MRS. GEETA DEVRAJ PATTAR

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RESEARCH EXPERIENCE

• Organization- Maratha Mandal's Nathajirao G. Halgekar Institute of Dental Sciences & Research Centre, Belgaum, Karnataka.

Year - 2005 – till date **Position-** Lab Technician

Organization-Hi-tech Health Care & Diagnostic Centre, Belgaum, Karnataka

Year - 1996 to 2004 **Position-** Lab Technician

TECHNICAL SKILLS AND KNOWLEDGE

- Worked on oral microorganisms
- Anaerobic and Aerobic organisms and handled assays such as MIC, MBC, Disc diffusion method, Time kill Assay, Biofilm study and neutrophil function test.
- Performed all microbial testing of finished products and raw materials including documentation and reporting.
- Prepare selective agar and media
- Perform different staining techniques
- Maintaining stock cultures of organisms
- Media growth and sterility check
- Fluorescence in situ hybridization (FISH) technique
- Chromogenic in situ hybridization (CISH) technique
- Molecular biology techniques.
- ELISA

EDUCATION

DMLT	Institute of Paramedical Technology	April 2006	
PUC	KLE Society's Lingaraj College, Belagavi (Autonomous) College, Belgavi, Karnataka	May 1995	
SSLC	Shri Siddharameshwar High School Belgavi, Karnataka.	May 1993	

PUBLICATIONS

- 1. Bhat KG, Ingalagi P, Patil S, Patil S, Pattar G. Antimicrobial susceptibility pattern of oral gram negative anaerobes from Indian subjects. Anaerobe. 2021 Aug 1;70:102367.
- 2. Bhat KG, Khot P, Patil S, Pattar G, Majukar S. Antimicrobial susceptibility pattern of oral isolates of Aggregatibacteractinomycetemcomitans. Journal of Oral and Maxillofacial Pathology: JOMFP. 2019 May;23(2):231.
- 3. Pattan SS, Bhat KG, Pattar GD, Kuntagi M. Comparison of three different techniques for isolation of neutrophils from blood and their utility in performing nitroblue tetrazolium test. International Journal of Research–GRANTHAALAYAH. 2020;7(12):115-22.
- 4. Kusugal P, Bhat KG, Ingalagi P, Patil S, Pattar G. Coculture method for in vitro cultivation of uncultured oral bacteria. Journal of Oral and Maxillofacial Pathology: JOMFP. 2021 May;25(2):266.
- 5. Idate U, Bhat K, Kulkarni R, Kumbar V, Pattar G. Identification of Capnocytophaga species from oral cavity of healthy individuals and patients with chronic periodontitis using phenotypic tests. Journal of Advanced Clinical and Research Insights. 2018 Nov 1;5(6):173-7.
- 6. Ingalagi PS, Bhat KG, Kulkarni RD, Kotrashetti VS, Pattar G. Prevalence of Porphyromonasgingivalis isolated from oral cavity in Indian population-A culture-based study. Journal of Advanced Clinical and Research Insights. 2018 Sep 1;5(5):154-9.
- 7. Pattan SS, Bhat KG, Kumbar VM, Kugaji MS, Pattar G. Defining the normal range for screening panel of neutrophil function tests in healthy adult Indian participants. Indian Journal of Health Sciences and Biomedical Research (KLEU). 2021 Jan 1;14(1):141.