JANUARY 2020 | QUARTER 1

# DENTFORMATICS

AMIA DENTAL INFORMATICS WORKING GROUP NEWSLETTER

Celebrating One Year of the Dentformatics Newsletter!

We greatly appreciate our member's support and interest.











# **SUCCESS AT 2019 AMIA SYMPOSIUM!**

FOUR DI-WG SPONSORED EVENTS

The Dental Informatics Working Group is back in full swing! This past November, we sponsored four successful working group events at the 2019 AMIA Annual Symposium in Washington, DC. We started with the **first** Pre-Symposium Workshop on translating clinical and research data to patient centered care on Saturday, DI-WG Annual Business Meeting with honored guest and sponsor FraudLens, Inc. on Sunday, Poster presentation on the Exploration of the DI-WG in AMIA on Monday, and an expert panel about actionable opportunities for improving knowledge at the intersection of dental and medical data. We had interests and participation in our activities from Dental students and scientists from other countries..Enjoy more photos of our events on the final page of this newsletter.

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## **MOVING FORWARD 2020**

PLANS FOR THE DENTAL INFORMATICS WORKING GROUP

#### WELCOME NEW VICE-CHAIR ELECT

We welcome the new Vice-Chair Elect for the 2020-2021 term is **Dr. Sajeesh Kumar**, PhD.



Dr. Kumar is the Executive Director of the Institute for Health Outcomes and Policy, Chair of the Health Outcomes and Policy Research PhD Program, and Associate Professor of the Department of Health Informatics & Information Management at the University of Tennessee-Memphis. Dr. Kumar's research focuses on design and development of telehealth/teledentistry technology, public health education technologies and technology evaluation. Welcome Dr. Kumar!

Other officers for the 2020-2021 term are Dr. Neel Shimpi as Chair and Dr. Karmen S. Williams as Chair-Elect.

#### **COLLABORATIONS**

On March 11, 2020 at 2:00 pm CT, the DI-WG will be joining the Education Working Group in a discussion about the 'State of Dental Informatics Education'. The Dental informatics WG leadership will lead the discussion focusing on developing targeted curriculum, training and awareness of informatics in dentistry, and collaborating with other working groups, including the student working group. If you are interested in leading or joining the discussion, please email Neel or Karmen for more information.

#### MANUSCRIPT DEVELOPMENT

Using the information from the DI-WG workshop and panel, the DI-WG will develop two manuscripts for publication. We welcome your input and participation. Please email us if you are interested.

# **ACTIVITIES FOR 2020**

- Sponsor a Workshop, Panel, and/or Poster at 2020 AMIA Annual Symposium
- Develop a collaborative manuscript based on 2019 Workshop and Panel
- Host quarterly phone meetings and webinars
- Continue to distribute quarterly newsletter

REMINDER...

2020 AMIA Call for Participation ends March 11, 2020.

# **WE INVITE YOU TO PARTICIPATE!**

Based on the success of the 2019 DI-WG sponsored workshop, we plan to submit another **workshop proposal** for the 2020 AMIA Annual Symposium to be held in Chicago, November 14-18. We welcome participation from current members, new members, and non-members!

WE PLAN TO FOCUS ON ORAL ONCOLOGY:

ORAL CANCER INFORMATICS
ORAL CANCER BIOLOGY
ORAL CANCER GENOMICS
BIG DATA ASSOCIATED WITH ORAL CANCER AND MANAGEMENT
ARTIFICIAL INTELLIGENCE IN ORAL ONCOLOGY
OR OTHER RELEVANT TOPICS

EMAIL US YOUR WORKSHOP IDEAS AND INTEREST IN PARTICIPATING BY MONDAY, FEBRUARY 10, 2020

Neel Shimpi - Shimpi.Neel@marshfieldresearch.org
Karmen Williams - KarSWill@iu.edu
Sajeesh Kumar - SKumar10@uthsc.edu

To ensure
dissemination of
information and
successful
communication, we
will have quarterly
phone meetings and
webinars.

At the **March 4**, **2020** phone meeting,
we will discuss the
first quarter activities
and plans for the
second quarter.

We look forward to meeting you and having your input!



#### DENTAL INFORMATICS WORKING GROUP

**Quarterly Phone Meeting** 

March 4 June 3 September 2 December 2

12:00 pm - 1:00 pm EST

Join meeting from your computer, tablet or smartphone:

https://global.gotomeeting .com/join/759251021

Or by **phone**: US: +1 (669) 224-3319 Access Code: 759-251-021

#### YOU'RE INVITED TO PRESENT!

# QUARTERLY WEBINARS

STARTING IN MARCH 2020!

### **Potential topics:**

ADA Informatics Standards

Education & Training

Private Practice & Informatics

AMIA DENTAL INFORMATICS WORKING GROUF

Email us if you have more ideas or would like to present!

We look forward to meeting you and having your input!

AMIA DENTAL INFORMATICS WORKING GROUP

## **FEBRUARY & MARCH ACTIVITIES**

#### FEBRUARY 6-9, 2020

### ACMI WINTER SYMPOSIUM, SCOTTSDALE, AZ

Clinician Burnout: Is it Informatics' Fault, and What can We Do About It?

# FEBRUARY 13, 2020 | 3:00 PM - 4:00 PM EDT JAMIA JOURNAL CLUB WEBINAR

"Efficacy and unintended consequences of hard-stop alerts in electronic health record systems: a systematic review"

Presenter: Emily Powers, MD

# FEBRUARY 20, 2020 | 1:00 PM - 2:00 PM EDT

#### WEBINAR SPONSORED BY CERNER

"Using Artificial Intelligence to Enhance Clinical Documentation Improvement"

Presenters: Tanuj K. Gupta, MD, MBA; Beth McCauley, RHIA

#### MARCH 4, 2020 | 12:00 PM - 1:00 PM EDT

### **DI-WG QUARTERLY PHONE MEETING**

Focused on: Quarter 1 & 2 Activities

https://global.gotomeeting.com/join/759251021

US: +1 (669) 224-3319 | Access Code: 759-251-021

#### **MARCH 23-26, 2020**

# AMIA 2020 INFORMATICS SUMMIT, HOUSTON, TX

Focused on: Translational Bioinformatics, Clinical Research Informatics, Implementation Informatics and Data Science.

# We would like to highlight you and your recent dental informatics work in the next quarter newsletter.

Contact Neel Shimpi at Shimpi.Neel@MarshfieldResearch.org or Karmen Williams at KarSWill@iu.edu with any questions, feedback, or items to be featured in the upcoming newsletters.

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## MORE PHOTOS FROM DI-WG EVENTS AT 2019 AMIA!















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