

Facilitating Learning in Clinical Settings

Harold A. Henson, RDH, PhD

These series of topics will discuss how clinical education is a unique setting in which students experience professional socialization and learn to develop their clinical skills. These presentations will provide practical strategies that empower students to be life-long, self-directed autonomous professionals.

An Adult Learning Framework for Clinical Education – 1 hour

- 1) Discuss the principles of adult learning.
- 2) Discuss the relationship of adult learning and clinical education.
- 3) Discuss the characteristics of effective clinical educators.

The Learning Process in Clinical Education – 1 hour

- 1) Discuss the role of reflection.
- 2) Explain the difference between self-evaluation and self-assessment.
- 3) Explain the process of peer learning.

Learning to Make Clinical Decisions – 1 hour

- 1) Discuss the concept of clinical reasoning.
- 2) Describe how to teach clinical reasoning skills.
- 3) Discuss how to assess clinical reasoning.

Learning Issues in Clinical Education – 1 hour

- 1) Discuss possible barriers to clinical learning.
- 2) Identification of marginal students.
- 3) Discuss various management strategies.

Psychomotor Issues in Clinical Education – 1 hour

- 1) Discuss the process of psychomotor learning.
- 2) Discuss various teaching strategies.
- 3) Discuss the role of remediation in psychomotor learning.



Harold A. Henson, R.D.H., Ph.D. is currently Interim Associate Dean for Professional Development and Faculty Affairs at The University of Texas School of Dentistry at Houston. In addition, he is also Associate Professor in the Department of Periodontics and Dental Hygiene and is Director for Center of Teaching and Learning at The University of Texas School of Dentistry at Houston. Prior to directing the Center for Teaching and Learning, he was Interim Director of the Dental Hygiene Program and Director of Simulation.

Dr. Henson has held numerous positions at the national, state, and local dental hygiene levels. He was president of the following organizations: The Supreme (National) Chapter of Sigma Phi Alpha, The National Dental Hygiene Honor Society; Greater Houston Dental Hygienists' Society; Texas Dental Hygiene Educators' Association; and The University of Texas Houston Dental Hygienists' Alumni Association. Dr. Henson served as Chair of the American Dental Education Association Section for Dental Hygiene Education and currently serves as an advisory board member of the National Center for Dental Hygiene Research and Practice.

In addition, he has served on the American Dental Hygienists' Association (ADHA), Councils of Education and Member Services and is active in the following editorials boards: ADHA's ACCESS Magazine, the Journal of Dental Hygiene and Dimensions of Dental Hygiene. Dr. Henson has authored and co-authored articles in various peer-reviewed journals and has been a chapter contributor to several dental hygiene textbooks. He holds numerous teaching awards and distinctions in the profession. In 2017, he was awarded The Texas Dental Hygiene Directors' Association and the Procter and Gamble/Oral-B Teaching Excellence Award. Then in 2008, he was inducted as an inaugural member of The University of Texas School of Dentistry at Houston's Dean's Distinguished Teaching Scholars. He was awarded the 2009 American Dental Hygienists' Association Procter and Gamble/Oral- B Educator of the Year and is a Fellow of the American Dental Education Association (ADEA), Allied Dental Leadership Development Program. His research interests are in dental hygiene education, clinical simulation, and faculty development.

Dr. Henson holds a Bachelor of Science in Biology with minor in Psychology from the University of Houston. He earned a certificate in dental hygiene from The University of Texas School of Dentistry at Houston. He continued his graduate studies by completing a Master of Education in Allied Health Education and Administration from The University of Houston and Baylor College of Medicine and Doctor of Philosophy in Educational Human Resource Development with a specialization in Adult Education from Texas A&M University.