

# The Dental Examiner

Dr. Jeffrey S. Wascher • Dr. Eric G. Jackson

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News Bites with Laura!

According to Robert Burk, MD at the Albert Einstein College of Medicine, visiting your dentist is an excellent idea for cancer prevention. Regular dental exams to screen for oral cancer can be lifesaving. Give yourself the gift of a dental check up. Many Blessings to our patients this holiday season!

## Use of the Mallampati Score in Dentistry

By Eric G. Jackson, DDS, MAGD, FICOI, FICD, FADI

In the field of medicine, the Mallampati Score (also referred to as Mallampati Classification) is used to predict the ease of endotracheal intubation. <sup>i</sup> The test evaluates the distance from the base of the tongue to the roof of the mouth and therefore the amount of space in which there is to intubate. A high Mallampati score (class III or class IV) is associated with more difficult intubation due to the decreased airway space. <sup>ii</sup>

Mallampati, SR; Gatt, SP; Gugino, LD; Desai, SP; Waraksa, B; Freiburger, D; Liu, PL (Jul 1985). "A clinical sign to predict difficult tracheal intubation: a prospective study." Canadian Anaesthetists' Society Journal. 32 (4): 429–34.

Nuckton TJ, Glidden DV, Browner WS, Claman DM (Jul 1, 2006). "Physical examination: Mallampati score as an independent predictor of obstructive sleep apnea". Sleep. 29 (7): 903–8.

Named after the Indian-born American anaesthesiologist Seshagiri Mallampati, the score is assessed by asking a seated patient to open his or her mouth and protrude their tongue as far as possible. At this time, the clinician evaluates the area and structures at and behind the base of the tongue.

The Mallampati Score is as follows:

- Class I: Soft palate and entire uvula are visible
- Class II: Soft palate and most of uvula are visible
- Class III: Soft palate and only the base of uvula are visible
- Class IV: Soft palate is not visible at all

These classifications are wonderfully represented by the diagram on the right. <sup>iii</sup>

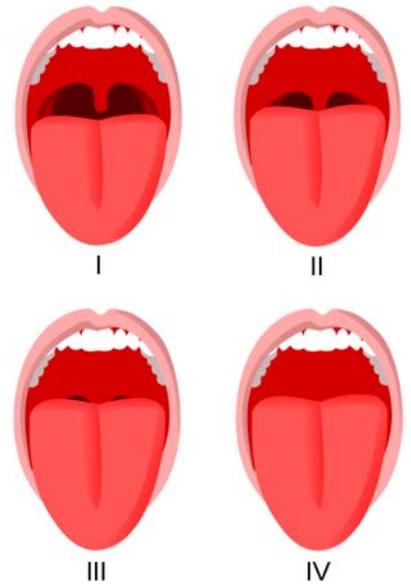


Diagram Source: [https://en.wikipedia.org/wiki/Mallampati\\_score](https://en.wikipedia.org/wiki/Mallampati_score)

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Call us @ (630) 963-6750

Time slots are limited.

FREE EVENT

Tooth Fairy Day  
Friday, May 4, 2018  
9:00am to 1:00pm

# WHAT'S BEEN HAPPENING AROUND HERE

## Academy for Sports Dentistry Meeting in San Francisco

Dr. Bennet Omalu was portrayed by Will Smith in the movie 'Concussion'



Dr. Eric Jackson (left) & Dr. Bennet Omalu

In June our Dr. Eric Jackson was installed as a national board member of the Academy for Sports Dentistry. The ceremony took place at the organization's national meeting in San Francisco, CA. Keynote speaker for the conference was Dr. Bennet Omalu, the forensic pathologist who first identified CTE in pro football players and was played by Will Smith in the Hollywood movie "Concussion."

## Homeless Vet Standdown



Check out Dr. Eric's video on his YouTube Channel at <https://youtu.be/XwD7b273sBk>

In July Dr. Jackson teamed up again with the DuPage County Health Department and volunteered his dental services at the 2017 Homeless Veteran's Standdown held at the DuPage County Fairgrounds! From Dr. Jackson: "I always have such a fanatic time with my dental friends/colleagues from the DuPage County Health Department whenever we team up. Most importantly, we provided quality, free dental care to American heroes. Thank you to all the men and women that came through today. Everyone in this country is in your debt for protecting us. I hope that by protecting both your dental and overall health today, we displayed just a portion of our gratitude for keeping us safe. Thank you!"

## CONGRATULATIONS!

In August, Oral Health Care Professionals hosted a contest for their student patients to win supplies for their classroom. Avery won the contest for her class at Cossitt Avenue School!

Congrats to **AVERY** for winning our Back-to-School Contest!



# Dr. Jackson's Venous Lake Video Goes Live

On July 28th Dr. Jackson added a live surgical video to his YouTube page chronicling the treatment of a Venous Lake on one of his patient's lower lips. (A Venous Lake is a vein formation that forms a lesion, sometimes blue in color and causing cosmetic concerns.) We've received a lot of great positive compliments about the video as far as content and production/photography. Visit his YouTube site and take a look!

Check out our YouTube Channel by searching **EricJacksonDDS!**



# Solar Eclipse at OHCP

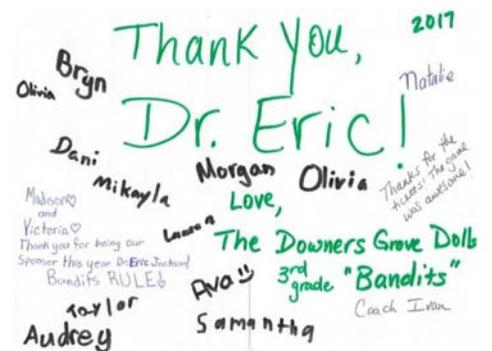


August was Total Lunar Eclipse Mania and both Dr. Jackson and Dr. Wascher couldn't help but take a few moments to steal a look at the phenomenon between patients!



## Downers Grove DOLLS Softball Team—3rd Grade Bandits

In August, Dr. Jackson received this wonderful note! This year he was asked to sponsor a second team in the Downers Grove DOLLS youth softball league, and of course he agreed! He brought Gatorades (low-sugar G2 of course!) and water to several games to keep the players hydrated, but I think he just used that as an excuse to watch some great Downers Grove softball!!! From Dr. Jackson: "Thank you to all the players, coaches and parents of both DOLLS teams! I had a fantastic summer and hope you did too! See you next year!"



**GO BANDITS!**





Merry Christmas



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in **1/2** the Time!



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To schedule a **FREE Invisalign Consultation** with our Dr. Eric Jackson, a 4-time Invisalign Preferred Provider!



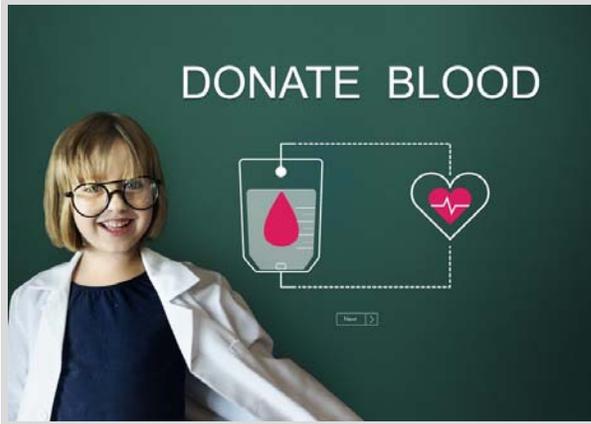
**ATTENTION ALL VETERANS**

The College of DuPage Dental Hygiene Clinic provides FREE Dental Cleanings, x-rays and exams to U.S. Veterans.

Weekdays, Monday and Wednesday Night Appointments Available (*may require multiple appointments*)

**Call 630-942-3250**

**College of DuPage • Dental Hygiene Clinic**  
425 Fawell BLVD • Glen Ellyn, Illinois 60137



# 3RD ANNUAL BLOOD DRIVE

## A week long!

**January 21-28, 2018**

@ the LifeSource Westmont Donor Center

Dr. Eric Jackson has teamed up with LifeSource for his 3rd annual Blood Drive. This year the location will be at the LifeSource Westmont Donor Center and it will be a week long drive! As a thank you for your donation, Culver's will be giving you a certificate for a **FREE PINT of Ice Cream!**

**Register online at [LifeSource.org](http://LifeSource.org) or by calling (630) 515-0339!**

**Reference Event code 227G**



## Use of the Mallampati Score in Dentistry (Continued)

So why would a dentist be writing about this topic in the first place?? Well, it's all about the airway! In dentistry, The Mallampati Score can be used to help predict Obstructive Sleep Apnea (OSA). In my practice, I've found it to be a fantastic, quick, and non-invasive method of prediction. Remember that a high Mallampati score (class III or class IV) patient has decreased airway space resulting in more difficult intubation. The diminished airways space also correlates to an increased likelihood of Obstructive Sleep Apnea. Class III and Class IV patients often exhibit many of the classic OSA symptoms. A few such symptoms are waking unrefreshed from sleep, heavy snoring, and short periods of time where breathing temporarily ceases while sleeping.

Obstructive Sleep Apnea (OSA) is a very serious condition that is affecting more and more people every year. If you would like to read my July 2017 newsletter article on Adult & Pediatric OSA, please click [HERE](#). If you are unable to click the link, past newsletters can always be found on my office website <http://www.ericjacksondds.com/quarterly-newsletter.html>

If you would like to speak about this topic, or any other, please feel free to call the office and schedule a complimentary appointment with me. Email and Twitter are also available options. I am extremely passionate about modern dentistry and love discussing it with patients, so don't hesitate to contact me.

Sincerely,

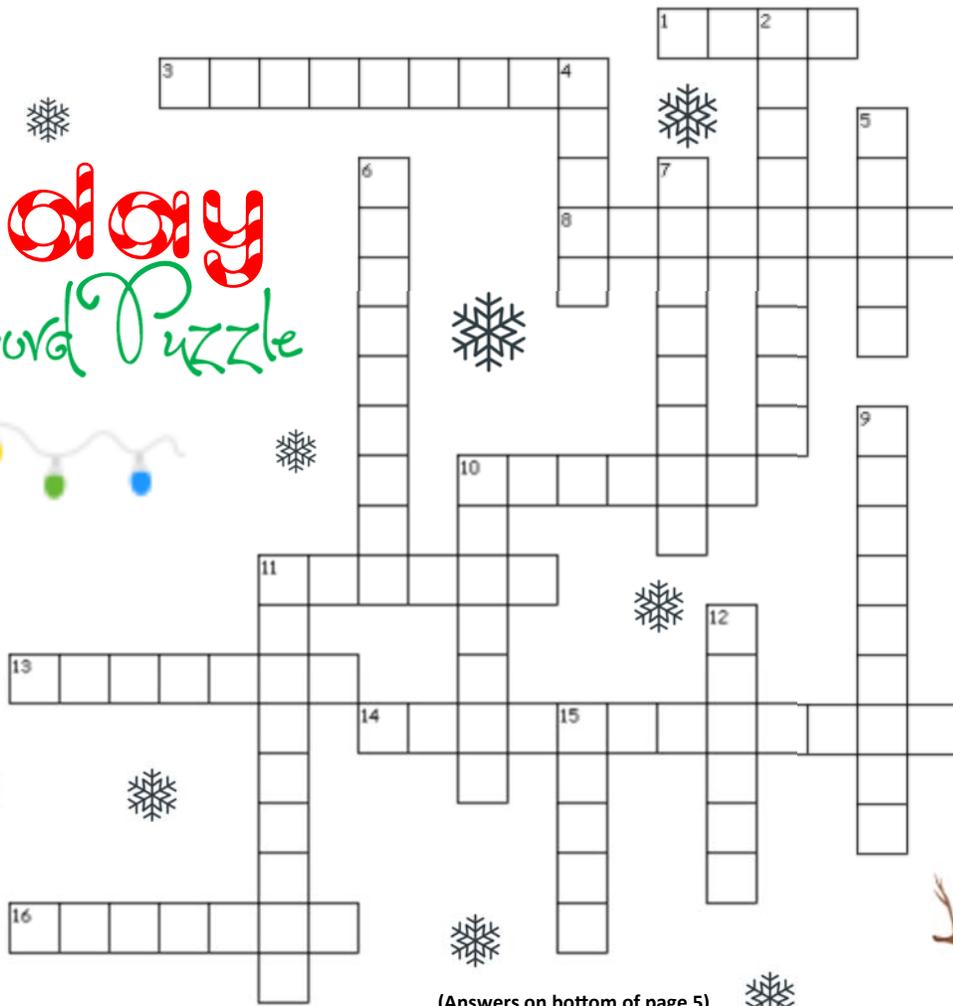
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<sup>i</sup> Mallampati, SR; Gatt, SP; Gugino, LD; Desai, SP; Waraksa, B; Freiburger, D; Liu, PL (Jul 1985). "A clinical sign to predict difficult tracheal intubation: a prospective study." Canadian Anaesthetists' Society Journal. 32 (4): 429-34.

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<sup>iii</sup> [https://en.wikipedia.org/wiki/Mallampati\\_score](https://en.wikipedia.org/wiki/Mallampati_score)

# Holiday Crossword Puzzle



## ACROSS

- The word Christmas originates from the words Christ's \_\_\_\_\_.
- Christmas is the annual \_\_\_\_\_ festival celebrating Christ's birth.
- In 1918 and for the past 40 years the Canadian province of Nova Scotia has sent the city of Boston a giant Christmas tree as a \_\_\_\_\_ for their support after 1917 Halifax explosion.
- The \_\_\_\_\_ word Hanukkah means dedication.
- St. Francis of Assisi began the custom of singing Christmas \_\_\_\_\_. It was originally called wassailing and was a toast to long life.
- Hanukkah commemorates the \_\_\_\_\_ of the Maccabees over the Syrians and the re-dedication of the Second Temple of Jerusalem around 165 BC.
- The three wise men who visited Mary and Joseph when Jesus was born brought gold, \_\_\_\_\_ and myrrh as gifts.
- The candles are placed in the \_\_\_\_\_ from right to left. They are lit from left to right.

## DOWN

- The tradition of hanging \_\_\_\_\_ comes from a Dutch custom. They would leave shoes full of food for St. Nicholas' donkeys and St. Nicholas would then leave small gifts in return.
- The \_\_\_\_\_ candle of the Menorah is usually in the center of the Menorah and is used to light the other eight candles each night.
- Telling scary \_\_\_\_\_ stories is an old Christmas Eve tradition that has died out in the past century.
- Anglo-Saxons referred to the holiday as ' \_\_\_\_\_ ' or 'nativity'.
- Families eat potato \_\_\_\_\_ (latkes) and sweet, jelly-filled donuts (sufganiyot) and other foods fried in oil during Hanukkah. This practice of frying in oils is in remembrance of the sacred oil.
- Christmas \_\_\_\_\_ account for 1/6 of all retail sales in the U.S. annually.
- Christmas wasn't declared an official \_\_\_\_\_ in the United States until June 26, 1870.
- Paul McCartney earns nearly half a million dollars every year from his \_\_\_\_\_ song.
- The U.S. playing card company "Bicycle" had manufactured a playing card in WW2 which would reveal an \_\_\_\_\_ route for POWs when soaked. These cards were Christmas presents for all POWs in Germany. The Nazis were none the wiser.
- In Germany they call Santa \_\_\_\_\_ Kringle, in Italy they call him Le Befana, in France they call him Pere Noel.

(Answers on bottom of page 5)