

DENTAL HYGIENE DEPARTMENT
CENTRAL COMMUNITY COLLEGE
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HASTINGS, NE 68902-1024
RETURN SERVICE REQUESTED

Central Community College Dental Hygiene Alumni

P r e s e n t s :

Forensic Dentistry: Practical Applications

by

John Filippi, DDS, D-ABFO

&

Forensic Odontology

And the Dental Auxiliary

by

Amber Riley-Burns, RDH, BA

March 30, 2012

8:30 a.m. to 3:30 p.m.

6 CEU

Hastings Hotel & Convention Center

2205 Osborne Drive East

Hastings, NE

(Formally Quality Inn & Convention Center)

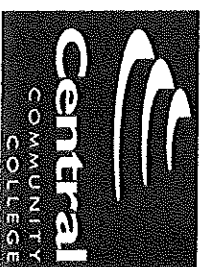
Course Objectives:

- Define the important role that forensic dentistry can provide through a positive identification for the families of these victims.
- Appreciate the forensic dental requirements of quality and assurance standards, integrity, accountability, and service to those families when dealing with forensic dental evidence.
- Identify sources and resources for further membership and education in this field.
- Improve appreciation for the forensic value of accurate dental records.
- Recognize how to cooperate with the legal system.
- Understand the role of a forensic dentist and forensic dental auxiliary in scientific human identification and in multiple fatality incidents.

**MARK YOUR
CALENDAR'S!
FOR OUR NEXT
CCCDHAA
CE MEETING
COMING:**

Friday October 12th, 2012

Nonprofit Organization
U.S. POSTAGE
PAID
Hastings, NE
Permit No. 77



CCCCDHAA

Forensic Dentistry: Practical Applications

Forensic dentistry or forensic odontology is the proper handling, examination and evaluation of dental evidence in the interest of justice. This part of the course will show actual case examples of forensic dental identifications from both individual and mass disaster scenarios. Special attention will also be given to the dental equipment, software and techniques utilized for positive identifications and how dental hygienists can play an important role within the dental ID Team. In addition, the topics of dental age estimation, the use of forensic dentistry in the Missing and Unidentified Systems (NICIC and NamUs) and also discussions related to bite mark recognition, and the utilization of ABFO guidelines when preparing and analyzing these types of pattern injuries.

Forensic Odontology And the Dental Auxiliary

Participants of this course will gain an introductory knowledge of the science of forensic odontology; it's history and how the law dictates a forensic identification. A brief review of the history, evolution and scope of forensic odontology will be presented to the audience as well as an introduction of the nomenclature commonly used in this field. Death investigation systems (Coroner/Medical Examiner and their differences) will be explained. A step-by-step exploration of a comprehensive dental autopsy will be presented, including physical examination, forensic photography, forensic radiography and evidence management needs of varying postmortem states including skeletonized, fragmented, decomposed and burned.

Date: March 30, 2012

Location: Hastings Hotel & Convention Center

Schedule

- 8:00 – 8:30 Registration, coffee & rolls
- 8:30 – 11:30 Forensic Dentistry:
Practical Applications
- 11:30 – 12:30 Lunch Break (Lunch provided)
- 12:30 – 3:30 Forensic Odontology
And the Dental Auxiliary



Dr. John Filippi received his DDS degree in 1980 from Creighton University and resides in Omaha, Nebraska. He has been actively involved in forensic dental investigations since 1983. He is a Fellow in the American Academy of Forensic Sciences (AAFS) and is certified as a Diplomate by the American Board of Forensic Odontology (ABFO). His first participation in a Mass Fatality Incident was in 1989 with UAL Flight 232 in Sioux City, Iowa. He was asked to join the NDMS/DMORT Teams (Disaster Mortuary/Operation Response Team) in 1991 and has since been deployed in 10 DMORT Missions, including WTC/911 and Hurricane Katrina. His most recent deployment was the Joplin Missouri Tornado Disaster. Dr. Filippi is an Adjunct Professor at Nebraska Wesleyan University's Forensics Masters Program, and teaches the forensic dental elective course at Creighton University School of Dentistry. He is the lead forensic dental consultant for Douglas County Nebraska Coroner's Office and for the Jackson County Medical Examiner's Office in Kansas City, Missouri.



Amber Riley-Burns earned her RDH in Ohio graduating in 1998 from Sinclair College and completed her Baccalaureate at Wright State University in 2001. She lives and practices in Southern California and is a clinical dental hygiene board examiner for eighteen states. She is a board member and the Education Chair of the American Society of Forensic Odontology (ASFO), and an Associate Member of the American Academy of Forensic Sciences (AAFS). Amber was appointed to the dental team of the Disaster Mortuary Operation Forensic Dental Autopsy Technician of San Diego County and Imperial County California. She is a Member of the California Dental Identification Team (CALDIT) and credentialed by the FBI/CJIS Division in dental coding for NICIC Missing and Unidentified Persons (MUPS).

Forensic Dentistry: Practical Applications



Forensic Odontology And the Dental Auxiliary

Enrollment Form

Deadline for Registration:
March 16th, 2012

Cost: \$80.00 after March 16th \$90.00

Lunch is included in Registration Fee

6 CEU

Name _____

Address _____

Phone/FAX _____

Email Address _____

Mail this registration form and check payable to:

Central Community College

Dental Hygiene Alumni Association

Patricia R. Kirkegaard, RDH – CCCCDDHAA Treasurer

6940 S. Marian Road Hastings, NE 68901

Send Any Questions to kirkss4nu@windstream.net