Dean, SBKS MI & RC, SVDU.

RESOURCE PERSON:

Dr. Bharati Bellare, PT, PhD is a retired Professor & HOD physiotherapy from LTM Medical college, Mumbai. She has a vast experience of more than 45 years in clinical & academic field. She has actively participated in establishing the identity of physiotherapy as an independent health profession. She is a recognized PhD guide at MGM Institute of Health sciences. She has held various portfolios in the Central Executive Council of the Indian association of Physiotherapy (IAP), affiliated to the World Confederation for Physiotherapists (WCPT) from 1992-2002. These ten years tenure also includes her tenure as the president, during which she represented India at the international conference of WCPT held at Yokohama, Japan in the year 1999. She was the Fellow of IAP [1994] & was awarded National Hitra Oration in the same

year. She has to her credit a tenure as Associate Dean & Head faculty of Allied health sciences, MAHE (1996-98); followed by the portfolio as the first Dean, faculty of Allied health sciences, Maharashtra university of Health sciences (MUHS) (1998-2003) & Director College (MUHS) & School of Physiotherapy (MGMIHS), Navi Mumbai for a short tenure. She also has to her credit more than 40 publications in National/International journals. In the clinical domain, she has pioneered establishment of various clinical specialties in physiotherapy such as clinical exercise sciences, with special focus on Women's health, Cardiopulmonary physiotherapy & Rehabilitation of hand to name few.

Dr. Rita Gaikwad, MS, Obstetrics & Gynecology, is working as an Assistant professor in department of Obstetrics & Gynecology, SBKS MI&RC. She has also worked as an Ex medical officer rural hospital, Ralegaon.

Inauguration function of the CME began at 2:15 pm on 3rd January 2019. Dr. G V Shah, Dean, SBKS MI & RC, Dr. Bakulleuva, HoD, Dept. of Obs& Gynaec, SBKS MI & CareSource persons; Dr. Bharati & Dr. Rita & Principal Prof. Dr. Lata Parmar were the dignitaries for lamp lighting to inaugurate the academic function.

Following this Prof. Lata Parmar, Principal, welcomed all the Dignitaries and spoke few words emphasizing on the importance of such CME. Dr. G V Shah, Dean congratulated college of physiotherapy for organizing the CME on this topic & asked all delegates to take full advantage of expertise of speaker in the field. Dr. Bakul Leuva emphasize role of health workers in women's health.

The program began at 2:45 pm. Dr. Rita started her talk on introduction of female genital organs and continued her talk on overview of pregnancy, labor and pelvic floor dysfunction and its relevance to physiotherapy.

Dr. Bharati Bellare started her talk at 3:30 pm on Women's health" neglected by Physiotherapists in India. Day 1 of the CME was ended with her session at 4:45 pm.

Day 2 of the CME (4th January) was started at 9:30 am with Dr. Bharati's sessions on antenatal and postnatal physiotherapy. Academic session of CME was concluded at 1:30 pm. Total 293 delegates participated in the CME.

Photo Gallery:



(C) Internship Induction (Feb- Aug 2019)

Internship induction program was conducted on 18th February 2019 for the students who had successfully passed the university examination held in December 2018. The result for the final year examination was declared on 5th February 2019 and the internship program was started within 15 days of declaration of result as stipulated by Physiotherapy undergraduate curriculum of Sumandeep Vidyapeeth. Information regarding the commencement of internship program was displayed on the college notice board on 11th February 2019 and a copy was sent to the Registrar, Sumandeep Vidyapeeth University on the same day.

Before the program this time it was decided that we involve the students in **deliberation on simple principles of “Bio-Ethics”**. Thus prior to the induction program, all the interns were divided into two groups and they were given clinical scenarios based on bioethics. They were asked to discuss / deliberate on it among the group and choose one person to represent the joint best option. . One intern per group was asked to deliberate on the clinical scenario given to them and they were made to understand the concept of “bioethics” in the field of healthcare.

The induction program started at 11:00am. Dr. (Prof.) Lata Parmar, Principal, College of Physiotherapy; Dr. G Palani Kumar, Professor, College of Physiotherapy; Dr. Kalpesh Satani (UG and EBES coordinator); and Dr. Nalina Gupta (Internship coordinator & HRRP coordinator) attended. Thirty successful students were present, three students were absent. Dr. Nalina, the intern coordinator began with the proceedings, she welcomed all and congratulated all the students for successfully completing their final examination and starting with their internship.

Dr. (Prof.) Lata Parmar welcomed all the interns and congratulated all of them. She emphasized on the significance of internship period in clinical practice. This is the time when interns could apply what they have learnt in all the four years of their under-graduation. They could improvise on their clinical decision making under supervision | Dr. Kumar welcomed all the interns and congratulated all of them. Dr. Kalpesh Satani welcomed all and emphasized on evidence-based education system and practice which is very important in today's era.

Dr. Nalina explained all the interns regarding various rules and regulations. Thirty-three interns were grouped in thirteen batches. Internship period is of 26 weeks. Each

batch will have their posting in 13 wards/ OPD for two weeks each. The details of the same are displayed on the notice board. During 26 weeks tenure, they are allowed to take only 6 casual leaves. They cannot take more than two days in any of the postings. Days more than two days in any of the postings will be contributed towards extension of the same posting. If they take leaves one day prior as well as one day after a holiday, then holiday will also be considered as a leave. Taking a leave is not their right. Leave application has to be duly signed by the ward in charge and forwarded to the principal through Internship coordinator. They can take their leave only when it is sanctioned.

During this period, they will also have evidence-based seminars and evidence-based research projects. Topics for the research projects will be selected under the guidance of a guide and it will be a case-series. Guides for the research projects and HRRP clearance will be done within one month of the commencement of the internship. Research project must be submitted one month before the completion of the internship duly signed by their guides. Topics for the evidence-based seminars will be decided and started within two months of the commencement of the internship program.

All the students were asked to write joining report, fill interns detail form and submit it to the Internship coordinator. They were also given a copy of logbook to be photocopied by all the students. Students were asked to maintain their log book on a regular basis and it will be checked by the internship coordinator every week.

Students were asked if they have any queries. The induction program ended at 12:15pm. And students were asked to proceed to their respective posting.

Photo Gallery:



(D) Parents Teacher Meeting-2019

College of Physiotherapy (COP) organized this year's parents-teachers meeting on 23rd March 2019. A total of 106 (1st year: 44; 2nd year: 25; 3rd year: 10 and final year: 27) students' parents/ guardians attended the meeting. This has two sessions

1. Between 10 am – 12 pm after morning prayers, parents/guardians along with their wards were made to sit comfortably in respective classrooms. Around 10 am, once majority of parents arrived, each class coordinator along with one senior faculty addressed parents/guardians and their wards in respective classrooms. First, each of the class coordinator presented an **overall performance of the entire class**, which included brief description on subjects of respective year, the exam pattern, eligibility criteria, weightage of CCES and attendance in internal marks, subject wise class performance and BRE program running in the class.

Followed by their presentation, one to one interaction took place between parents/guardians and faculties (class coordinators, mentors and subject teachers). Few of the parents also met Principal, COP for their doubts and queries.

After the interaction at around 11:30 am, high tea was organized in porch of COP. Following high tea, Parent – Teacher Association meet was organized in PEU room of COP at 12 pm. Apart from parent members of PTA, rest of the parents left with their wards at 12 pm.

2. **Parent-Teacher Association meeting:** P T Association meeting commenced at 12 noon in PEU hall of College of Physiotherapy at 12 noon. Five parent members and 11 faculty attended the meeting. In this meeting following agenda were discussed.

- Introduction of the new Members
- The duties of the PTA members
- Progression of the students.
- Miscellaneous: Notification of syllabus of internal exams, improving students' overall performance etc.

All the members gave their valuable inputs. With Vote of thanks by Principal, COP, meeting concluded at 1 pm.

Photo Gallery:



Parent Teacher Association

(E) Visit to Early Intervention Center

Shrimad Rajchandra hospital, Dharampur, Valsad was visited by team of faculty members and PG student of College of Physiotherapy (Prof. Dr. Lata Parmar, Dr. Nalina Gupta, Dr. Dhvani Chanpura, Dr. Pooja Thakur) and Dr. Dipesh Dave from SBKSMIRC, Sumandeep Vidyapeeth on 9th April 2019. The center was started with objective to serve the children of God. Initially by camps and door to door identifying the needy and providing maximum help available, free of charge and slowly establishing the hospital with few beds which now has expanded to 250 beds and has 130% occupancy. By 2020 they will be housed in one huge 8 acres campus with now capabilities to train and tell the stories of their successful community-based model.

The various activities which were seen were-

- General medical & surgical wards with all kinds of specialists and super specialists visiting regularly to provide timely help
- Maternal care involving proper diet during pregnancy – ANC, which has brought down the MMR and also IMR
- Neonatal care which is comprehensive involving not only neonatologists but also ‘early intervention involving ophthalmologists, optometrists, physiotherapists who deal with development program and sensory integration.
- The neonates are followed up and re admitted or attend as OPD cases if there is need of rehabilitation and the whole team with PT, OT, ST & Audio, P&O look after the children and also to integrate then in to education / special education
- Health education to adolescent is another part of the program – HEAL i.e health education of adolescence and learning program – all the adolescent girls are educated on nutrition & preparation of motherhood
- DEIC – DISTRICT EARLY INTERVENTION PROGRAM FUNDED BY GOVERNMENT - neonatal screening early identification of hearing & vision impairment, cochlear implants with intensive speech therapy and delayed development, follow-ups and early intervention by the rehab team - VIKLANG CENTER – REHAB TEAM CATERING TO CHILDREN – physiotherapy, sensory integration speech & audiology, occupational therapy and special education

(F) Educational trip to Rehabs Clinic

An educational visit to REHABS- an Orthosis and Prosthesis clinic, was organized on 9th and 10th of April 2019 for final year BPT students. Final year students were divided in two equal batches of 55 students each. A college bus was arranged for the students and a faculty Dr. Niketa Patel accompanied the students on both the days. The visit was from 2 p.m. - 4:00 p.m. Dr. Keyur, Prosthetist & Orthotist oriented the students regarding orthosis and prosthesis used in different conditions.

Dr. Keyur showed following 'Upper limb Prosthesis and Lower Limb' and explained in brief its different parts, use, prescription, functions, advantages and disadvantages.

1. Trans Radial B/E prosthesis: This prosthesis has Harness which wore at the scapulae by the patients. So, to open the hand of the prosthesis, patient has to retract both the scapula and flex the shoulder joint with which the prosthesis is attached. This will allow the patient to hold the medial size objects.
2. Above Knee (A/K) Prosthesis: In A/K prosthesis, knee joint axis is offset that is more posterior and so it does not allow knee to buckle. Single axis lock A/K prosthesis is used for geriatrics as it provides stability and Poly-Axis lock A/K prosthesis is used for young patients and long stump patients. In A/K prosthesis, suction socket is also available which creates vacuum. So, it is mostly prescribed for obese patient. In prosthesis with suction socket, patient does not have to wear pelvic belt.
3. Below knee (B/K) Prosthesis: Socket made up of liner (polyurethane material), silicon and/or plastic was shown. Silicon prevents friction of socket with the body and thus prevents injury.
4. Toe separator: For hallux valgus, Demonstration was done for students.
5. Flat sole: To correct flat foot.
6. Silicon arch and silicon heel pad: Used for plantar fasciitis patients.
7. Silicon in-sole: It is used for the Diabetes Mellitus patients to prevent foot injuries and even distribution of forces.
8. Total contact sole: It is used for the Diabetes Mellitus patients, those who have long standing jobs, Athlete. Also used for Rheumatoid Arthritis patients to improve standing capacity.
9. Carpal tunnel splint: Wearing of the brace was demonstrated on student. By wearing the splint, the wrist remains in 5⁰-10⁰ of extension which relieves pressure in the carpal tunnel.
10. Wrist sprain splint: for De-Quervain pathology. Wearing of the brace was demonstrated on student.
11. Medial / lateral epicondylitis brace/belt: To provide external support to the injured muscles. Wearing of the brace was demonstrated on student.

12. Ankle Foot Orthosis (AFO): Two types of AFO were shown. Posterior leaf for the patients who have mediolateral stability. Articulate AFO which is a single axis AFO, it assists Dorsiflexion and prevents Plantar flexion. Patients with foot drop with mediolateral instability, Articulate AFO is prescribed.
13. Knee Foot Orthosis (KFO): 02 types of KFO were shown. Conventional and Swiss Lock KFO. In Swiss Lock KFO, trigger lock technique was present to lock the knee.
14. Swedish Knee cage: It is given for PCL injured patients. It prevents knee extension. To wear the cage, knee should be in 45° of flexion. Wearing of the brace was demonstrated on student.
15. OA Knee brace: It works on 3 point corrective principle. Prevents Genu valgus and Genu Varus as per the position of the brace. Wearing of the brace was demonstrated on student.
16. ASH brace: To prevent spinal flexion. Wearing of the brace was demonstrated on student.
17. LS/DLS frame: For back pain patients
18. Semi rigid cervical collar: To prevent cervical flexion. Student were asked wear.

Lastly the students were taken to the workshop where the making of the orthotic and prosthetic components was shown. Doubts of the students regarding orthosis and prosthesis were also solved. Session ended with attendance of the students by the faculty and after attendance students dispersed along with their in-charge for the college and reached back to campus by 4:30 pm.

Photo Gallery:



(F) PG Activities

PG Students of college of physiotherapy are undergoing various clinical and academic activities throughout their two years of curriculum. PG activities include seminar presentation

(Evidence based), Case presentations as well as Journal club along with the training in clinical skills. The details given below are for the period of January to April 2018.

Seminar	29
Case Presentation	44
Journal Club	11
Clinical Skills	03

This time total 44 seminars were conducted. In addition to this, 2nd year PG students continued data collection for their on-going dissertation and 1st year PG students had finalised their title and submitted for Sumandeep Vidyapeeth Institutional ethical committee (SVIEC) approval.

During this period total Four Human Research Review Panel (HRRP) meeting were held to present their progression report of dissertation.

Apart from their regular Hospital postings, PG students are also having regular Community

posting (Weekly once – on Saturday) at Waghodia PHC. They also visit NGO - Friends

Society (weekly once – on Sunday) at Fatehgunj, Vadodara.

During this period, Post Graduate students (Both 1st & 2nd Year MPT) attended CME on - 1. Physiotherapy in women's Health, 2. Mind and Body Healing Therapies; Seminar on- Antibiotics Use; Past, Present and Future; National Conference on- 1. Teaching, Learning and Evaluation in Higher education, emerging challenges & opportunities ,2. Innovation ecosystem in higher education system. They also attended camps at Malvada, Devgadhi Baria, Alirajpur, Nandesari, Rameshwara, Mohnkheda.

(G) University Supplementary Examination Result

University Supplementary examination was held in Dec, 2018 and result was announced on 5th Feb, 2019.

(H) Webinar

College of Physiotherapy organizes webinars regularly with Dr. Veerendra Shandilya – Rehabs Private Limited. He gives expert advices related to clinical application of orthotics and prosthetics to Final year students.

During this period total four webinars were conducted; each session was conducted for 1 hour.

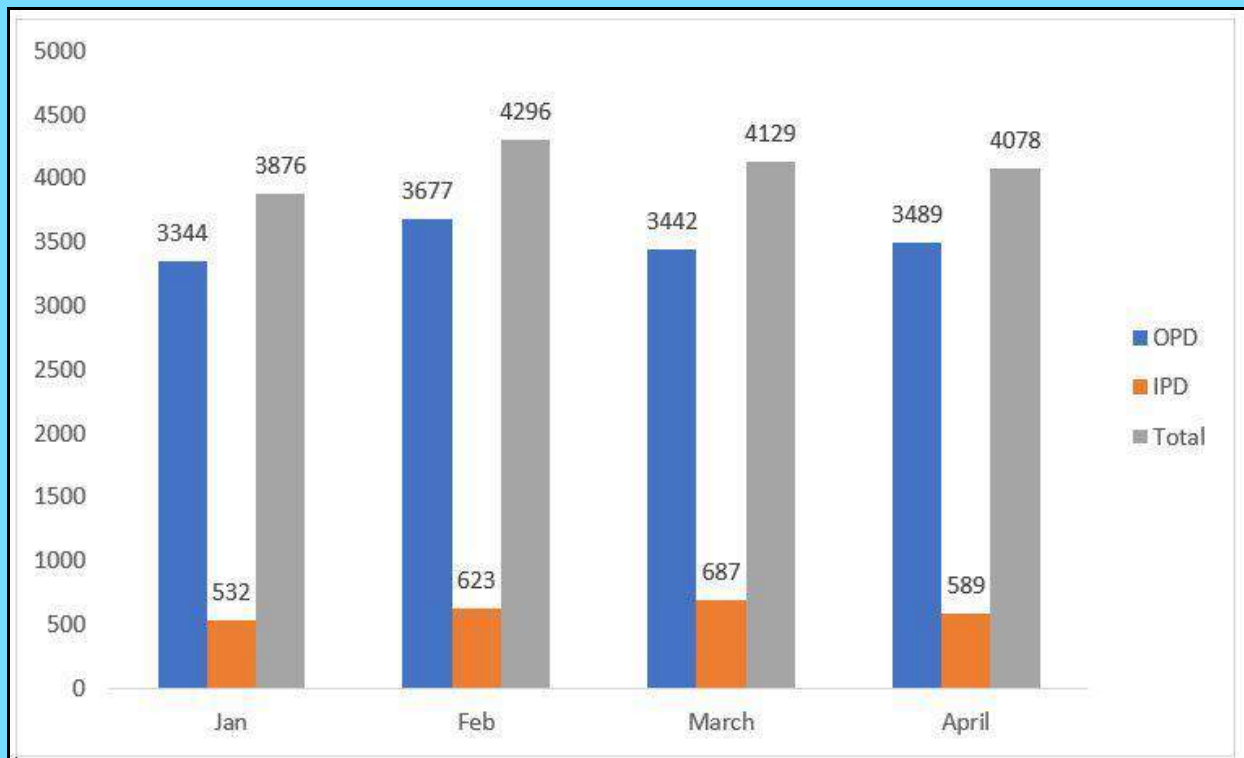
Details are as below.

Sr. No.	Date	Topic	Demonstration
1	2 nd Jan, 2019	Congenital left scoliosis	Measurement of Cob's angle and Brace
2	9 th Jan, 2019	Below knee Amputation	Donning and Doffing of Prosthesis
3	23 rd Jan, 2019	Congenial genu Valgum	Donning and Doffing of Prosthesis
4	30 th Jan, 2019	Upper body Burns	Aero plane Splint
5	13 th March, 2019	Above knee Amputation	Measurement of Stump
6	3 rd April, 2019	Diabetic Gangrene	Silicon Gel liner with SACH foot
7	17 th April, 2019	Scoliosis	Measurement of Cob's angle and Brace
8	24 th April, 2019	Below Knee Amputation	Donning and Doffing of Prosthesis

Photo Gallery:



III. Patient Care



Census of Physiotherapy OPD, Dhiraj Hospital for the Months of January to April 2019

IV. RESEARCH ACTIVITY

LIST OF ONGOING PHD

Sr. No.	Principal Investigator & Department	Year of Joining	Guide Name	Title
1	Dr. Neha Mukkamala, (Physiotherapy)	2012	Dr. J. D. Lakhani	To study the profile as well as prevalence of musculoskeletal problems in patients with diabetes mellitus
2	Dr. Niketa Patel, (Physiotherapy)	2012	Dr. P. Golwala	Effect of restoration of normal hip anatomy on abductor lever arm and muscle strength after different hip surgeries
3	Dr. G. P. Kumar, (Physiotherapy)	2015	Prof Dr. Lata Parmar,	Development and Validation of a new falls efficacy scale with relevance to India
4	Dr. Kalpesh Satani, (Physiotherapy)	2016	Dr. Lata Parmar,	Effects of continuous monitoring of rehabilitation program on physiological outcomes, functional status, and health related quality of life in patients with coronary artery bypass graft
5	Dr. Noel Macwan, (Physiotherapy)	2016	Prof Dr. Lata Parmar,	Correlation of physical activity and musculoskeletal pain in elderly in the rural areas, and the effect of home-based physiotherapy - A randomized control trial
6	Dr. Virendra Shandilya, (Prosthetic Orthotics)	2016	Prof Dr. Lata Parmar,	Functional Viability of an Indigenously Developed Economical Endo-skeletal Prosthetic Knee Joint for Transfemoral Amputees – Comparative Study
7	Dr. Prajakta Patil, (Physiotherapy)	2016	Prof Dr. Lata Parmar	Efficacy of Bubble PEP on Breathlessness, Cough, Sputum Scale & Functional Capacity in hospitalized COPD patients – A Randomized Control Trial

LIST OF ONGOING RESEARCH PROJECTS – FACULTY

Sr. No.	Name of Staff	Co-Investigator(s)	Title
1.	Dr. Neha Mukkamala	Prof. Dr. Lata Parmar	Physiotherapy students' preference on chalk and board v/s PowerPoint presentations
2	Dr. G Palani Kumar	Prof. Lata D Parmar	Immediate effect of electro acupuncture in non-specific low back pain in community

LIST OF ONGOING RESEARCH PROJECTS - STUDENT-PG

Sr. No.	Name of Students and Year	Guide	Title
1.	Hunita Dhanju (Second Year P.G.)	Dr. G.P. Kumar	Lower limb flexibility, muscles strength and its association with multi-directional reach test in elderly subjects
2.	Mayuri Saxena (Second Year P.G.)		Lower limb flexibility, muscles strength and power and its association with agility in non-specific recreational sport players
3.	Pawan Kumar (First Year P.G.)		Effect of Electrical Stimulation in Spasticity in Spinal cord Lesion Patients
4.	Shruti Talnikar (First Year P.G.)		Effect of Mirror Feedback on Multidirectional Reach
5.	Nidhi Patel (Second Year P.G.)	Dr. Kalpesh Satani	Measurement of lumbar lordosis angle using flexible ruler in college going students with or without non-specific low back pain
6.	Samira Patel (Second Year P.G.)	Dr. Nalina Gupta	Physical activity of community dwelling elderly population-A survey
7.	Ananya Mehta (Second Year P.G.)	Dr. Neha Mukkamala	Strength and functional deficits following total hip replacement min individuals with avascular necrosis of femoral head
8.	Axita Vyas (Second Year P.G.)		To see the effectiveness of home-based exercise program in patients with hip arthroplasty
9.	Dhvani Naik (First Year P.G.)		Relation of Flatfoot with osteoarthritis in Adults

10.	Lavina Khatri (First Year P.G.)	Dr.Niketa Patel	Assessment of Functional end Ranges of Lower limb Joints in Positions commonly used for ADLs in India
11.	Deepali Patil (First Year P.G.)		Relationship between Transvers abdominis strength and Lumbar Lordosis in Young Adults


CONFERENCE/WORKSHOP/CME/SEMINARS/SYMPOSIA – ATTENDED

Sr. No.	Name(s)	Workshop / Conference Title	Organized by	Date/s
1.	Prof. Dr. Lata Parmar	Physiotherapy in women's health	COP, SV	3 rd and 4 th Jan 2019
	Dr.G.P.Kumar			
	Dr.Kalpesh Satani			
	Dr.Nalina Gupta			
	Dr.Neha Mukkamala			
	Dr.Megha Mehta			
	Dr.Niketa Patel			
	Dr.Noel Macwan			
	Dr.Purvi Patel			
	Dr.Dhwani Chanpura			
	Dr.Parth Devmurari			
	Dr.Maitri Shukla			
	Dr.Jay Soni			
2.	Dr.Neha Mukkamala	Registration of Dissertations and clinical trials in clinical trial registry	KMSDCH, SV	7 th Jan 2019
3.	Dr. Neha Mukkamala	AQAR Report	IQAC	11 th Jan 2019
	Dr. Niketa Patel			
	Dr.Megha Mehta			
	Dr.Jay Soni			
4.	Prof. Dr. Lata Parmar	National conference on Teaching learning and Evaluation in Higher Education: Emerging Challenges and Opportunities	IQAC	22 nd and 23 rd Jan 2019
	Dr.G.P.Kumar			
	Dr.Kalpesh Satani			
	Dr.Nalina Gupta			
	Dr.Neha Mukkamala			
	Dr.Megha Mehta			
	Dr.Niketa Patel			
	Dr.Noel Macwan			

	Dr.Purvi Patel			
	Dr.Dhwani Chanpura			
	Dr.Parth Devmurari			
	Dr.Maitri Shukla			
	Dr.Deepak Kumar			
	Dr.Jay Soni			
5.	Prof. Dr.Lata Parmar	Bioethics for Medical	SVDU &	6 th Feb 2019
	Dr.Kalpesh Satani	Dental and Health	UNESCO	
	Dr.Niketa Patel	Science Teaching		
	Dr.Noel Macwan	Faculty of Health		
	Dr. Parth Devmurari	Science Universities		
	Dr. Dhwani Chanpura			
	Dr.Purvi Patel			
6.	Dr. S.Dinesh	EBES, SV	SVDU	7 th & 8 th Feb 2019
	Dr.Krina Ved			
7.	G.Palani Kumar	Faculty Training Workshop for EBES	SV	7 th & 8 th Feb 2019
8.	Dr.Neha Mukkamala	Education	Faculty	3 rd and 4 th April
	Dr.Anisha Chungath	Technology for Health	Development	2019
	Dr. S. Dinesh	Science Technology	Cell, SV	
	Dr.Nandinin Kushwaha			
	Dr.Krina Ved			
9.	Dr.Nalina Gupta	Antibiotic Use: Past,	SBKSMI&RC	5 th April 2019
	Dr.Niketa Patel	Present, & Future	, SV	
	Dr.Deepak kumar,			
	Dr.Parth Devmurari			
10.	Prof. Dr. Lata Parmar	National conference	Institutional	16 th & 17 th April,
	Dr.G.P.Kumar	on Innovation	Innovation	2019
	Dr.Kalpesh Satani	Ecosystem in Higher	Council, SV	
	Dr.Nalina Gupta	Education Institutions		
	Dr.Neha Mukkamala			
	Dr.Niketa Patel			
	Dr.Megha Mehta			
	Dr.Niketa Patel			
	Dr.Noel Macwan			
	Dr.Purvi Patel			
	Dr.Dhwani Chanpura			
	Dr.Parth Devmurari			
	Dr.Deepak Kumar			
	Dr.Maitri Shukla			
	Dr.Jay Soni			
	Dr.S.Dinesh			

11.	Prof. Dr. Lata Parmar	7 th Annual conference of Indian Federation of Neuro-Rehabilitation	IFNCON 2019	19 th to 21 st , April 2019
	Dr.Nalina Gupta			

PAPER / POSTER PRESENTED

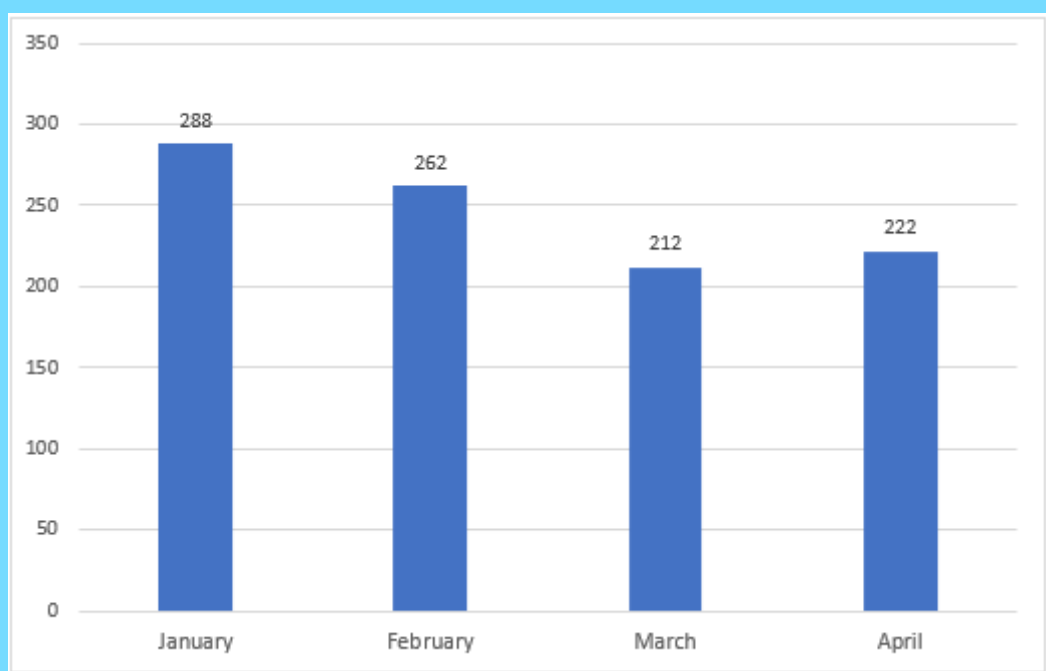
Sr. No.	Name of Faculty	Co Author	Title	Date	Detail of conference/ workshop
1.	Dr.Neha Mukkamala	Dr. J. D. Lakhani, Prof. Dr. Lata Parmar	Comparison of Hand Grip Strength in Diabetics & Non-Diabetics – An Observational study	16 th & 17 th April, 2019	National conference on In Ecosystem in Higher Education Institutions organized by Institutional Innovation Council, SV
2.	Dr.Nalina Gupta	Prof. Dr. Lata Parmar	Functional assessment of post-operative contralateral C7 transfer in case of infantile spastic hemiparesis- a case report	20 th April 2019	7 th Annual conference of Indian Federation of Neuro-Rehabilitation (IFNRCON-2019)
					

HONORS / AWARDS / RECOGNITION RECEIVED BY FACULTY

Sr. No.	Name of faculty	Details	Name of awarding body/ agency	Date
1.	Prof. Dr. Lata Parmar	Member of Advisory Board	Journal of Medical and Allied Sciences	Since 23 rd July, 2018
		Member of Reviewer Committee	The Journal of Indian Association of Physiotherapists	Since 2019
		Empanelment as Research Guide	Indira Gandhi Technological and Medical Sciences University, Arunachal Pradesh	7 th Jan, 2019
		Subject Expert for Evaluation of Progress Report of PhD Scholars	R.K. University, Rajkot	5 th Feb, 2019
		Workshop on - Management of Metabolic Bone Disorders in Paediatrics	National Conference on Evidence-based Practices in Interventions for Children with Developmental Disabilities	3 rd March, 2019
		Keynote Speaker on - Evidence-based Practices in Physiotherapy	National Conference on Evidence-based Practices in Interventions for Children with Developmental Disabilities	4 th March, 2019
		Chaired a Scientific Session		
		Panelist for the Panel Discussion; Theme: Cognitive Skills, Critical Thinking, Conception and Design Thinking	Innovation Ecosystem in Higher Education Institutions, Institutional Innovation Council, SV	16 th & 17 th April, 2019

V. COMMUNITY EXTENSION

College of Physiotherapy is providing service at community in various places like Bahadarpur, Waghodia and Friend society at Baroda. Our Faculties and Students visit at Friend Society every Sunday and at Primary Health Center, Waghodia every Saturday and total numbers of patients were 51 and 01 respectively during January to April 2019. Number of patients treated at Bahadarpur center as below.



No. of patient in Bahadarpur (January to April 2019)

Total No. of Patients (January-April 2019)	
Friend Society, Vadodara	51
Primary Health Center, Waghodia	01

VI. EVENTS

College Organized Events

Followings are the events which were organized by college of Physiotherapy.

I. “Pluses of Post-Graduation”

The Career and Competitive Examination Forum (CCEF), College of Physiotherapy organizes a seminar for outgoing Intern’s batch annually for providing them guidance on future career and academic prospects. This year it was organized on 14/2/2019 from 3 – 4:30 pm at COP, Auditorium for interns of 2018-19 (August 2018 – February 2019). Total 81 interns attended the program. This year queries regarding Post-Graduation (PG) program were encountered by CCEF Coordinator and Internship program coordinator. Hence, a talk on “Pluses of Post-Graduation” with the objective of creating awareness regarding opportunities and benefits of doing MPT was organized. The eminent speaker with vast experience in the field, Prof. Dr Lata Parmar, Principal, COP delivered the talk. In her talk, she addressed various concerns about PG program. In a simplified manner she explained benefits and opportunities of doing MPT in local as well as national level colleges. Along with major areas, she also projected various less encountered areas in principle areas of MPT i.e. Musculo-skeletal, Neuro-muscular, Cardio-respiratory, pediatrics etc. She insisted on doing MPT from the institution with attached medical college and their own hospitals as clinical exposure and hands on training on live patients is mandatory for excelling in the field. The program was concluded by 4:30 pm with vote of thanks by CCEF coordinator.

Photo Gallery:



II. Farewell to Interns 2017-18

Every year Final year BPT students organizes farewell party/ get-to-gather for outgoing interns. This year it was organized 9:30 am onwards on 12th February 2019 at Auditorium, COP. Present final year BPT batch organized it for outgoing intern 2018-19 (August 2018-February 2019) with the title of “Ek Anokha Safar”. After warm welcome there were games like called “CCES”. The captivating confession evaluation skill game in which everyone had to make one healthy, anonymous confession and put it in the box. Another one was “Not so dumb charades” which was basically to guess their classmates. Randomly, one student was called up on the stage and he/she had to impersonate somebody else. It could be how they behave, how they speak, look or basically get into their character. The audience had to guess who it was. After games, they played a surprise video made by the Intern representatives.

Once the video was done, on behalf of internship coordinator Dr. Nalina Gupta, Dr. Neha Mukkamala addressed the Annual Internship report. In her report she highlighted all the key aspects of internship program of COP such as clinical postings, ward end exams, projects, evidence-based seminars, etc. In the end, a farewell speech was given by principal, Prof. Dr. Lata Parmar who created hope in looking forward to their future. This was followed by distribution of mementos to interns. A beautifully carved pen with their names on it, was distributed. The party ended with dance and music followed by lunch.

Photo Gallery:



III. Annual Sports Meet-2019

College of Physiotherapy, SVDU hosted its 2nd Annual Sports Meet on 19th & 20th March 2019. Physiotherapy is a field that focuses mainly on physical health and fitness and that is why this event is one of the most awaited events of the year. The students not only get a break from their academics but they also get to participate in various sports where they get to apply their knowledge into the sports field.

Day 1:

The event was kick started with the inauguration ceremony in which principal, Dr. Lata Parmar mam cut the ribbon and lit the torch which ignited the inner sportsman inside the students. This was followed by an energetic session of Zumba which warmed up everyone for the forth-coming physical activities.

At 10:00 am, an intense session of kabbadi was held at the Shamiyana ground where a display of strength and persistence was put on by fellow participants.

A game of Kho-Kho took place at 11:30 am. Kho-Kho is a game which takes us back to our childhood and all the participants played enthusiastically portraying their speed and agility.

Indoor games like Carrom, Table tennis and Chess were conducted at 2pm in the College of Physiotherapy. A great amount of precision, intellect and vigor was seen in all of the games. The winners of Carrom were Naveen Meka & Harshil Patel from Final year and Samira Ginwala and Nidhi Waghela of 2nd year. Vistasp Battiwala of 2nd year and Saloni Patel of 3rd year BPT won the game of Table tennis. Bhavisha Thakkar and Niharika Bansal of 3rd year stood at first place in the game of Chess.

The last event for the day was badminton which took place in Maitry and Charaka hostels. Badminton being a game of great involvement, cheers from the audience was heard all over with the players actively trying to beat the opposite team. Heet Patel and Ritik Kothari of 2nd year won the match. With great eagerness, all the students looked forward for the second day of the event.

Day 2:

2nd day was started with a game of Tug of War, which is one of the favorite games of students of College of Physiotherapy. All students of different classes competed

against each other at the Shamiyana grounds trying to pull the rope towards them trying to defeat the opponent.

Then, at 10:00 am, a various series of races like Sprint race, Relay race and Backward running races took place at the Shamiyana ground. Sanket Hundlani of 1st year BPT and Kinjal Patel of 3rd year BPT won the sprint race and backward running race. Aditi Iyanger of 1st year BPT, Sanket Hundlani of 1st year BPT and Ritu Singh of 3rd year BPT won the Relay race.

This was followed by a game of dog and the bone where two participants compete to grab the 'bone' before the opposing member does.

A power packed game of Shot put took place at the sports complex. The entire game was very challenging because of menial differences between the distances of the throws. The participants put on a very good show of strength throughout the entire game. Shivani Raghuvanshi of 1st year and Karan Vyas (intern) won 1st place in the competition.

The best should be saved for last and that is why a game of cricket was organized from 3:00 pm to 5:00 pm on the cricket ground, ending the 2nd Annual Sports Meet of 2018-19. Cricket being the most followed sport in India, there was a great involvement seen in both the players and he audience.

Photo Gallery:





IV. World Health Day

College of Physiotherapy, Sumandeep Vidyapeeth celebrated World Health Day based on this year's theme "Universal health Coverage: everyone, everywhere" on 6th April 2019 (as 07th April, 2019 was falling on Sunday). The college invited Dr Udaykumar Tilawat, Chief District Health Officer, V.M.C., to give a talk to our students and faculties on available supports for universal health coverage. The talk was organized in Auditorium, SBKS MI&RC from 10:30 am to 12 noon. In his talk, Dr Tilawat sensitize all about various health schemes available in Vadodara district, catering to different age groups. Various Schemes were explained by him. They are Janani Suraksha Yojana, Chiranjeevi Yojana, Baal Sakha Yojana (1, 2, & 3), Janani Shishu Suraksha Karyakram (JSSK), Kasturba Poshan Sahay Yojana, National Iorn Plus Initiatives (NIPI), National Family Planning Scheme (Male & Female), Dikri Yojana, School Health – Rastriya Bal Swarthy Karyakram (SH-RBSK), District Early Intervention Centre (DEIC), Rashtriya Kishor Swasthya karyakram, Prerna Scheme, Pradhan Mantri Matritva Vandana Yojana, Beti Bachao, Beti Padhao Yojana, Scheme for Adolescent Girls (SAG).

For his talk, Dr Tilawat was felicitated with memento and certificate by Principal, COP. The program concluded by 12 noon with vote of thanks and was followed by high tea.

Photo Gallery:





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