Curriculum Vitae

NAME: Diana Claire Stoute, EDDA, RDA, BSDH, RDH, M.S.

Candidate

CURRENT DATE: July 2025

HOME ADDRESS: 217 Stemwinder Lane

Jonesborough, TN 37659 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 Experience:

2022-2025 Registered Dental Hygienist (full-time)

ABC Family Dentistry Greeneville, Tennessee

2024-2025 Registered Dental Hygienist (part-time)

Martin Dentistry

Kingsport, Tennessee

2021-2022 Registered Dental Hygienist (full-time)

Dr. Mike Lamb

Kingsport, Tennessee

TEACHING PORTFOLIO:

https://sites.wp.odu.edu/eportfoliostoute

TEACHING:

Spring 2025 Lecturer, Special Needs Topics in Dental Hygiene, East

Tennessee State University

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 |

I 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:

2015:

Lallier TE, Maturin E, Brady M, **Stoute D**, Ward T. Resistance to cigarette smoke is 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

2013:

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. https://www.jendodon.com/article/S0099-2399(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. https://pmc.ncbi.nlm.nih.gov/articles/PMC3628744/

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

https://aap.onlinelibrary.wiley.com/doi/10.1902/jop.2012.120312

2012:

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. https://aap.onlinelibrary.wiley.com/doi/10.1902/jop.2011.100733

2011:

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

2006:

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.

2005:

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)*

2011:

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*)

2007:

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

SCHOLARSHIPS:

2025:

Global Health Heroes Scholarship

2024:

Global Healthcare Heroes Scholarship

2020:

Dr. Francis Ward Morgan Memorial Scholarship

2003:

Maxberger Foundation/Biology Department of Nicholls State University Scholarship

2001:

Brownell Memorial Foundation Scholarship

HONORS, AWARDS, PRIZES, and RECOGNITION:

2023:

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

2021:

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:

| MEMBERSHIP IN PROFE | ESSIONAL SOCIETIES: |
|---|---|
| Tennessee: 2025-present | American Dental Education Association – member |
| 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 | Society for Collegiate Leadership and Achievement – member |
| 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 |
|---------------------------|
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| 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 7th Day Adventist School

Louisiana Mission of Mercy Volunteer, New Orleans, LA 2015

Dental Assistant Volunteer

CERTIFICATIONS:

| 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**

Radiology Certificate - Louisiana 2015-present

2015-present Nitrous Monitoring Certificate - Louisiana To the best of my ability, this CV is accurate. Diana Claire Stoute