## THE SOUTHERN MARYLAND DENTAL SOCIETY PRESENTS

1 Day Hands-on Course 8 hours CE

#### When:

Saturday June 8, 2019 8:00 AM - 4:00 PM

#### Meet the Instructor:



#### Usa Bunnag, DDS

Dr. Bunnag is a general dentist with an extensive orthodontic

background in functional and fixed appliances (straight wire). She was an Invisalign and Clear Correct provider for more than 10 years before moving into the 3D printing arena. Dr. Bunnag is also an advanced Cerec user with more than 10 years of experience. Her passion for dentistry extends to her humanitarian work as well. In 2017, Dr. Bunnag became the first woman dentist to receive the American Dental Association Humanitarian of the Year Award for her extensive work with Smiles on Wings. Dr. Bunnag is the owner of two laser and digital practices in Bethesda and Silver Spring, Maryland.

Fun With Hands-on, In-Office 3D Printing and Orthodontic Aligners

# College Park, MD (near Washington, DC)

4920 Niagara Road Suite 306, College Park, MD 20740

## **Course Objectives:**

Learn how to use the software and hardware to design and fabricate clear orthodontic aligners to treat selected cases for a fraction of the cost of outsourcing to big-name companies. Have fun, save money, and have control of your cases. It's Gaming and fun With Digital Dentistry.

#### **Course outline:**

- Introduction: Why 3D printing?
- Hardware, software, and teamwork necessary for success in 3D printing
- Case selection
- STL files for digital planning-Cerec Scan
- Aligning teeth: Software training: Archform
- How to align teeth efficiently
- Attachments and IPR
- Exporting models for 3D printing
- Options for outsourcing case designing

#### Lunch

- 3D printing
- Software: Preform, Meshmixer
- Setting up models for 3D printing
- Files management
- In-office 3D printing-Moonray
- Clear aligner fabrication-Hands on with models
- Tips for successful delivery appointments
- Practice management

Knowledge of orthodontic principles is helpful. **Bring a laptop with a three-button mouse.** Dental assistants welcome.

TuitionSMDS Members:\$295 Non SMDS members:\$395Residents/Students:\$95 Team member:\$95





Breakfast, Lunch, Afternoon snack, hot and cold beverages will be provided.

301 345-4196 Email:

Valerie@smdsdentists.org

**Registration:** 

### Fun with Hands-on In Office 3D Printing and Orthodontic Aligners

Instructor: Usa Bunnag, D.D.S.

#### When: Saturday June 8, 2019 Time: 8:00am to 4:00pm 7 CEU

#### Tuition

SMDS Members: \$295.00Non SMDS members: \$395.00Residents/students: \$95.00Team members: \$95.00

### Send a check to Southern Maryland Dental Society Suite 306 4920 Niagara Road College Park, Maryland 20740

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_\_ e-mail: \_\_\_\_\_

Questions: valerie@smdsdentists.org or 301-345-4196

Cancellation fee: \$45.00 No refunds after May 20, 2019