## **Curriculum Vitae**

NAME:	Diana Claire Stoute, EDDA, RDA, BSDH, RDH, M.S. Candidate
CURRENT DATE:	February 2025
HOME ADDRESS:	1816 Jones Bridge Road. Apt 2 Greeneville, TN Email: <u>dstou005@odu.edu</u> Office phone: (504) 908-7407
EDUCATION: 2024-present	Master of Science, Dental Hygiene Candidate Old Dominion University Norfolk, Virginia
2021	Bachelor of Science, Dental Hygiene East Tennessee State University Johnson City, Tennessee
2005	Bachelor of Science, Biology Pre-Medicine/Pre-Dentistry Nicholls State University Thibodaux, Louisiana
EXPERIENCE: Private Practice Experie	nce.
2022-2025	Registered Dental Hygienist (full-time) ABC Family Dentistry Greeneville, Tennessee
2024-2024	Registered Dental Hygienist (part-time) Martin Dentistry Kingsport, Tennessee
2021-2022	Registered Dental Hygienist (full-time) Dr. Mike Lamb Kingsport, Tennessee

TEACHING: Summer 2007	Lecturer, Genome Biology, Nicholls State University
2006	Teacher, Science Curriculum, Recovery School District, New Orleans, LA
Summer 2006	Lecturer, Genome Biology, Nicholls State University
Summer 2005	Lecturer, Genome Biology, Nicholls State University
Spring 2005	Lecturer, Louisiana Collegiate Honors Symposium
Spring 2004	Lecturer, Louisiana Collegiate Honors Symposium
Spring 2003	Lecturer, Louisiana Collegiate Honors Symposium
Spring 2002	Lecturer, Louisiana Collegiate Honors Symposium

## **STUDENT MENTORING:**

I taught laboratory techniques for Graduate dental students and Graduate dental resident research projects. For each student project, I was involved in helping the students and residents learn how to do a research project, taught them experimental procedures, helped to write and edit scientific papers, posters and presentations for dental research meetings.

	Name	Program	Period	Outcome
1	John Schaefer	Periodontics	2008- 2010	Certificate 2010
2	Zack Bulmanski	Dental Student	2009	DDS 2012
3	Matt Brady	Dental Student	2009	DDS 2012
4	Erin Maturin	Dental Student	2010	DDS 2011
5	Stephanie Gremillion	Dental Student	2010	DDS 2013
6	Randal Babin	Dental Student	2010	DDS 2013
7	Ashley Altazin	Dental Student	2010	DDS 2012
8	Manmeet Bala	Periodontics	2009- 2011	Certificate 2011
9	Ioannis Tsourounakis	Periodontics	2010	Certificate 2012
10	Lydia Toso	Orthodontics	2010	Certificate 2011
11	Quinn Mitchell	Endodontics	2009- 2011	Certificate 2011

Taught laboratory technique for Undergraduate students and Pharmacy Student research projects. For each student project, I was involved in helping the students and residents learn how to do a research project, taught them experimental procedures, helped to write and edit scientific papers, posters and presentations for dental research meetings.

	Name	Program	Period	Outcome
1	Letitia Yearby	Chemistry	2011- 2012	Graduation 2013
2	Gabriel Beverly	Biology	2011- 2012	Graduation 2013
3	David Nwakanma	Pharmacy Student	2012	Pharm D 2015

## PUBLICATIONS:

#### **Journal Articles:**

## <u>2015:</u>

Lallier TE, Maturin E, Brady M, **Stoute D**, Ward T. <u>Resistance to cigarette smoke is</u> increased in periodontal ligament cells by attachment to collagen and fibronectin. *J Periodontology*. 2015 Jan; 86(1):91-100. https://aap.onlinelibrary.wiley.com/doi/10.1902/jop.2014.140319

## <u>2013:</u>

Mitchell Q, Jeansonne BG, **Stoute D**, Lallier TE. (2013) Electrochemical Dissolution of Nickel-Titanium Endodontic Files Induces Periodontal Ligament Cell Death. *J. Endodontics* 2013 May; 39(5): 679-84. <u>https://www.jendodon.com/article/S0099-</u>2399(12)01216-2/abstract

Johnson KP, Yearby LA, **Stoute D**, Burow ME, Rhodes LV, Gray M, Carriere P, Tilghman SL, McLachlan JA, Ochieng J. In Vitro and In Vivo Evaluation of Novel Anticancer Agents in Triple Negative Breast Cancer Models. *J Health Care Poor Underserved*. 2013 Feb; 24(1 Suppl):104-11. <u>https://pmc.ncbi.nlm.nih.gov/articles/PMC3628744/</u>

Tsourounakis I., Palaiologou-Gallis AA., **Stoute D**., Maney P., Lallier T.E. (2012). <u>Effect</u> of essential oil and chlorhexidine mouthwashes on gingival fibroblast survival and <u>migration.</u> *J. Periodontology*. 2013 Aug; 84(8): 1211-20. <u>https://aap.onlinelibrary.wiley.com/doi/10.1902/jop.2012.120312</u>

#### <u>2012:</u>

Bulmanski Z., Brady M., **Stoute D.**, and Lallier TE. Cigarette Smoke Extract Induced Select Matrix Metalloproteinases and Integrin Expression in Periodontal Ligament Fibroblasts. *J. Periodontology*. 2012 Jun; 83(6): 787-96. https://aap.onlinelibrary.wiley.com/doi/10.1902/jop.2011.110395

Palaiologou, A., **Stoute, D.**, Fan, Y. and Lallier, T.E. Altered Cell Motility and Attachment with Titanium Surface Modifications. *J. Periodontology*. 2012 Jan; 83(1): 90-100. <u>https://aap.onlinelibrary.wiley.com/doi/10.1902/jop.2011.100733</u>

#### <u>2011:</u>

Wu, R., Zhang, J.F., Fan, Y., **Stoute, D.**, Lallier, T.E., and Xu, X. (2011). Reactive electrospinning and biodegradation of cross-linked methacrylated polycarbonate nanofibers. *Biomedical Materials* 2011 Jun; 6(3): 035004. https://iopscience.iop.org/article/10.1088/1748-6041/6/3/035004

#### <u>2006:</u>

**Stoute, D.**, and Doucet, J. (2006) French Settlement disease and the hereditary spastic paraplegias. In J. Doucet and B. Keats (Eds.), Genetics and Louisiana Families.

#### <u> 2005:</u>

**Stoute, D.** (2005) French Settlement Disease. Honors Thesis. Nicholls State University Press. Available Ellender Memorial Library.

# **RESEARCH PRESENTED AT PROFESSIONAL MEETINGS:** 2012:

# Brady, M., Bulmanski, Z., **Stoute, D**., Lallier, TE. (2012). PDL Fibroblast Attachment to Fibronectin Increases Resistance to Cigarette Smoke (*AADR Meeting Abstracts #1160*)

Palaiologou, A., Lallier, T.E., **Stoute, D**., and Bala, M. (2012). Effects of Periodontal Treatment on Adipokine Levels in Non-Smokers. *(AADR Meeting Abstracts #1507)* 

Parker Johnson, K., **Stoute, D**., Yearby, L., Beverly, G., Ochieng, O. (2012) Conditioned Media Enhances Proliferation and Motility in Triple Negative Breast Cancer Cells. *(AACR Abstract #2424)* 

Parker Johnson, K., **Stoute, D**., Yearby, L., Beverly, G., Ochieng, O. (2012) Conditioned Media Enhances Proliferation and Motility in Triple Negative Breast Cancer Cells. *(Louisiana Health Disparities Conference Abstract # 01.01.03)* 

Parker Johnson, K., **Stoute, D**., Yearby, L., Beverly, G., Ochieng, O. (2012) Conditioned Media Enhances Proliferation and Motility in Triple Negative Breast Cancer Cells. *(LCRC Abstract Section 3- Molecular Signaling)* 

Parker-Johnson, K. Ochieng, O., **Stoute, D**. (2012) Conditioned Media Enhances Proliferation, Motility and Invasion in Triple Negative Breast Cancer Cells *(AACR-MRS Gordon Conference)* 

## <u>2011:</u>

Toso, L., Armbruster, P., **Stoute, D.**, and Lallier, T.E. (2011), Aging Alters PDL Fibroblast Response to Mechanical Tension. *J. Dental Research (AADR Meeting Abstracts # 3649)* 

Maturin, E., **Stoute, D.**, and Lallier, T.E. (2011), Cell Attachment Regulates PDL Cell Resistance to Cigarette Smoke Extract. *J. Dental Research (AADR Meeting Abstracts* # 1529)

Bulmanski, Z., Brady, M., **Stoute, D.**, and Lallier, T.E. (2011), Cigarette Smoke Extract Alters Gene Expression in PDL Fibroblasts. *J. Dental Research (AADR Meeting Abstracts # 1530)* 

#### <u>2007:</u>

Stoute, D., and Doucet, J. (2007). PLEs in the Louisiana Marsh Fly. PNAS.

## SCHOLARSHIPS:

<u> 2024:</u>

Global Healthcare Heroes Scholarship

#### <u>2020:</u>

Dr. Francis Ward Morgan Memorial Scholarship

#### <u>2003:</u>

Maxberger Foundation/Biology Department of Nicholls State University Scholarship

<u>2001:</u>

**Brownell Memorial Foundation Scholarship** 

#### HONORS, AWARDS, PRIZES, and RECOGNITION:

#### <u>2023:</u>

Rosalie Jennings Brandt King Award for volunteering both in the Junior League of Johnson City and within the community

#### <u>2021:</u>

**Ruth Ketron Award** 

#### 2005:

Burt Wilson Outstanding Honors Biology Student Award Nicholls State University Hall of Fame Who's Who Among American Colleges and Universities Honor's Certification from University Honor's Program

## **MEMBERSHIP IN PROFESSIONAL SOCIETIES:**

<u>Tennessee:</u> 2024-present	Tennessee Dental Hygienists' Association East Tennessee Trustee	
2023-present	Tennessee Dental Hygienists' Association Council on Membership Committee – member	
2023-present	Tennessee Dental Hygiene Association Council on Student Affairs – member	
2022-present	Junior League of Johnson City – member	
2022-present	Tennessee Dental Hygienists' Association - member	
2022-present	American Dental Hygienists' Association-member	
2022-present	Tri-Cities Dental Hygienists' Association – member and treasurer	
2021-present member	Society for Collegiate Leadership and Achievement –	
2021	Sergeant at Arms for Tennessee Dental Hygienists' State Conference	
2021	Tau Sigma Honor Society – East Tennessee State University Chapter – member	
2020-2022	American Student Dental Hygienists' Association - member	
2020-2021	ETSU Allied Health Student Association – member	
2019-2021	ETSU Dental Hygiene Student Council – member	
<u>Louisiana:</u> 2018-2021 2014-2015	Junior League of New Orleans - member American Student Dental Association - member	
2011-2012	Xavier Pre-Dental Society – member	
2008-2015	American Association for Dental Research - member	
2005-2008	American Society for Human Genetics - member	
LSUHSC 2006-2007	LSUHSC – New Orleans Public School Science Partnership - Co-Director,	
2005 -2008	LSUHSC – New Orleans Public School Science Partnership - Member,	

#### NICHOLLS STATE UNIVERSITY

2002-2003 2003-2004	University Honors Program -Treasurer University Honors Program - President
2003-2004	Louisiana Collegiate Honors Council -Student Delegate
2004-2005	Louisiana Collegiate Honors Council - Vice-President
2002-2005	Phi Eta Sigma Honor Society – Nicholls State University Chapter – member/former Vice-president
2002-2005	Alpha Lambda Delta Honor Society – Nicholls State University Chapter – member
2002-2005	Peer Assistance - member
2001-2005	Biology Society – member
2001-2005	University Honors Program – member

## **COMMUNITY ENGAGEMENT:**

2025	Children's Dental Hygiene Month Presentation at Greeneville 7 <sup>th</sup> Day Adventist School
2015	Louisiana Mission of Mercy Volunteer, New Orleans, LA Dental Assistant Volunteer
CERTIFICATIONS:	
2025-present	Student Mental Health: Awareness, Intervention and Referral
2025-present	Title IX and Sexual Harassment Prevention for Employees
2025-present	Active Assailant Preparedness
2024-present	Diode Laser Training for the Dental Clinician Certification –
	Tennessee
2024-present	CPR Certification – Tennessee
2023-present	Tennessee Board of Dentistry Dental Hygiene License
2023-present	Limited Prescriptive Authority/Pharmacology for the Dental
	Hygienist
2023-present	NPI Number
2023-present	Nitrous Administration and Monitoring Certification –
	Tennessee
2021-present	Administration of Local Anesthesia Certification - Tennessee
2018-present	Expanded Duty Dental Assistant License
2015-present	Radiology Certificate - Louisiana
2015-present	Nitrous Monitoring Certificate - Louisiana

To the best of my ability, this CV is accurate.

**Diana Claire Stoute**