

## CASE HISTORY (5)

Name - Vinayak Thorat  
Age/Sex - 45 male  
Occupation - Farmer  
Address - walhada Amravati

Date - 26/03/2024  
OPD No. - 3260080

Chief Complaint - pt c/o poor aesthetics due to deposits over teeth :: 1.5 years

History of Present Illness - It was apparently allbright 1.5 years back then he started noticing deposits over teeth which he tried to remove it by brushing, which were not removed so he visited Jyus DCH Amravati for further needfull treatment.

Past Medical History -

NRH No relevant history

Past Dental History -

H/O extraction 25 years back.

Family History -

No relevant history

Personal History -

H/O Tobacco chewing :: 25 years back.  
4-5 Times a day duration for 20 min

Oral Hygiene Aids -

agent - Tooth paste.  
vehical - Tooth brush  
frequency - once a day  
duration - for 5 min  
technique - horizontal.

Para functional Habit

absent.

**Extra-Oral Examination**

Facial Symmetry - *bilaterally asymmetrical*

TMJ - *no clicking sound present is due*

Lip - *competent*

Lymphadenopathy - *absent*

**Intra-Oral Examination -**

**• Soft Tissue Examination -**

Tongue - *mild red and white spots are a*

Floor of Mouth - *Normal except*

Buccal mucosa *Normal - mandibular a*

Palate *deep palate*

**Hard Tissue Examination (Dental status)**

Teeth Missing - *16*

Occlusion - *Class I*

Caries - *occlusal caries  
mesial caries  
cavously rest*

Restoration -

Hypersensitivity -

Abnormal Contact Points -

Wasting Disease - *gm attrition  
gm abrasion*

Trauma from occlusion (Fremitus test)

Plunger Cusp

Food Lodgement

Food Impaction

Stains *gm stains*

Calculus *gm calculus*

## GINGIVAL STATUS

### Region

Characteristics	Right Posterior Region		Anterior Region		Left Posterior Region	
	Max	Man	Max	Man	Max	Man
• Colour	pale pink E hyperpigmented		pale pink E hyperpigmented		pale pink E hyperpigmented	
• Shape & Contour	blunt		bevel		blunt	
• Consistency	soft (edematous)		Soft edematous		soft (edematous)	
• Surface Texture	slightly absent		slightly absent		slightly absent	
• Size	recession seen		recession seen		recession seen	
• Bleeding on Probing	Present		Present		Present	
• Exudation	absent		absent		absent	
• Position (Actual) of gingiva	equal to CEJ		equal to CEJ		equal to CEJ	

## ORAL HYGIENE INDEX - SIMPLIFIED

### Calculus index

16	11	26
2	2	2
2	2	2
46	31	36

Total Score (OHI-S)

$$\frac{12}{6} = 2$$

100%

$$DI + CI = 2 + 1.8$$

$$= 3.8 \text{ poor}$$

### Debris index

16	11	26
1	1	2
3	1	3
46	31	36

$$\frac{11}{6} = 1.8 \text{ fair}$$

# PERIODONTAL STATUS



PERIODONTAL PROBING POCKET DEPTH (in m.m.) (PPD)

18	17	16	15	14	13	12	11	21	22	23	24	25	26	27
1	2	1	2	3	3	3	3	3	3	3	3	3	3	3
2	1	1	2	1	1	1	2	2	1	1	1	1	1	1
1	2	1	1	3	3	3	3	3	3	3	3	3	3	3
2	1	1	1	1	1	1	2	1	1	1	1	1	1	1

CLINICAL LOSS OF ATTACHMENT (in m.m.) (CAL) *average*

PPD = 3mm



18	17	16	15	14	13	12	11	21	22	23	24	25	26	27
5	5	5	5	3	3	3	3	3	3	5	4	4	4	4
5	5	5	5	3	3	3	3	3	3	5	4	4	4	4
3	3	6	3	10	10	5	5	5	5	10	5	4	4	3
3	3	6	3	10	10	5	5	5	5	10	5	4	4	3

- 3) Furcation Involvement - 46, 36, 37
- 4) Mobility - *absent*
- 5) Pathological Migration -  $\bar{x}$  17

grade II average  
CAL SA

## MUCOGINGIVAL PROBLEMS

- \* Frenal attachment - *normal*
- \* Vestibular depth - *inadequate*
- \* Width of attached gingival - *inadequate*
- \* Recession -

## RAMFJORD'S PERIODONTAL DISEASE INDEX -

18	17	16	15	14	13	12	11	21	22	23	24	25	26	27	28
	4	4	4	4	3	3	3	3	3	5	4	4	4	4	
3	3	4	3	5	5	5	5	5	5	5	5	5	5	4	3

48 47 46 45 44 43 42 41 31 32 33 34 35 36 37 38

Total Score = 5

Provisional Diagnosis -

generalized chronic severe periodontitis

Investigation - Radiographic investigation  
Other investigation

OPG

Prognosis -

\* Overall Fair

\* Individual

Diagnosis -

generalized chronic severe periodontitis

## Treatment Plan

\* Emergency Phase

extraction  $\approx$  48

\* Phase I Therapy pt education & motivation

- stoppage of habit
- complete oral prophylaxis
- excavation of caries  $\approx$  38, 27

\* Phase II Therapy

full mouth flap surgery

\* Phase III Therapy

one restoration  $\approx$  38, 27  
gic restoration  $\approx$  38, 27

\* Phase IV Therapy

pt recall and follow up after 1 month

updating the case history

Signature

# CASE HISTORY

Name - Rahul Karite  
Age/Sex - 29 Male  
Occupation - Bank job  
Address - Chandur Bazar

Date - 28/03/24

OPD No. - 03190090

Chief Complaint -

pt c/o poor aesthetics due to deposits over teeth: 3 months

History of Present Illness - pt was apparently alright 3 months back then he started noticing deposits over teeth which he tried to remove by brushing but they were not removed so he directly visited DCH for further needfull treatment.

Past Medical History -

No relevant history

Past Dental History -

No relevant history

Family History -

No relevant history

Personal History -

No relevant history

Oral Hygiene Aids -

agent - Tooth paste  
vertical - Tooth brush  
frequency - once daily  
duration - 5-6 min  
Technique - Horizontal.

Para functional Habit -

absent.

**Extra-Oral Examination**

Facial Symmetry - *bilaterally symmetrical*

TMJ - *No clicking sound present No deviation seen*

Lip - *competent*

Lymphadenopathy - *absent*

**Intra-Oral Examination -**

**• Soft Tissue Examination -**

Tongue -

Floor of Mouth -

Buccal mucosa

Palate

*Normal (NAD)*

**Hard Tissue Examination (Dental status)**

Teeth Missing - *31, 41*

Occlusion - *Class I*

Caries - *total caries c 27*

*total fissure c 37  
occlusal caries c 47*

Restoration - -

Hypersensitivity - -

Abnormal Contact Points - -

Wasting Disease - *absent*

Trauma from occlusion (Fremitus test) -

Plunger Cusp

Food Lodgement

Food Impaction

Stains *Grade I*

Calculus *Grade I*

## GINGIVAL STATUS

### Region

Characteristics	Right Posterior Region		Anterior Region		Left Posterior Region	
	Max	Man	Max	Man	Max	Man
* Colour	pink	pink	pink	pink	pink	pink
* Shape & Contour	blunt	blunt	blunt	blunt	blunt	blunt
* Consistency	soft and edematous		firm and resilient		soft and edematous	
* Surface Texture	slippery	absent	slippery	absent*	slippery	absent
* Size	Normal		Normal		Normal	
* Bleeding on Probing	absent	absent	absent	absent	absent	absent
* Exudation	absent		absent		absent	
* Position (Actual) of gingiva	at CEJ		at CEJ	equal to CEJ	at CEJ	

## ORAL HYGIENE INDEX - SIMPLIFIED

### Calculus index

16	11	26
1	0	1
1	0	1
46	31	36

### Debris index

16	11	26
0	0	1
1	0	1
46	31	36

Total Score (OHI-S) =  $\frac{4}{6} = 0.6$

good

$\frac{3}{6} = 0.5$

good

$$\begin{aligned} \text{OHIS} &= \text{CI} + \text{DI} \\ &= 0.6 + 0.5 \\ &= 1.1 \quad \text{good} \end{aligned}$$



# PERIODONTAL STATUS



PERIODONTAL PROBING POCKET DEPTH (in m.m.) (PPD)

18	17	16	15	14	13	12	11	21	22	23	24	25	26	27

CLINICAL LOSS OF ATTACHMENT (in m.m.) (CAL)



18	17	16	15	14	13	12	11	21	22	23	24	25	26	27

- 3) Furcation Involvement - -
- 4) Mobility - *grade I = 71.81*
- 5) Pathological Migration - -

## MUCOGINGIVAL PROBLEMS

- \* Frenal attachment - *normal*
- \* Vestibular depth - *adequate*
- \* Width of attached gingival - *adequate*
- \* Recession - -

## RAMFJORD'S PERIODONTAL DISEASE INDEX -

18	17	16	15	14	13	12	11	21	22	23	24	25	26	27	28
	0	0	0	1	1	1	1	1	1	1	1	0	0	0	
0	0	2	2	1	1	1	0	0	1	1	1	2	2	0	
48	47	46	45	44	43	42	41	31	32	33	34	35	36	37	38

Total Score = **1**

Provisional Diagnosis - generalised papillary and marginal gingival inflammation gingivitis

Investigation - Radiographic investigation - JOPA 71.81  
Other investigation

Prognosis -

\* Overall good

\* Individual poor 71.81

Diagnosis - generalised papillary and marginal chronic gingivitis

## Treatment Plan

\* Emergency Phase

Not required

\* Phase I Therapy

pt education and motivation for brushing (modified  
brushing)  
supra & subgingival scaling and root planing  
complete oral prophylaxis  
excavation of caries 27.37.47

\* Phase II Therapy

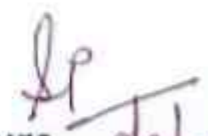
extraction 71.81  
Implant 31.81

\* Phase III Therapy

GIC Restoration 27.37.47

\* Phase IV Therapy

recall after 7 days for checking inflammatory  
pt recall and follow up after 6 months  
scaling and root planing if required  
updating the care history.

Signature  28/3/24

# INDEX

SR.No.	Date	OPD No.	Name of Patient	Treatment done	Staff Sign.	Remark
1	09/06/23	0107	Pallavi Chauhan	Hand scaling (Anterior)	<i>[Signature]</i>	
2	15/06/23	0081	Jitendra Chauhan	Hand scaling (Anterior)	<i>[Signature]</i>	
3	22/03/24	0008	Mayur Kasulkar	Hand scaling (full mouth)	<i>[Signature]</i>	
4						

**V.Y.W.S. DENTAL COLLEGE & HOSPITAL**

**TAPOVAN-WADALI ROAD AMRAVATI.**

**Department of Periodontology**

**Post- Graduate Progress Report Form**

1. Name of the student: - Dr. Kshipra P. Kawadkar
2. Name of the Guide -: Dr. Simran Parwani
3. Batch: - 2021-2022
4. Date of admission: 31/10/2021
5. Date of Joining: 1/11/2021

**Preclinical Work**

Sr no.	Date	Work	Progress
1.	10/1/2021	Incision	Submitted
2.	24/07/2022	Suturing Technique	Submitted
3.	9/02/2022	Acrylic Stents	Submitted
4.	14/06/2022	Splints	Submitted
5.	13/3/2022	Local anesthesia	Submitted
6.	20/06/2022	Biteguard	Submitted
7.	13/02/2022	Medical Emergency	Submitted

**Under Graduate Lecture Presentation:**

1.	19/09/2022	Defense Mechanism of Gingiva
2.	3/05/23	Periodontal Instruments
3.	28/08/23	Defense Mechanism of Gingiva

**Seminar Presented**

Sr. no.	Date	Topics
1.	4/12/2021	Macroscopic feature of gingiva
2.	21/12/2021	Microscopic features of Gingiva
3.	9/04/2022	Socket Preservation
4.	26/06/2022	Cementum
5.	2/03/2023	Wound healing after gingivectomy
6.	11/04/23	lipoxins
7.	15/05/23	Ultrasurface characteristics of Implant
8.	23/05/23	Toll like receptors
9.	13/07/23	Management of needle stick injury
10.	13/07/23	Gloving and degloving
11.	13/07/23	Donning and doffing
12.	13/07/23	Hand hygiene
13.	14/07/23	Biomedical Waste Management
14.	06/01/24	Matrix Metalloproteinases

**Journal Clubs Presented**

1	20/07/22	Locally Delivered Tetracycline Fibres in the Treatment of Chronic Periodontitis
2	21/08/22	<u>A Randomized Clinical Trial Of An Adjunct Diode Laser Application For The Nonsurgical Treatment Of Peri-implantitis</u> Volkan arisan, DDS, phd, assoc profdr,1 zihni cu`neyt karabuda, DDS, phd, profdr,1 selahattin volkan arici, DDS, phd,1 nursen topc , uog`lu, DDS, phd, assoc profdr,2 and gu`ven ku`lekc , i, DDS, phd, profdr2
3	17/10/22	Diode Laser Versus Scalpel Gingivectomy <b>Hadeel Mazin Akram, Omar Husham Ali, Nada Kadhum Omran and Alaa Omran Ali</b> Periodontics D
4	2/02/22	Nonsurgical treatment of moderate and advanced periimplantitis lesions: a controlled clinical study Frank Schwarz & Katrin Bieling & Martin Bonsmann & Thilo Latz & Jürgen Becke

5.	24/04/23	Evaluation of soft tissue around single-tooth implant crowns: the pink esthetic score
6.	31/10/23	Clinical evaluation of periosteal pedicle flap in the treatment of gingival recessions for esthetic root coverage: A randomized controlled clinical trial
7.	23/10/2023	The role of surgical flap design (minimally invasive fLap vs. extended fLap with papilla preservation) on the healing of intrabony defects treated with an enamel matrix derivative: a 12-month two-center randomized controlled clinical trial Peter Windisch <sup>1</sup> Vincenzo Iorio-Siciliano <sup>2</sup> Daniel Palkovics <sup>1</sup> Luca Ramaglia <sup>2</sup> Andrea Blasi <sup>2</sup> Anton Sculean <sup>3</sup>
8.	26/12/2023	Socket shield technique vs conventional immediate implant placement with immediate temporization. Randomized clinical trial
9.	1/02/2024	The jumping distance revisited An experimental study in the dog Daniele Botticelli Tord Berglundh Daniel Buser Jan Lindhe 2003
10	1/02/2024	Immediate dental implant placement with or without autogenous bone graft: A comparative study

### Dissertation

Sr.no.	Dissertation	Topic	Status	Date
1.	Final Dissertation	Comparison of Bone Mineral Density and Primary Implant Stability after Socket Preservation by Calcium Phospho-silicate Putty, Sticky Bone and Natural Bone Healing: A Randomized Controlled Clinical Trial	Synopsis Submitted and approved on 20/09/2022 And further in progress with (5 patients done with novabone , 3 with natural healing and 2 sticky bone)	09/04/2022

### SYSTEMATIC REVIEW

Sr. No	Systematic Review	Topic	Status	Date
1	Systematic Review	Comparison of conventional treatment vs Laser therapy of peri-implantitis: A Systematic Review	completed	17/04/2023



### Short Study

Sr.No.	Title	Progress
1.	Comparative Evaluation of Clinical Parameters in patients with moderate periodontitis with insertion of (PRF) Platelet Rich Fibrin as a Local Therapy in Periodontal Pocket: A Randomized Controlled Clinical Trial	Completed
2.	Wound Healing and Pain Assessment Following Low Level Laser Therapy After Scalpel Gingivectomy: A Randomized Controlled Clinical Trial	Completed
3.	Location of Intraosseous artery on CBCT	Completed

### Clinical Work Done

Sr. No	Work done	No. of cases
1	Hand scaling	25
2	Ultrasonic scaling	40
3	Root planning	15
4	Major cases	25
5	Minor cases	30
6	Implant cases	33
7	Special cases	05

## SCIENTIFIC ACTIVITIES /WORKSHOPS / CDE/ CONFERENCES ATTENDED

1. CDE Programme- Periodontics- A strategic treatment plan in achieving oral and overall health-organized by RAMA UNIVERSITY- dated on 24<sup>th</sup> to 26<sup>th</sup> November 2021
2. "Basic Life Support Workshop" held at V.Y.W.S Dental college and Hospital, Amravati on 18<sup>th</sup> and 19<sup>th</sup> December 2021.
3. A webinar on "Lasers in Dentistry – A milestone (CDE) on 21<sup>st</sup> December.
4. Webinar attended on 'Intricacies of the 2017 World Workshop Classification of periodontal and peri-implant diseases and conditions- An insight. Held by K.L.E Society of Dental Sciences, Bengaluru. On 18<sup>th</sup> January 2022.
5. "Basic Workshop in Research Methodology" held from 27<sup>th</sup> to 29<sup>th</sup> January 2022 conducted at V. Y. W. S Dental college and Hospital, Amravati.
6. Attended oral health day programme held on 30<sup>th</sup> march 2022.
7. ISP Convention attended at Chandigarh from 22<sup>nd</sup> to 24<sup>th</sup> April 2022
8. Oral Hygiene Day Celebration on 3<sup>rd</sup> august 2022, organised and attended guest lecture on "Pre-prosthetic considerations and advances in ridge augmentation" by Dr. Anuradha Deshmukh
9. Rungta ISP Integrate conference attended on 10<sup>th</sup> 11<sup>th</sup> September on implants along with hands of implant on module 2022.
10. Attended Implacon 6.0 International Conference on Implantology held at Nagpur on dates 8<sup>th</sup> October and 9<sup>th</sup> October 2022
11. Attended IDA Maharashtra 61<sup>st</sup> state conference 9<sup>th</sup> 10<sup>th</sup> and 11<sup>th</sup> December 2022.
12. "National Periodontist's Day" celebration on 23<sup>rd</sup> February 2023.
13. Periovista conference attended on 3<sup>rd</sup> and 4<sup>th</sup> March 2023 at Terna Dental College, Nerul, Mumbai.
14. World Oral health Day held on 28<sup>th</sup> march 2023.
15. Attended ISP-PG convention held at Mangalore from 31<sup>st</sup> march to 2<sup>nd</sup> April 2023
16. Participated in Perio Anvesion quiz competition conducted by Vishnu dental college on 4<sup>th</sup> may 2023
17. Attended IDA – Amravati branch zonal 2023 convention as a guest speaker on topic of "Key positions of Implant and overview" on 30<sup>th</sup> July.
18. Attended workshop on Perio Plastic surgeries on 3<sup>rd</sup> august 2023 held at HDC Hingoli
19. Participated and attended National Symbiotic Interdisciplinary conference and competition held on 17<sup>th</sup> and 18<sup>th</sup> January 2024 at SPDC Wardha.

## LIST OF PAPER POSTER PRESENTATION

1. **Poster Presentation** on: "Comparative Evaluation of Clinical Parameters in patients with moderate periodontitis with insertion of (PRF) Platelet Rich Fibrin as a Local Therapy in Periodontal Pocket: A Randomized Controlled Clinical Trial" at Indian Society Periodontology convention 2022 - dated on 22-24<sup>th</sup> April, 2022.
2. **Paper Presentation:** on "Sinus augmentation by use of osseo-densification: A Case Report" at ISP Integrate at Rungta Dental College and Hospital Bhilai, Chattisgarh – dated 10<sup>th</sup>,11<sup>th</sup>.
3. **Paper Presentation:** "Wound Healing and Pain Assessment Following Low Level Laser Therapy After Scalpel Gingivectomy: A Randomized Controlled Clinical Trial" at Periovista 2023 – dated 3-4<sup>th</sup> march 2023.
4. **Paper Presentation:** "Osseodensification with densdah burs vs conventional drills" at Mangalore ISP PG Convention 2023 – dated 31<sup>st</sup> march, 1<sup>st</sup> april and 2<sup>nd</sup> april 2023.
5. **Lecture given on Implant positions and considerations at Maharashtra zonal conventional of IDA held at IDA branch Amravati on 30<sup>th</sup> July 2023.**
6. **Presented a Interdisiciplinary Paper on Peri-implantitis in national level symbiotic conference held at SPDC Wardha.**

### Publications:

1. Ganvir MN, Parwani SR, Choudhary DS, Parwani RN, Dadlani H, Vikey A, Kawadkar KP, Jaju NS, et al. Comparative Evaluation of Azadirachta indica (Neem) Chip and Soft Tissue Diode Lasers as a Supplement to Phase I Periodontal Therapy in localized Chronic Periodontitis: A Randomized Controlled Clinical Trial. International Journal of Dentistry 2022; vol.2022 Article ID 6109040:1-6.

2. **Kawadkar KP**, contributor. In: Ashtankar M, Thakare KS, Pimpale S, Kapse p, editors. My notes periodontology: part 3 self-published; 2022.
3. Ganvir MN, Parwani SR, Choudhary DS, **Kawadkar KP**, Pahuja DP. "Sinus Augmentation and Ridge Expansion by Osseo-Densification and Simultaneous Implant Placement: An Atypical Case Report with Six Months Follow-Up". Acta Scientific Dental Sciences 7.3 (2023): 71-75.
4. Chaudhary DS, Parwani SR, Barkhade S, Gajbhiye MN, Parwani RN, Sikka G, **Kawadkar KP**, Jaju NS, et al. Physiological Gingival Melanin Hyperpigmentation Treatment with Injectable Vitamin C and Scalpel Technique: A Randomised Controlled Clinical Trial. International Journal of Dentistry 2023;vol.2023 Article ID 4586923



Signature of Guide

Dr. Simran Parwani

PG Guide, Professor

Dept. of Periodontology

V.Y.W.S. Dental College

and Hospital Amravati



Signature of Head Of Department

Dr. Simran Parwani

PG Guide, professor, Head of

Dept. of Periodontology

V.Y.W.S. Dental College and Hospital

Amravati

**V.Y.W.S. DENTAL COLLEGE & HOSPITAL**  
**TAPOVAN-WADALI ROAD AMRAVATI.**

**Department of Periodontology**

**Post- Graduate Progress Report Form**

1. Name of the student:- Dr. Nishita Jaju Soni
2. Name of the Guide - : Dr. Kaustubh S Thakare
3. Batch:- 2021-2022
4. Date of admission: 20/11/2021
5. Date of Joining : 21/11/2021

**Preclinical Work**

Sr no.	Date	Work	Progress
1.	28/04/2022	Incision	Submitted
2.	29/06/2022	Suturing Technique	Submitted
3.	17-06-2022	Acrylic Stents	Submitted
4.	15-06-2022	Splints	Submitted
6	04-02-2022	Local anesthesia	Submitted
7	15-06-2022	Biteguard	Submitted
8	19-12-2021	Medical Emergency	Submitted
9	24-06-2022	Occlusal	Submitted

		Adjustment	
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### Seminar Presented

Sr. no.	Date	Topics
1.	6/12/2021	Periodontal ligament
2.	23/2/2021	Alveolar bone
3.	9/04/2022	Comparison of temperature changes and primary implant stability using simplified vs. conventional drilling protocol
4.	7/07/2022	Effects of smoking on periodontium
5.	1/03/2023	One stage full mouth disinfection
6.	18/04/2023	Barrier membranes
7.	17/05/2023	Periodontal medicine
8.	18/05/2023	Periodontal medicine
9.	25/07/2023	Soft tissue changes in periodontal pocket

### Journal Club presentation

Sr. no.	Date	Topics
1.	3/08/2022	Full mouth disinfection combined with a periodontal

		dressings: A RCT
2.	7/10/2022	Efficacy of local use of probiotics as an adjunct to SRP in chronic periodontitis and halitosis: A RCT
3.	2/11/2022	I PRF and micro needling for gingival Augmentation in thin periodontal phenotype
4.	30/06/2023	Pack vs no periodontal pack : A RCT
5.	07/07/2023	Periodontal regeneration vs . extraction and dental implants or prosthetic replacement of teeth severely compromised by attachment loss to or beyond apex: A RCTs
6.	27/10/2023	Efficacy of leukocyte platelet rich fibrin in immediate implant placement: A RCT
7.	27/10/2023	Socket shield technique vs conventional immediate implant with immediate temporization: A RCT
8.	5/1/2024	Ultrashort versus standard length dental implant in conjunction with osteotome mediated sinus floor elevation

## Under Graduate Lecture presentation

1.	26/09/2022	Clinical features of gingivitis
2.	25/08/2023	Stages of gingival inflammation

### Short Study

Sr.No.	Title	Progress
1	Comparison of clinical benefits of one stage full mouth disinfection with and without application of periodontal pack in patients with chronic periodontitis: A randomized controlled split mouth clinical trial	completed
2	Comparative Evaluation of Clinical Parameters in patients with moderate periodontitis with insertion of (PRF) Platelet Rich Fibrin	Completed



	as a Local Therapy in Periodontal Pocket : A Randomized Controlled Clinical Trial	
3.	Locating and measuring the intraosseous antral artery from the crest of alveolar bone using CBCT : A radiographic study	completed

### Clinical Work Done

Sr. No	Work done	No. of cases
1	Hand scaling	15
2.	Scaling and root planing	10
3	Minor cases	30
4	Major cases	40
5	Implant cases	30
6.	Special cases	10

11. National periodontist's day celebration on 23<sup>rd</sup> February 2023.
12. Periovista conference attended on 3<sup>rd</sup> and 4<sup>th</sup> March 2023 at Terna dental college, Nerul, Mumbai
13. 21<sup>st</sup> ISP PG convention held at AB Shetty institute of dental sciences, Mangalore at 1<sup>st</sup> and 2<sup>nd</sup> April, 2023
14. Attended IDA – Amravati branch zonal 2023 convention as a guest speaker on topic of “ISP guidelines for good clinical practice” on 30<sup>th</sup> July.
15. Attended workshop on Perio Plastic surgeries on 3<sup>rd</sup> August 2023 held at HDC Hingoli
16. Attended CDE programme on medical emergencies by DR. Tushar Rathi on 28<sup>th</sup> Jan 2024 at Grace inn hotel
17. Attended National Periodontist day programme held at VYWS Dental college on 23<sup>RD</sup> FEB 2024.

#### **LIST OF PAPER POSTER PRESENTATION**

1. **Poster presentation on:** “Comparative evaluation of clinical parameters in patients with moderate periodontitis with insertion of PRF as local therapy in periodontal pocket: A randomized controlled clinical trial” at Indian Society Periodontology convention 2022. 22<sup>nd</sup>-24<sup>th</sup> April, 2022.
2. **Paper presentation on:** Comparison of primary implant stability and temperature changes in simplified vs. conventional drilling protocol : A pilot study
3. **Paper presentation on:** one stage full mouth disinfection with periodontal pack vs no pack at PERIOVISTA-3<sup>rd</sup> and 4<sup>th</sup> March 2023
4. **Paper presentation:** Comparison of primary implant stability and temperature changes in simplified vs. conventional drilling protocol: Case series
5. **Paper presentation:** ISP guidelines for good oral health practice

## PUBLICATIONS

1. Comparative evaluation of Azadirachtaindica (Neem) chip and diode laser as an adjunct to scaling and root planing in localized chronic moderate periodontitis: A randomized controlled clinical trial. International Journal of Dentistry by Gianrico Spagnulo Hindawi
2. JAJU NS , contributor in: Ashtankar M, Thakare KS. My notes periodontology: part 3 self-published; 2022.
3. Chaudhary DS, Parwani SR, Barkhade S, Gajbhiye MN, Parwani RN, Sikka G, Kawadakar KP, JAJU NS, et al. Physiological gingival melanin hyperpigmentation treatment with injectable Vitamin C and scalpel Technique: A randomized controlled clinical trail. International Journal of Dentistry 2023; vol. 2023 Article ID 4586923.



Signature of Guide

Dr. Kaustubh S Thakare

PG Guide, Professor



Signature of Head Of Department

Dr. Simran Parwani

PG Guide and professor

Dept. of Periodontology

# V.Y.W.S. DENTAL COLLEGE & HOSPITAL

Tapovan-Wadali Road, Amravati.

Department of Periodontology

## Post- Graduate Progress Report Form

1. Name of the student: Dr. Dipanshu Pahuja
2. Name of the Guide: Dr. Simran Parwani
3. Batch: 2022-2023
4. Date of admission: 07/10/2022
5. Date of Joining: 04/11/2022

### Preclinical Work

Sr no.	Date	Work	Progress
1.	23/11/2022	Incision	Submitted
2.	27/12/2022	Local Anaesthesia	Submitted
3.	07/10/2023	Acrylic Stent for FGG	Submitted
5.	26/10/2023	Suturing	Submitted
6.	06/11/2023	Splints	Submitted
7.	21/11/2023	Biteguard	Submitted

### Seminar Presentation

Sr. no.	Date	Topics
1.	23/11/2022	Sterilization And Disinfection
2.	16/05/2023	History of Periodontology
3.	27/05/2023	Classification Systems of Gingival Recession
4.	13/07/2023	Blood Spill Management
5.	13/07/2023	Vomit Spill Management
6.	13/07/2023	Instrument and Linen Drop Management
7.	13/07/2023	Patients and Family Rights
8.	14/07/2023	Basic Life Support

### Journal Club Presentation

Sr. No.	Date	Topics
1.	30/10/2023	The Original Modified Widman Flap – S.G. Ramfjord and R.R. Nissle (1974)
2.	04/01/2024	Modified Technique for Sliding Flap operation – Herald E. Grupe
3.	04/01/2024	Clinical Evaluation of Lateral Pedicle Flap stabilizes with cyanoacrylate tissue adhesive: A Randomised Controlled trial

### Under Graduate Lecture Presentation

Sr. No.	Date	Topics
1.	18/09/2023	Desquamative Gingivitis

### Short Study

Sr. No.	Title	Progress
1.	Comparative evaluation of ultrasonic scaling along with subgingival irrigation with chlorhexidine gluconate (0.2%) and hyaluronic acid (0.1%) mouthwash versus only mechanical debridement of root surfaces (ultrasonic scaling combined with manual root planing) in the nonsurgical treatment of Periodontitis: A Randomized Controlled Clinical Trial	Completed
2.	Comparative Study of Bone Mineral Density and Primary Implant Stability by Laser Assisted Socket Preservation Combined with Sandwich Technique using Bioglass and Platelet Rich Fibrin: A Randomized Controlled Clinical and Radiographical Trial	In progress

### Dissertation

Sr. No	Dissertation	Topic	Status	Date
1	Final Dissertation	Comparative Evaluation of Peri-Implant Clinical and Radiological Parameters after using Glycine Air Abrasion, Soft Tissue Diode Laser and Titanium Brush adjunctive to Conventional Peri-Implantitis	In progress	

		Therapy: A Randomized Controlled Clinical Trial		
2.	Systematic Review	Comparative Evaluation of Clinical Attachment Levels, Gingival Recession and Wound Healing with Conventional Therapy and Microsurgery by Access Flap Therapy in Treatment of Chronic Periodontitis: A Systematic Review and Meta-Analyses.	In progress	

**SCIENTIFIC ACTIVITIES/WORKSHOPS/CDE/  
CONFERENCES ATTENDED**

1. 61<sup>st</sup> Maharashtra State Dental Conference 2022, Amravati held on 9<sup>th</sup>, 10<sup>th</sup> & 11<sup>th</sup> December 2022.
2. Attended "All on 4 Immediate Loading Implant Workshop" held at VYWS dental college and hospital, Amravati on 9<sup>th</sup> December 2022.
3. "Basic Workshop of Research Methodology" held from 06 to 08 February 2022 conducted at VYWS dental college and hospital, Amravati.
4. National Periodontist Day on 23<sup>rd</sup> February, 2023 held at VYWS Dental College and Hospital, Amravati
5. Periovista 2023 held on 3<sup>rd</sup> & 4<sup>th</sup> march at Terna Dental College, Nerul, Navi Mumbai.
6. World Oral Health Day on 20<sup>th</sup> March held at VYWS Dental College and Hospital, Amravati.
7. 21<sup>st</sup> ISP PG Convention 2023 held on 1<sup>st</sup> and 2<sup>nd</sup> April at A.B Shetty Memorial Institute of Dental Science, Mangalore.

8. CDE on Perioplastic surgeries held on 2<sup>nd</sup> August at HDC, Hingoli
9. 47<sup>th</sup> ISP Annual Conference 2023 held on 1-3<sup>rd</sup> December at Golden Jubilee Convention Centre, Guru Nanak Dev University, Amritsar
10. Attended "All on Four Implants Workshop" held on 1st December at 47<sup>th</sup> ISP Annual Conference 2023, Amritsar
11. National Periodontist Day on 23<sup>rd</sup> February, 2024 held at VYWS Dental College and Hospital, Amravati

### **Paper/poster presentations:**

1. **Poster presentation** - Platelet rich fibrin- reviving health & regeneration in periodontics at 61<sup>st</sup> Maharashtra State Dental Conference 2022, Amravati held on 9<sup>th</sup>, 10<sup>th</sup> & 11<sup>th</sup> December 2022.
2. **Paper presentation** - Comparative Evaluation of Periodontal Clinical Parameters after Irrigation with Chlorhexidine Gluconate and Hyaluronic Acid Mouthwash as an adjunct to Mechanical Debridement in Nonsurgical Treatment of Moderate Periodontitis at Periovista 2023 on 3<sup>rd</sup> 4<sup>th</sup> March 2023.
3. **Poster presentation** - Management of Ankyloglossia by Laser and Electrosurgery: A Case series at 21<sup>st</sup> ISP PG Convention 2023 held on 1<sup>st</sup> and 2<sup>nd</sup> April.
4. **Poster presentation** - Comparison of Periodontal Clinical Parameters after Irrigation with Chlorhexidine Gluconate and Hyaluronic Acid Mouthwash as an adjunct to Mechanical Debridement at 47<sup>th</sup> ISP Annual Conference 2023 held on 1-3<sup>rd</sup> December at Golden Jubilee Convention Centre, Guru Nanak Dev University, Amritsar

### **Publications-**

1. Ganvir MN, Parwani SR, Choudhary DS, Kawadkar KP, **Pahuja DH.** "Sinus Augmentation and Ridge Expansion by



Osseo-Densification and Simultaneous Implant Placement: An Atypical Case Report with Six Months Follow-Up". Acta Scientific Dental Sciences 7.3 (2023): 71-75.



**Signature of head of department**  
**Dr. Simran Parwani**  
Dept. of Periodontology  
V.Y.W.S. Dental College &  
Hospital Amravati



**Signature of Guide**  
**Dr. Simran Parwani**  
Dept. of Periodontology  
V.Y.W.S. Dental College &  
Hospital Amravati

**V.Y.W.S. DENTAL COLLEGE &  
HOSPITAL**

**TAPOVAN-WADALI ROAD  
AMRAVATI.**

**Department of Periodontology**

**Post- Graduate Progress Report Form**

1. Name of the student:- Dr. Sayali Deshpande
2. Name of the Guide -: Dr. Kaustubh Thakare
3. Batch:- 2022-2023
4. Date of admission:- 4/11/2022
5. Date of Joining: 9/11/2022

**Preclinical Work**

Sr no.	Date	Work	Progress
1.	23/11/2022	Incision	Submitted
2.	27/12/2023	Local Anesthesia	Submitted
3.	6/11/ 23	Splinting	Submitted
4.	21/11/23	Bite gaurd	Submitted
5.	26/10/23	suturing	Submitted

6.	7/10/23	Acrylic stent of FGG	Submitted
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### **Pedagogy**

Sr. no.	Date	Topics
1.	22-05-23	Resolvins

### **Journal club**

Sr.no.	Date	Topics
1.	30/10/23	Evaluation of patient perception, healing and reattachment after conventional and diode laser frenectomy : RCT
2.	08/01/24	Evaluation L-PRF and T-PRF in the treatment of intrabony defects

### **Seminar Presented**

Sr. no.	Date	Topics
1.	22/11/2022	Periodontal Instruments
2.	1/2/2023	Periodontal Instrumentation

### **DISCUSSION**

Sr.No.	Date	Topic
1.	14/11/2022	Case History Discussion
2.	14/11/2022	Furcation Involvement

3.	19/11/2022	Flap surgery incisions
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### Short Study

Sr.No.	Title	Progress
1.	Comparative evaluation of ultrasonic scaling along with subgingival irrigation with chlorhexidine gluconate (0.2%) and hyaluronic acid (0.1%) mouthwash versus only mechanical debridement of root surfaces (ultrasonic scaling combined with manual root planing) in the nonsurgical treatment of Periodontitis: A Randomized Controlled Clinical Trial	In Progress
2.	Comparative evaluation of aloe vera and chlorhexidine Mouthwash on gingivitis patients	In progress

## SCIENTIFIC ACTIVITIES/WORKSHOPS/CDE/CONFERENCE ATTENDED

1. Basic Workshop of Research Methodology held from 6 to 8 February 2023 conducted (online) at VYWS dental college and hospital, Amravati.
2. Attended All on 4 Immediate loading Implant Workshop on 9<sup>th</sup> DEC at VYWS dental college and hospital, Amravati
3. Presented poster in 61<sup>st</sup> Maharashtra state dental conference held from 9<sup>th</sup>-11<sup>th</sup> Dec, 2022
4. Presented paper at convention periovista Mumbai 2-3 march 2023
5. National periodontists Day on 23<sup>rd</sup> Feb 2023 at VYWS, Amravati.
6. Presented poster in 21<sup>st</sup> ISP pg convention in Manglore held from 31<sup>st</sup> March - 2<sup>nd</sup> April

Sr. No	Dissertation	Topic	Status	Date
1	Final Dissertation	Comparative evaluation of crestal sinus floor elevation using osseodensification vs osteotome technique : A Randomized Controlled Clinical Trial	Synopsis In progress	28/02/2023

### Dissertation



Signature of Guide

Dr. Kaustubh S. Thakare

PG Guide, Professor

Dept. of Periodontology

V.Y.W.S. Dental College

and Hospital Amravati



Signature of Head Of Department

Dr. Simran Parwani

PG Guide, professor, Head of

Department

Dept. of Periodontology

V.Y.W.S. Dental College and Hospital

Amravati

**V.V.W.S. DENTAL COLLEGE &  
HOSPITAL**  
**Tapovan-Wadali Road, Amravati.**  
**Department of Periodontology**  
**Post- Graduate Progress Report Form**

1. Name of the student: Dr. Siddhant B. Bhuyar
2. Name of the Guide: Dr. Sameer G. Kedia
3. Batch: 2023-2024
4. Date of admission: 18/09/2023
5. Date of Joining: 04/10/2023

**Preclinical Work**

Sr no.	Date	Work	Progress
1.	20/01/2023	Incision	Submitted
2.	26/12/2023	Splinting	Submitted

**Seminar Presented**

Sr. no.	Date	Topics
1.	30/12/2023	Macroscopic features of Gingiva
2.	25/01/2024	Microscopic features of Gingiva

## Journal Club Presentation

Sr. no.	Date	Topics
1.	07/02/2024	New vision for improving oral hygiene status of visually impaired students aged from 9 to 17 years

## Short Study

Sr. No.	Title	Progress
1.	To compare the oral hygiene outcomes after verbal, written and tactile instructions in non-institutionalized visually impaired subjects: A randomized controlled trial.	In progress

## Systematic Review

Sr. no.	Topic	Progress
1.	Comparative evaluation of Licorice extract and Chlorhexidine mouthwash for treatment of Periodontal diseases: a systematic review and meta-analysis	In progress



## Dissertation

<b>Sr. No</b>	<b>Dissertation</b>	<b>Topic</b>	<b>Status</b>	<b>Date</b>
1	Final Dissertation	Comparative Evaluation of Licorice extract and Guava leaf extract gel with Chlorhexidine gluconate gel in patients with Chronic Periodontitis: A Randomized Controlled Clinical Trial	Synopsis in progress	

## SCIENTIFIC ACTIVITIES/WORKSHOPS/CDE/ CONFERENCES ATTENDED

1. 47<sup>th</sup> ISP Annual Conference 2023 ISP at Golden Jubilee Convention Centre, Guru Nanak Dev University, Amritsar held on 1-3<sup>rd</sup> Dec 2023.
2. C.D.E. Program on Medical emergencies by Dr. Tushar Rathi held at Grace Inn Amravati by I.D.A. Amravati on 28<sup>th</sup> Jan 2024.
3. Research Methodology Workshop held on 17<sup>th</sup> -19<sup>th</sup> January 2024 at V.Y.W.S. Dental College and Hospital , Amravati.

4. Basic Life Support workshop organised by Dept of Oral and Maxillofacial Surgery held at VYWS Dental College and Hospital, Amravati on 15<sup>th</sup> February 2024.

5. National Periodontist day on 23<sup>rd</sup> February 2024 held at VYWS Dental College, Amravati.

**Paper/poster presentations:**

1. **Poster presentation** – ‘New Tendencies in Non Surgical Periodontal Therapy- A boon to Periodontology’ at 47<sup>th</sup> ISP Annual Conference 2023 ISP at Golden Jubilee Convention Centre, Guru Nanak Dev University, Amritsar held on 1-3<sup>rd</sup> Dec.



**Signature of head of department**  
**Dr. Simran Parwani**  
Dept. of Periodontology  
V.Y.W.S. Dental College &  
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**Signature of Guide**  
**Dr. Sameer G Kedia**  
Dept. of Periodontology  
V.Y.W.S. Dental College &  
Hospital Amravati

# V.Y.W.S. DENTAL COLLEGE & HOSPITAL

Tapovan-Wadali Road, Amravati.

Department of Periodontology

## Post- Graduate Progress Report Form

1. Name of the student: Dr. Shital Pophale
2. Name of the Guide: Dr. Kaustubh S Thakare
3. Batch: 2023-2024
4. Date of admission: 9/10/2023
5. Date of Joining: 16/10/2023

### Preclinical Work

Sr no.	Date	Work	Progress
1.	20/01/2023	Incision	Submitted
2.	26/12/2023	Splinting	Submitted

### Seminar Presented

Sr. no.	Date	Topics
1.	3/01/2024	Periodontal ligament in health and disease

### Short Study

Sr. No.	Title	Progress
1.	Evaluation and Comparison of Aceclofenac and Ibuprofen in pain and swelling control following periodontal surgery.	In progress

### SCIENTIFIC ACTIVITIES/WORKSHOPS/CDE/

#### CONFERENCES ATTENDED

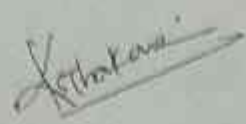
1. 47<sup>th</sup> ISP Annual Conference 2023 held on 1-3<sup>rd</sup> December at Golden Jubilee Convention Centre, Guru Nanak Dev University, Amritsar
2. National Periodontist Day on 23<sup>rd</sup> February, 2024 held at VYWS Dental College and Hospital, Amravati
3. Medical emergencies on 20<sup>th</sup> January by Dr. Tushar Rathi held at Grace Inn by IDA, Amravati
4. Basic Life Support workshop held on 15<sup>th</sup> February organized by Dept of Oral and Maxillofacial Surgery at VYWS Dental College and Hospital, Amravati
5. Research Methodology Workshop held on 17-19 January at VYWS Dental College and Hospital, Amravati

#### Paper/poster presentations:

6. **Poster presentation** – Non Surgical Periodontal Therapy at 47<sup>th</sup> ISP Annual Conference 2023 held on 1-3<sup>rd</sup> December at Golden Jubilee Convention Centre, Guru Nanak Dev University, Amritsar



**Signature of head of department**  
**Dr. Simran Parwani**  
Dept. of Periodontology  
V.Y.W.S. Dental College &  
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**Signature of Guide**  
**Dr. Kaustubh S Thakare**  
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V.Y.W.S. Dental College &  
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