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جريدة الشباب العربي الأمريكي في أمريكا الشمالية

Vote. Every Voice Matters



Gov. Whitmer Cuts Ribbon at Our Next Energy's New HQ in Novi

LANSING, Mich. – , Governor Gretchen Whitmer joined Our Next Energy (ONE) and federal, state, and local leaders to highlight the company's strong growth and historic investments in southeast Michigan.

The event included a ribbon-cutting ceremony and tour of ONE's new global headquarters in Novi, where the company is developing products to be manufactured at ONE Circle, their forthcoming, \$1.6 billion battery manufacturing campus in Van Buren Township that will create 2,112 jobs. Governor Whitmer helped announce ONE Circle earlier this month.

"ONE is a Michigan-born-and-raised company on the cutting-edge of mobility and electrification. I was proud to join them today to open their new global headquarters in Novi and celebrate their historic, forthcoming \$1.6 billion investment to build a giga factory in Van Buren Township, creating 2,112 jobs," said Governor Gretchen Whitmer. "The decision by this innovative company to keep its headquarters in Novi and establish a new manufacturing plant in Wayne County shows the world that

Michigan is the place to build the future. I am proud that leaders on both sides of the aisle came together to secure this project and bring the supply chain home from China to Michigan. Let's keep working together to grow our economy, create good-paying jobs, and build the future of the auto industry right here in Michigan."

Michigan is, and always has been, a home for innovators of all kinds to discover and develop new technologies that will lead to a better future – ONE's growth and investment in Michigan continues this great tradition," said Quentin L. Messer, Jr., CEO of the MEDC and President and Chair of the MSF Board.

"We are thrilled to welcome this additional investment by ONE as the company makes it clear that Michigan's highly skilled workforce and mobility ecosystem provide the winning combination for its continued growth into the next generation and beyond.

EMERGING LEADERS SUMMIT

American College of Healthcare Executive (ACHE)



لأكاديمي العراقي معترف سلمان قصة الفائز بجائزة (أفضل عالم شاب في العلوم العصبية)



Q&A with Zainab Azim, the World's Youngest Future Astronaut



NAAMA NextGen Summit 2022 Connect with Future



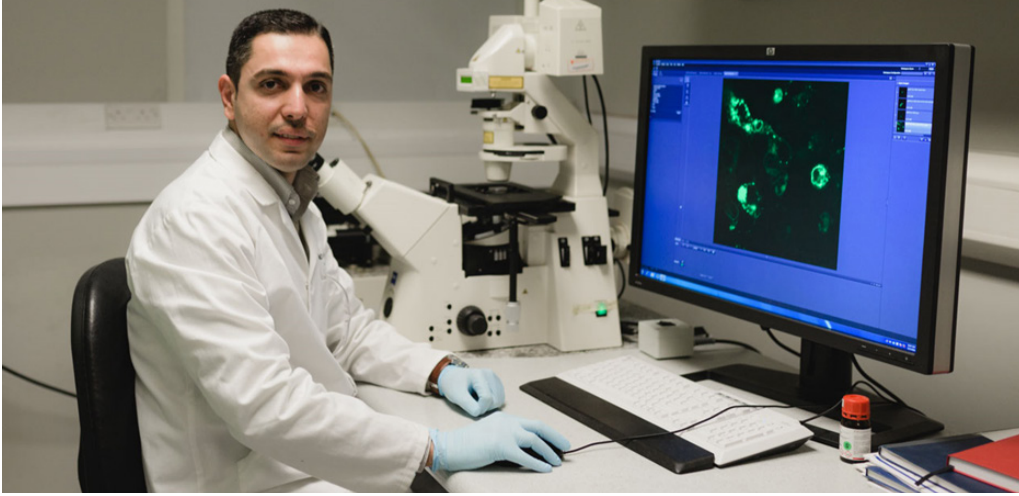
New Study from CDC Shows More than 2.5 Million Youth Use E-cigarettes



الأكاديمي العراقي معتر سلمان.. قصة الفائز بجائزة (أفضل عالم شاب في العلوم العصبية)

متميزون

عمرو التهامي



الباحثين العراقيين في التدريس بالجامعات، وفي فرص تطوهم المهني. كما يصف الدعم الحكومي للجامعات العراقية بأنه «محدود جداً»، ويضيف أن أغلب مبادرات العمل البحثي «فردية وعشوائية» ولا ترقى إلى مستوى العمل المؤسسي المنتظم.

في ضوء ذلك، يطالب معتر سلمان، الدول العربية بزيادة الاستثمار في مجالات البحث العلمي على المستوى القومي، وضرورة الاستفادة من تجارب بعض دول الخليج، مثل قطر، والإمارات، والسعودية في استقطاب أساتذة دوليين أجانب، وعرب من كبرى الجامعات الأوروبية والأمريكية إلى جامعاتهم، لتأسيس مراكز بحثية يتدرب فيها الباحثون الشباب من هذه الدول.

وفي السياق نفسه، يقول الأكاديمي العراقي إنه يسعى إلى فتح قنوات اتصال بين جامعة أكسفورد، وجامعات عراقية، بهدف إبرام اتفاقيات للتعاون والبحث العلمي، وتوفير فرص زمالات بحثية للباحثين العراقيين بالمراكز المتخصصة في الجامعات البريطانية. ومن تلك الجهود، توقيع جامعة الموصل اتفاقية تعاون مع جامعة أكسفورد، خلال العام الجاري، حول مشروع استخدام تقنيات «التحسس النائي ونظم المعلومات الصورية» لدراسة الآثار، والحفاظ على التراث الثقافي لمحافظة نينوى، وغيرها من المحافظات العراقية، إلى جانب استقطاب طلاب برامج الدكتوراه للحصول على دورات تدريبية بجامعات بريطانيا.

في ختام مقابلة مع، يقول معتر سلمان: «هذه الجهود تمنحني شعوراً عالياً بالفخر، وحافزاً أكبر للعمل الدؤوب وإجراء البحوث التي تعود بالفائدة على البشرية جمعاء. أشعر بالمسؤولية والحب تجاه وطني، ومدينتي، وجامعتي الأم التي ساعدتني ومهدت لي الطريق في بداية رحلتي الدراسية».

المصدر: الفنار عن التعليم والبحوث والثقافة 1

اليومية، والأحداث التي تعصف باستقرار غالبية مواطني الدول العربية.

تحديات العمل البحثي في العالم العربي
أطالب الدول العربية بزيادة الاستثمار في مجالات البحث العلمي على المستوى القومي، وضرورة الاستفادة من تجارب بعض دول الخليج، مثل قطر، والإمارات، والسعودية في استقطاب أساتذة دوليين أجانب، وعرب من كبرى الجامعات الأوروبية والأمريكية إلى جامعاتهم.

معتر سلمان أكاديمي عراقي بجامعة أكسفورد البريطانية

بعد تخرجه في جامعة الموصل، وخلال عمله كمعيد بكلية الصيدلة في الجامعة لنحو عامين، عايش معتر سلمان صعوبات العمل البحثي والأكاديمي في العالم العربي. ويقول إن أهم تلك التحديات تتمثل في غياب الدعم المادي لإجراء البحوث، وقلة الإمكانيات في المختبرات البحثية، وتراكم الأعباء التدريسية والإدارية على الأساتذة، ما يؤدي إلى انصرافهم عن إجراء البحوث.

ويوضح الأكاديمي العراقي أن البحث العلمي بمثابة «استثمار» وليس «ترفاً أكاديمياً عشوائياً»، مشيراً إلى أن هذا العمل لا يزدهر إلا كنتيجة لتهيئة البيئة المناسبة لعمل الباحثين، وكفالة الاستقرار والدعم المالي لهم، مشيراً إلى أن الاضطرابات السياسية التي شهدتها العراق، خلال الأعوام الأخيرة، أثرت على جهود

التصميم يسمح بدخول أحجام جزيئية صغيرة جداً، مما يجعل الجهاز مثالياً للدراسات التي تتضمن العلاجات الحيوية، إلى جانب إمكانية توظيفه في العديد من طرق التصوير عالية الدقة، مثل المجهر الإلكتروني للإرسال.

مسيرة أكاديمية
قبل انتقاله إلى جامعة أكسفورد في الربع الأخير من عام ٢٠٢٠، كأستاذ مساعد ومحاضر بكلية ولفسون التابعة للجامعة، عمل الأكاديمي العراقي كباحث في مرحلة ما بعد الدكتوراه بكلية الطب في جامعة هارفارد، ومستشفى الأطفال في بوسطن بالولايات المتحدة الأمريكية، بين عامي ٢٠١٧ و ٢٠٢٠.

خلال المسيرة البحثية لمعتر سلمان، الحاصل على البكالوريوس من كلية الصيدلة بجامعة الموصل عام ٢٠٠٧، تمكن من اكتشاف علاج جديد لمرضى الأورام الدماغية الناتجة عن الحوادث والجلطات، وذلك في موضوع بحثي ممتد خلال دراسته الماجستير، والدكتوراه، حيث نال الدرجتين العلميتين من جامعة شيفيلد هالام البريطانية في عامي ٢٠١٢ و ٢٠١٧. وقد تركزت دراسته العليا، بمرحلتها الماجستير والدكتوراه، حول مستقبلات الماء في الدماغ والتي يصفها بأنها كانت نقطة تحول في التعرف على الميكانيكية الجزيئية للأمراض الدماغية، والمساعدة في تقديم حلول علاجية بديلة عن العمليات الجراحية التي تكون لها، عادة، مخاطر ومضاعفات جمة.

ويقول «سلمان» إن البحوث حول مستقبلات الماء في الدماغ ساعدته على اكتشاف طريقة إصابة الخلايا بالأورام الدماغية، وكيفية التمكن من إيقافها عن طريق بعض العلاجات المستخدمة لأمراض أخرى، ومعرفة الميكانيكية التي تسبب هذه الأورام والسكتات الدماغية على المستوى البيولوجي الجزيئي. ويشير تقرير لمنظمة الصحة العالمية أن نحو ٧٥ مليون شخص في العالم يعانون من السكتة الدماغية سنوياً، وتقدر نسبة الوفيات من المصابين بنحو خمسة ملايين، بالإضافة إلى حالات العجز الدائم، والتي تقدر بخمسة ملايين حالة أخرى. ويفيد التقرير بأن ارتفاع ضغط الدم هو السبب الرئيسي لهذه الإصابة. وعن ذلك، يقول الأكاديمي العراقي إن أعداد الإصابات بالأمراض الدماغية ترتفع في العالم العربي، أيضاً، بسبب النمط المعيشي والغذائي السائد عند أغلبية سكانه، من تناول الدهون والسكريات بنسب «غير معقولة»، وقلة النشاط البدني الرياضي، فضلاً عن التعرض للضغوط المستمرة نتيجة أعباء الحياة

بعد نحو عشرة أعوام من العمل البحثي لتصميم أول جزء من دماغ بشري على شريحة «ميكروية» (متناهية الصغر)، واكتشافه علاجات جديدة للأمراض الدماغية، اختارت المنظمة الدولية للكيمياء العصبية، الباحث العراقي معتر سلمان، لنيل جائزة «أفضل عالم شاب في العلوم العصبية»

وجاء فوز كبير الباحثين، والمحاضر في قسم علم وظائف الأعضاء والتشريح والوراثة بجامعة أكسفورد البريطانية، بالجائزة، تقديراً لأبحاثه في علم الأعصاب، وعمله على تحديد علاجات جديدة للأمراض التنكسية العصبية، باستخدام التقنيات المبتكرة والمتطورة.

ويقول «سلمان»، وهو أول باحث في بريطانيا يحصل على الجائزة، في مقابلة عبر «زوم» مع «الفنار للإعلام» إن الدعم البحثي الذي تلقاه من الجامعات التي عمل معها، بالولايات المتحدة أو بريطانيا، كان عاملاً أساسياً في الحصول على الجائزة، متابعا: «أؤمن بشكل عميق بأن الإنسان كلما اجتهد أكثر، كان محظوظاً بشكل أكبر» ويضيف الأكاديمي العراقي، الذي سيتسلم الجائزة نهاية أيلول/سبتمبر المقبل، بمدينة هونولولو، بولاية هاواي الأمريكية: «كنت مدركاً، منذ البداية، حجم التحديات المرتقبة، والجهد المضاعف الذي علي أن أبذله، كأكاديمي قادم من إحدى دول النزاع، وكذلك المسؤولية الملقاة على عاتقي لنقل صورة مختلفة عن وطني، ومساعدة البشرية في تقديم حلول للأمراض والجلطات الدماغية التي ارتفعت أعداد المصابين بها بشكل ملحوظ».

كنت مدركاً، منذ البداية، حجم التحديات المرتقبة، والجهد المضاعف الذي علي أن أبذله، كأكاديمي قادم من إحدى دول النزاع، وكذلك المسؤولية الملقاة على عاتقي لنقل صورة مختلفة عن وطني، ومساعدة البشرية في تقديم حلول للأمراض والجلطات الدماغية التي ارتفعت أعداد المصابين بها بشكل ملحوظ. أكاديمي عراقي بجامعة أكسفورد البريطانية معتر سلمان

وتناول بحث سلمان الفائز بالجائزة الدولية، بناء أول جزء من «دماغ بشري على شريحة ميكروية» لدراسة آلية دخول الأدوية إلى الدماغ وتأثيراتها، وتطوير أول «حاجز وعائي دماغي بشري» وهو ما يعرف بالـ (ب ب ب)، على شكل شريحة ميكروية، لتوظيفها في التخلص من الفضلات التي تتراكم بين الخلايا العصبية مع تقدم العمر.

ويقول إن هذا البحث سوف يمكن الباحثين من تعقب كيفية دخول جزيئات الدواء إلى الدماغ، موضعاً أن

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معرض في باريس عن 60 عاماً من فنون الشارع



انطلق في مقر بلدية العاصمة الفرنسية باريس معرض بعنوان "العاصمة: ٦٠ عاماً من الفن الحضري"، يضم أعمالاً لأسماء كبيرة في مجال فنون الشارع، بينهم البريطاني بانكسي والأميركية سوون والفرنسية ميس تيك.

وقالت الفنانة المعروفة باسم "مدام"، واسمها الحقيقي أوريلي لوديفين، لوكالة فرانس برس إن "باريس جزء من هوية فنون الشارع"، ويمكن ملاحظة الترابط الكامل بينهما من خلال معاينة الجداريات في بعض الأحياء وعلى الطريق الدائري حول المدينة. هذه الفنانة الباريسية البالغة ٤٠ عاماً واحدة من سبعين فناناً تعرض أعمالهم حتى ١١ فبراير ٢٠٢٣، احتفالاً بالذكرى السنوية الستين لانطلاق الحركة الفنية المعاصرة هذه وبتأثير باريس على تطورها.

ويمكن خلال المعرض أيضاً الاطلاع أكثر على أعمال الرائدة الباريسية في هذا الفن ميس تيك، واسمها الحقيقي راضية نونفا، المعروفة برسما أشكال نساء سمرات مثيرات على جدران العاصمة، والتي توفيت في مايو الماضي عن ٦٦ عاماً. وشددت ماغدا دانيز، وهي صاحبة دور للمعارض الفنية في باريس وشنغهاي ولندن وإحدى مفوضي المعرض الأربعة، إن فن الشارع "أكثر من مجرد حركة"، بل إنه "ثقافة ورياضة جماعية وفن يتربط فيه الناس بشدة ويتردد صدى الأشياء".

المصدر: وكالات

عالم: الذكاء الصناعي يكشف أسرار النصوص المسماة القديمة



وعلى الرغم من أن نظام الكتابة هذا قد تم فك شفرته قبل (١٦٥) عاماً، إلا أن غالبية النصوص التي استخدمها لم تتم ترجمتها مطلقاً إلى اللغات الحديثة؛ وهي مهمة معقدة للغاية تعتمد على خبراء الذكاء الصناعي، يتم تدريب أجهزة الكمبيوتر على قراءة وترجمة الكتابة المسماة، وإعادة تجميع الألواح المجزأة وإعادة إنشاء المكتبات القديمة وحتى التنبؤ بأجزاء من النص المفقود. كما تتيح هذه الأدوات قراءة الأعمال الأدبية المبكرة بالكامل لأول مرة منذ العصور القديمة، ما يعطي نظرة ثاقبة للنصوص التي ظهرت لاحقاً في الكتاب المقدس وتبسيط النص على الحضارات في فجر التاريخ.

بين النهرين القديمة في المتحف وواحد من قلة قليلة من الأشخاص في العالم يمكنهم قراءة هذه النصوص بطلاقة والتي تعود لفترات طويلة من الزمن والمعروفة باسم «الكتابة المسماة»، وذلك وفق ما نشر موقع «نيوساينتست» العلمي المتخصص.

من جانبه، يلتقط مصور صوراً لهذه الكتابة بدقة مع وضع الأضواء لتبسيط الضوء على النقوش المحفورة. إن هذا العمل هو جزء من ثورة؛ وهي ثورة تستخدم قوة الحوسبة اليوم لإعادة هذا الرقم الطينية القياسية التي يبلغ عمرها (٥٠٠٠) عام إلى الحياة وكشف أسرار جديدة لأول حضارة في العالم.

الكثير من الكتابات الأولى في العالم، المنحوتة في ألواح من الطين، لا تزال غير مفككة. ويساعدنا الذكاء الصناعي الآن في تجميع هذه النصوص القديمة لبلاد الرافدين وكشف القصص المذهلة للرجال والنساء والأطفال في فجر التاريخ.

فخلف باب مغلق في المتحف البريطاني بلندن، توجد مكتبة جميلة ذات سقف عالية ومقوسة. داخل هذه الغرفة السرية يفتح إيرفينغ فينكل درجا ويسحب لوحاً من الطين متصدعاً ومحترقاً ومطبوعاً بأحرف صغيرة من أقدم لغة مكتوبة في العالم؛ إنها قائمة البشائر.

درج آخر يكشف عن قرص آخر «هذه صلاة للإله مردوخ»، كما يقول فينكل؛ وهو مساعد حارس النص واللغات والثقافات لبلاد ما



نادين نجيم في مسلسلين رمضانين

بيروت - تستعد الممثلة اللبنانية نادين نجيم لبدء تصوير مسلسلها الجديد «وأخيراً» المقرر عرضه ضمن موسم دراما رمضان ٢٠٢٣ ويجمع المسلسل نادين نجيم مع الفنان قصي خولي مجدداً، بعد مشاركتها معاً في مسلسل «خمسة ونص» و«عشرين وعشرين».

وعبرت نادين عن سعادتها بالعمل مجدداً مع قصي خولي، وغردت عبر تويتر «سعيدة جداً بمشاركتي مع قصي صديقي وأخي وزميلي الذي افتخر به، وأعرف أنه سيكون مسلسلاً بروح جديدة وثنائية مميزة». وأضافت «سنبدل كل جهدنا حتى نفاجئكم بعمل حلو ككل سنة».

وكانت نادين قد نشرت صورة وهي تتوسط طفلها ممسكة بنص العمل وعلقت «أحلى شيء... قراءة نص وأولادي في حضني. شكراً يا رب على هذه النعمة».

ومسلسل «وأخيراً» تأليف السوري بلال شحاتات وإخراج أسامة الناصر ومن إنتاج شركة الصباح. وآخر أعمال نادين نسبي نجيم المشاركة في الجزء الثاني من مسلسل «صالون زهرة»، وهو من تأليف

نادين جابر وإخراج جو بوعيد. وعلقت نجيم على الصورة نشرت عبر حسابها الرسمي على موقع التواصل الاجتماعي تويتر بقولها «هذه صورة من الكواليس.. زهرة تغير شكلها».

ومسلسل صالون زهرة عمل اجتماعي يناقش في قصته العديد من القضايا التي يعاني منها المجتمع في لبنان، وتتخلله العديد من المشاهد والمواقف الكوميديّة التي تقع فيها زهرة صاحبة الكوافير النسائي.

وتتسم أحداث المسلسل بالكوميديا السوداء، التي تتعرض فيها صاحبة الكوافير لمواقف حياتية تنصّب لها بقوة لكنها أيضاً تعاني من جرح عاطفي سابق بعدما تركها حبيبها وتزوج من غيرها.

ويلعب معتمد النهار دور رئيس عصابة تهريب أموال يتورط مع زهرة بسبب أمواله التي أصبحت في حوزتها بالخطأ ويذهب لاسترجاعها لكنه ينخرط معها في مشكلاتها ومن المتوقع أن تشهد الحلقات القادمة مزيداً من المواقف الكوميديّة والعاطفية بينهما.

المصدر: وكالات

هل تؤثر أقراص منع الحمل على سلوك المرأة؟



والبروجسترون، ونوع من هرمون الإستروجين يسمى استراديول. ولفهم دور موانع الحمل الهرمونية في المنافسة، قام الباحثون بمراجعة ٤٦ دراسة، بإجمالي ١٦٢٩٠ مشاركة. وكان هذا كل الأبحاث المنشورة المتاحة والتي تضمنت مقياساً للمنافسة.

وكانت إحدى النتائج أن موانع الحمل الهرمونية قد يكون لها تأثير على دافع المرأة وقدرتها على تحقيق مكانة أعلى.

معرفة المزيد حول كيفية تغيير موانع الحمل الهرمونية لهذا السلوك، لذلك قاموا بمراجعة جميع الأبحاث التي يمكن إيجادها حول موانع الحمل الهرمونية والسلوك التنافسي.

وتعد المنافسة جزءاً من الحياة، حيث يتنافس الأفراد على مجموعة متنوعة من الموارد مثل المال والطعام والأصحاب والحلفاء، لتلبية احتياجاتهم وتحسين فرصهم في البقاء والازدهار.

وقد تكون هذه الموارد أيضاً أشياء غير ملموسة، مثل الوضع الاجتماعي، الذي يتيح لهم الوصول إلى المزيد من السلع المباشرة. وقد يتمتع الفرد ذو المكانة العالية بفرص أفضل للتعليم والوظائف، على سبيل المثال.

وتؤثر موانع الحمل الهرمونية بشكل مباشر على ثلاثة هرمونات تم ربطها بالسلوك التنافسي: التستوستيرون،

العالم. وتمنع هذه الأدوية الحمل عن طريق إيصال الهرمونات الاصطناعية إلى مجرى الدم. وتمنع هرمونات الجسم من تحفيز الإباضة، لذلك لا يتم إطلاق البويضات، ولا يمكن حدوث إخصاب، ويمنع الحمل.

وأظهرت الأبحاث أن الهرمونات التي تحدث بشكل طبيعي لها تأثير قوي على السلوك لدى البشر والحيوانات الأخرى. ولكن لا يعرف الكثير عن التأثيرات السلوكية للهرمونات الاصطناعية مثل تلك الموجودة في حبوب منع الحمل.

وترتبط بعض الهرمونات التي تتأثر بحبوب منع الحمل بالسلوك التنافسي. وأرادت ليندسي آرثر، مرشحة لنيل درجة الدكتوراه في كلية ملبورن للعلوم النفسية، وكاتلين كاستو، أستاذة مساعدة في علم النفس، نيو كوليدج بفلوريدا، وغانديس آر بليك، محاضر في علم النفس بجامعة ملبورن،

الهرمونات الاصطناعية تقلل من دافع الإنجاز وتخفض الأداء عند النساء.

توصل فريق من الباحثين إلى أن أقراص منع الحمل تؤثر بشكل مباشر على أداء المرأة في المهام التي تتطلب المثابرة كما تقلل من حدة المنافسة، وتخفض من دوافع الإنجاز لديها، وتوصل الباحثون إلى هذه النتيجة بعد مراجعة جميع الأبحاث التي يمكن إيجادها حول موانع الحمل الهرمونية والسلوك التنافسي، ووجدوا أن التأثيرات تختلف بين المرأة المتزوجة والعزباء.

واشنطن - تمت الموافقة على أول موانع حمل هرمونية في شكل أقراص من قبل إدارة الغذاء والدواء الأميركية في عام ١٩٦٠ ومنذ ذلك الحين، أصبحت موانع الحمل الهرمونية واحدة من أكثر الأدوية الموصوفة في العالم، وتستخدم يومياً من قبل أكثر من ١٠٠ مليون شخص في جميع أنحاء

EMERGING LEADERS SUMMIT 2022

American College of Healthcare Executive (ACHE)

By: Akram Ali

Detroit- American College Healthcare Executives-Michigan Chapter (MCACHE) organization hosted the EMERGING LEADERS SUMMIT 2022 at Ford field. This year's theme for the Emerging Leaders' Summit is entitled "leading as your best self". It was a wonderful event to bring together some of the most outstanding healthcare leaders from our regions to attend the summit. After so much time apart since last in person event, it was evident that MCACHE members were anxious to engage with one another. Some of the participant members traveled from Ohio state to attend the event! Members wanted events that allowed them to learn from one another, share their insights and perspectives, and get to know each other on both personal and professional basis.

A high point of the summit was the keynote given by Ramsey Shehab, MD, Deputy Chief, Sports Medicine & team physician, Detroit Pistons Henry Ford Health and Bill Moutzouros, MD, Chief, Sports Medicine and Head Physicians, Detroit Pistons, Henry Ford Health. Both speakers shared reflections of their professional career, imparted leadership lessons learned along the way and left the audience with powerful advice to readily take on challenges and simply learn from any mistake made. "If you want to be better, you must take the time to invest in yourself. If you don't invest in yourself, nobody will invest in you" Shehab said.

The summit was so rewarding, being able to recognize so many members, sponsors and speakers, supporters that had contributed to our chapter's event success. "Public Health is getting a seat at the table to represent



those who are unrepresented" Denise said, Chief Public Health Officer- City of Detroit. In addition, the summit event enhances our community of healthcare leaders by coming together to build the future generation of leaders and inspire young professionals and students to blaze their own paths in healthcare to positions of leadership.



History made - Bangladesh girls win maiden Saff football championship

History was made as the Saff Women's Championship was won by Bangladesh for the first time on Monday at the Dasarath Rangasala in Kathmandu after a thrilling 3-1 victory over Nepal.

After substitute striker Shamsunnahar Jr. gave Bangladesh an early lead, Krishna Rani Sarkar scored twice to put Bangladesh ahead and win the South Asian championship.

Hosts Nepal, who were playing in their fifth competition final gave a strong fight in the final.

After securing a 2-0 lead in the first half on a soggy field in front of a large crowd, Bangladesh came under intense pressure from their opponents.

The hosts eventually managed to get a goal back in the 72nd minute with a strong diagonal shot.

However, Krishna, who put Bangladesh 2-0 up in the 42nd minute of the game after Shamsunnahar Jr. scored in the first, secured Bangladesh's victory.

In the 77th minute, it was another deft finish from her as she netted home past the Nepal goalkeeper after receiving a brilliant through-ball from Monika Chakma.

As a result, Bangladesh won the Saff Championship for the first time in the sixth edition, ending India's five-year dominance. The runners-up medal was presented to the hosts Nepal for the fifth time.

Sabina Khatun, the captain of Bangladesh, finished the competition as the highest scorer with eight goals. After scoring 23 goals throughout the competition, Golam Rabbani Choton's team's sole blemish was the goal they conceded in the final.

Although Bangladesh had previously won age-level matches in women's South Asian football, this was the first time they had done it at the senior level, and it was also the first time they had defeated India and Nepal, the top two teams in the area.

Bangladesh had previously advanced to the final in 2016, but India ultimately defeated them 3-1.

WAYNE COUNTY HOSTED NATIVE AMERICAN HERITAGE DAY

Wayne County Parks has partnered with the North American Indian Association again to spotlight Native American culture with Native American Heritage Day. This is the 16th year since 2002 that the North American Indian Association has organized this wonderful event.

This event is a Native American Powwow. Some of the dances has performed evolved from Grass Dance Societies, which formed during the early 1800s. The growth of reservation give rise to modern Powwow, as the Grass Dance was one of the few celebrations that were allowed into this new era.

The Grass Dance became an opportunity to maintain some of the earlier tribal customs that were quickly vanished, and a great deal of inner-tribalism began to emerge with share of songs, dance, speech, prayers, and gift-giving.

The Men's' Traditional dance is the earliest from a dancing in the Great Lakes basin, and some of the moves tell story of a hunt, Journey, or brave deeds.

This Powwow is still based upon the fundamental values of Native American culture- honor respect, and generosity-and thousands of dedicated singers, dancers, artisans and spectators follow the Pow Wow trail all over North American to dance and unite in celebration of their rich heritage.

President of the United States of America Joe Biden already proclaimed October 10, 2022, as Indigenous Peoples' Day. For centuries, Indigenous Peoples were forcibly removed from ancestral lands, displaced, assimilated, and banned from worshipping or performing many sacred ceremonies. Yet today, they remain some of our greatest environmental stewards. "They maintain strong religious beliefs that still feed the soul of our Nation. And they have chosen to serve in the United States Armed Forces at a higher rate than any other group. Native peoples challenge us to confront our past and do better, and their contributions to scholarship, law, the arts, public service, and more continue to guide us forward" Biden said. To elevate Indigenous voices across US Government, President Biden appointed Deb Haaland as Secretary of the Interior, the first Native American to serve as a cabinet secretary, along with more than 50 other Native Americans now in significant roles across the executive branch.

Q&A with Zainab Azim, the World's Youngest Future Astronaut

World's Youngest Future Astronaut, Zainab Azim discusses her passions for astronomy, why diversity is so important in STEM fields, and how we can better support the next generation of female explorers to ensure their success.

What inspired you to establish the Global Initiative & Vision for Education (GIVE)?

There are many reasons. For one, I deeply believe in the importance of education on a personal, local, and global level. Many of us reading this are fortunate to have access to school and security, while millions do not have that same privilege. Access to education should be a guaranteed right. I wanted to ensure that every child had a chance, the opportunity to fulfill their potential and their promise.

However, I recognized the prevalent issues within our current schooling systems. Even those with access to schools are not receiving quality education due to how we do schooling in North America — schooling models that we then export to developing areas. For example, we put more time and resources into measuring our children's potential rather than developing it.

Secondly, as a neuroscience student, I've studied the growing mental health epidemic amongst young people and know that we need a better way to provide education that doesn't just address the intellect but the whole human being to develop a sense of meaning and purpose as the foundations for fulfilling their potential. And finally, the world is facing many pressing challenges, including climate change. To address these issues, we need innovative, equitable solutions which require creativity, curiosity, and character, not conformity and redundancy — skills that schools can aid in fostering rather than limiting.

What kickstarted your ambition to become an astronaut?

My fascination with astronomy started by simply paying attention to life — by observing the world around us, looking up at the night sky, and noticing all the little wonders of our universe, from our human selves to the flickering lights in the infinite cosmic abyss. This awareness of the connectedness between ourselves and the universe, the excitement of the unknown, this sense of wonder, imagination, love of learning, curiosity, and feeling like I was a part of something much greater is what sparked my passion for astronomy.



How important is representation in aerospace to you? Diversity in STEM and aerospace matters deeply in all areas because it allows for a multitude of perspectives, interests, and needs to be represented rather than being dominated by one group, as we have seen throughout history and the present. As such, without diversity, we may not all reap the benefits of innovation in the aerospace sector, leaving the fruits of progress to be hoarded by a few people instead of being distributed equitably.

Furthermore, diversity allows people from different walks of life to gain access to STEM and space-related fields so that they can create access and opportunity for others to follow and ensure that everyone is able to benefit from these advancements while also having a part in building our future.

What advice would you give to young girls aspiring to have STEM careers?

Don't limit your life based on someone else's limited imagination. We must remember that the sky is not the limit and that although the path may seem difficult, as long as you know your why and your worth, the how will come, and you'll overcome any challenges in your way. It can be difficult to succeed on your own, so don't be afraid to ask for support and guidance, especially from those in the field you're interested in.

The majority of people would be very grateful to mentor you, but if you don't ask, the answer will always be no. And finally, when in doubt, remember that if you're driven by a sense of meaning and purpose, anything and everything is possible. So make sure to start with your why — know what you value, what you care about, what impact you want to have, and why. Then ask how you can develop and use your skills to practice your passion for STEM in the service of others. As David Viscott said, "The purpose of life is to discover your gift. The work of life is to develop it. But more importantly, the meaning of life is to give it away."

What are your goals for the future?

Well, there's a lot to do. We probably couldn't fit all of my goals into this Q&A, but what I hope for most, and what I'm working toward on a daily basis, is using the research and community organizing we're doing at GIVE, UNOOSA, and other organizations to effect change in education policy so that more young people, especially equity-seeking students, have the chance to use their care to change the world for the better. "To leave the world a bit better, whether by a healthy child, a garden patch, or a redeemed social condition" — R.W. Emerson.

Source: Innovation Canada

AHRC And ICD Hold Community Forum On Human Trafficking

AHRC And ICD Hold Community Forum On Human Trafficking

Recently, the American Human Rights Council (AHRC-USA) and the Islamic Center of Detroit (ICD) held a community forum and open discussion addressing the challenge of human trafficking. The forum hosted representatives from the Homeland Security Investigations (HSI)/Detroit of the Department of Homeland Security (DHS). Over sixty invited guests joined this conversation that was held at the ICD in Detroit.

This event is part of AHRC's series of community forums conducted periodically. The purpose of these forums hosting different agencies; state, local and federal; is to shed light on pressing challenges of our time that have direct impact on our region. A forum is an opportunity to share views and advance awareness about pressing issues, to share ideas, listen and to learn. These sessions provide a forum for constructive engagement seeking collaboration and partnerships that help in envisioning solutions and identifying resources.

All participants acknowledged that no magic solution exists to ending this modern form of slavery that targets women and children. Sex exploitation, labor abuse and even organ sales are happening in the US and elsewhere. Human trafficking recognizes no age, no gender, and no economic background. People with disabilities are also targeted. No one is immune of being a victim. The most vulnerable remain the most at risk. This trafficking industry recognizes no boundaries. Community awareness and education is

key. This heinous crime is driven by financial greed that is not checked by any consideration of law, morality, or ethics.

Participants acknowledged that combating human trafficking is a common responsibility between people and government. It is not a law enforcement responsibility alone. However, HSI-Detroit takes its responsibility for combating human trafficking in our communities very seriously. Supporting and assisting victims of human trafficking is particularly important to HSI. HSI special agents implement a victim centered approach in their human trafficking investigations.

Combating human trafficking requires all to be vigilant and alert to their surroundings. It mandates closer and effective relationships between parents and their children. HSI-DHS urged the participants not to hesitate to report any suspicious conduct by calling the DHS national hotline 1-866-347-2423 or the National Human Trafficking Hotline 1-888-373-7888 to report any suspicious act or situation that may suggest human trafficking activity or the presence of a human trafficking victims.

"We appreciate everyone from the government and civil society who participated in this forum," said Imad Hamad, AHRC Executive Director. "It is important to sustain the in-person engagement and to continue to listen and learn from each other," added Hamad. "We thank all who cooperated with AHRC

and ICD to make this event another success in our model of community-government dialogue and engagement," concluded Hamad.



NAAMA NextGen Summit 2022

Connect with Future

By: Akram Ali

NextGen hosted their 5th Annual Summit at University of Michigan, Michigan League and Ann Arbor. The event was intended to be an educational and workshop geared towards NAAMA NextGen members with extensive panel discussion of medical school deans, "Medical School Panel" with Dr Wael Sakr, the dean of the Wayne State University School of Medicine and Dr George Kikano, the dean of the Central Michigan University. The summit focused on medical school admission requirements, career planning, interview skills, test-taking strategies, burnout prevention, leadership skills and much more. "You need to find in yourself the passion to be physician" Dr. Saker said, Dean of Wayne State University-School of medicine. "When you apply for medical school, you will get many rejections, but this is not the end of the day. You should stay focused and apply to many different medical schools. Don't let the rejections letters get you down!" Dr. Kikano said, Dean of the Center of Michigan University. Also, the two panel speakers share their personal experience with students which was very inspiring to hear.

A big turnout of students attended the summit, ready to learn and prepare for their futures. Research presentation of the 3 winning abstracts at the summit were: First Prize: Ada Allouch, Second Prize: Tala Alsaghir, Third Prize: Abdullah Jala. NAAMA NextGen members were provided with a vast array of information that will be essential to their futures. NAAMA NextGen is an incubator /chapter in NAAMA (National Arab American

Medical Association) which is geared towards enhancing the careers of young undergrad and graduate innovators/students in their 20's empowering them to play a key role in healthcare advocacy and community service. As a part of a national organization, NAAMA NextGen focuses on promoting the professional and social goals of American medical and dental students and residents of Arab heritage.



AHRC-USA Meets with U.S. Department of State Delegation from Iraq:

Recently, the American Human Rights Council (AHRC-USA) hosted a meeting with a delegation from Iraq exploring the topic of "Civil and Human Rights Advocacy," sponsored by the U.S. Department of State.

The delegation of 7 of human rights leaders, lawyers, educators, Iraqi Parliament associates and community leaders were visiting the Metro Detroit area as part of the international exchange programs on behalf of the U.S. Department of State, the U.S. Agency for International Development (USAID), and other governmental organizations, universities, and think tanks that promote global exchange and citizen diplomacy through Global Ties Detroit. One of the purposes of the exchange program is to learn about the state of human rights and civil liberties in America and the Arab and Muslim communities' resilience and engagement on behalf of human rights.

The delegation's main objective for its visit to AHRC was to bet-

ter understand its role as a human rights organization, including its initiatives and types of human rights issues it handles. The delegation was also interested in learning more about the U.S. systems of government, how to advance diversity, civil rights and human protections for minorities and immigrants, as well as the social activities involved in integrating minority youth. The discussion addressed the organization's work to empower the community with the skills, resources, and tools to become informed and engaged citizens on matters related to human rights.

"AHRC is a strong supporter of building bridges, cultural exchanges and dialogue," said Imad Hamad, AHRC Executive Director.

"These cultural exchanges enrich and enlighten both the visitors and the hosts," added Hamad. "The more we learn about each other, the more we realize that we as human beings are more alike than we are different," concluded Hamad.



Henry Ford Cancer Institute 4th Annual Multi-Disciplinary Breast Oncology Symposium

BY: AKRAM ALI

Henry Ford Cancer Institute hosted the Multi-disciplinary Breast Oncology Symposium in person at the Edsel & Eleanor Ford House located on Gross Points Shores City. This is the 4th Annual Multidisciplinary Symposium on Breast Cancer disease provides a multidisciplinary overview of the diagnosis and treatment of all stages of breast cancers. The top national experts in breast cancer innovation, treatment, and research came together to speak about the latest advance in the multidisciplinary approach to breast cancer care.

This conference offered healthcare professional information about the cutting-edge advancement in breast cancer research and treatment. Many people attended this great Annual Breast Cancer Symposium event. There were many Experts in breast cancer, Doctors, Healthcare Professional, and Scientists attended this event. The symposium covered advances in the multidisciplinary approach to manage breast cancer care for high-risk patients and innovative treatment options, featuring speakers from across the country. The target audience were Clinicians, Specialists, and Scientists involved in the care treatment of patients with breast cancer, as well as research and education concerning this important



disease.

The speakers discussed exciting progress is on the horizon regarding the benefits and techniques of acupuncture, as well as treating breast cancer in pregnancy, management of benign breast disease, and the high-risk breast patient. Also, they discussed the evolution of the role of genomic profiling and genetic testing in treating breast cancer. Physicians involved with the diagnosis and management of breast cancer patients need to be kept apprised of new information in all these areas.

The objective of the symposium was to bring awareness to providers on the most innovative techniques available regard-

ing the treatment of breast cancer patients. In addition, to give providers the latest techniques on how to treat high risk patients as well as treating breast cancer during pregnancy. Moreover, to give HFH patients the best treatment options for their breast cancer treatment.

The mission of the Henry Ford Cancer Institute is to provide a leading-edge educational experience for the dedicated breast specialists of tomorrow. The HFCI workforce is a network of specialized individuals working together in a wide range of clinical and research departments to provide comprehensive and personalized care across the continuum of prevention, diagnosis, treatment, and follow-up care

Free Opinion | Bipartisan school budget is a win for Michigan students, parents

By: Gov. Gretchen Whitmer

As a mom — like any parent — I want my kids to have the best education possible so they can pursue their potential. As governor, it is my job to ensure that every kid in Michigan has a birthright to a high-quality public education. A few weeks ago, I was proud to sign a bipartisan education budget that makes me proud not only as governor, but also as a mom.

The bipartisan education budget includes the highest state per-pupil funding ever, more resources for pre-school, on-campus mental health, school safety, special education, before- and after-school programming, teacher recruitment scholarships, and a quarter of a billion dollars for school infrastructure.

Every kid deserves to feel safe and supported in school, and I am proud that we have come together to deliver a budget that gives every kid an opportunity to succeed.

There is a lot in the budget to highlight, but I want to highlight what the bipartisan education budget means for your child, their classroom, and your neighborhood school.

The highest state per-pupil funding ever means an investment directly into the classroom to improve every kid's in-person learning experience, helping schools buy new textbooks, offer more personalized instruction, and expand AP and honors classes.

In addition to improving in-person learning, the budget bolsters mental health. Every parent knows how important mental health is for our children's overall wellbeing and learning. Today, according to the Centers for Disease Control and Prevention, one-third of school-age kids report frequent feelings of hopelessness, depression or anxiety, yet most lack access to adequate care. That is why we have allocated funds in the bipartisan budget empowering schools to help hire more on-campus mental health professionals, establish school-based mental

health centers, and institute effective behavioral and mental health programs. Our budget positions Michigan as a national leader in developing systemic solutions to address this growing public health emergency.

Next, our educators. Every parent knows that the person in front of their kid's class is critical to their learning and development. The past couple of years have been tough on our dedicated, hardworking teachers and education professionals. Most are working longer hours, responding to unfinished learning, and working with students facing increased trauma and mental health challenges.

The historic challenges we have faced have had an impact on teacher recruitment. To shore up Michigan's teacher pipeline, our bipartisan education budget offers \$10,000 in tuition to recruit 2,500 future Michigan educators every year, delivering \$9,600 stipends per semester for student teachers to retain them full-time after certification, and funding "grow your own" programs to help school staff earn their teaching degree while working — tuition-free. This budget puts over 10,000 people on an affordable path to working in the classroom.

Finally, our schools. For students to succeed, they need to feel safe and comfortable in school and have access to facilities conducive to their learning. No parent wants to send their kid to a school with inadequate heating and cooling, leaky roofs, or facilities in disrepair. That is why our bipartisan education budget makes a \$250 million investment — a quarter of a billion dollars — in school infrastructure to help build or refurbish classrooms and common areas. Districts can use these resources to add air conditioning, upgrade dated facilities, and build spaces for kids to learn.

There is so much more in this bipartisan education budget to celebrate. A record investment in higher



education, scholarships to help more Michiganders get a degree tuition-free, a 27 percent increase in funding for career and technical education to put students on path to good-paying jobs, veteran education programs so those who served have a chance to learn, investments in our youngest Michiganders, and so much more.

As governor, a Michigander, and a mom, I am proud that we came together to enact a historic, bipartisan education budget. Getting this done was the result of collaboration between legislators, policy experts, and of course, parents. Parent input is essential to building an effective education budget because parents are their children's first teachers and know what is best for their kids. Soon, I will establish the Michigan Parent's Council to create a space for more parent voices to inform my education agenda and next budget proposal.

The bipartisan education budget will make a real difference in our children's lives. I am looking forward to next school year, and I hope you are too.

ACS CAN hosted Leadership Summit and Lobby Day

Free Opinion Press

Approximately 600 cancer patients, survivors and their loved ones will travel to Washington, D.C., for the first in-person American Cancer Society Cancer Action Network's (ACS CAN) annual Leadership Summit and Lobby Day since 2019. From Sept. 11 to 14, ACS CAN advocates will represent all 50 states and nearly every congressional district as they convene on Capitol Hill to ask Congress to make the fight against cancer a national priority. Advocates spend Monday in breakout and training sessions to prepare for lawmaker meetings for next day. On Sept. 13, which is Lobby Day, ACS CAN volunteers will visit Capitol Hill and ask members of Congress to:

- Support increased funding for cancer research and prevention programs with at least \$49 million for the National Institutes of Health (NIH), including \$7.7 billion for cancer research at the National Cancer Institute (NCI).
- Support \$462.6 million in increased funding for the Centers for Disease Control and Prevention (CDC) cancer programs, including \$225 million for the National Breast and Cervical Cancer Early Detection Program (NBCCEDP).
- Improve diversity in clinical trials through co-sponsorship of the DIVERSE Trials Act (H.R. 5030/S. 2706).



•Advance the Multi Cancer Early Detection Screening Act (H.R.1946/S. 1873), which will help create a clear pathway for Medicare coverage of future multi-cancer early detection tests once FDA approved and clinical benefit is shown.

Hundreds of volunteers reached their destination at the Grand Hyatt Washington Hotel in D.C. on Sunday in time to attend listening sessions, network opportunities and the annual ACS CAN Advocacy Awards Dinner. Dedicated ACS CAN volunteers and staff had been recognized for their outstanding work in cancer advocacy.

ACS CAN also hosted small, facilitated group sessions for ACS CAN volunteers

who are members of the Hispanic/Latino and Asian American and Pacific Islander communities. Attendees had the opportunity to share their experiences, advice, concerns, and ideas on authentic recruitment, engagement, and retention of volunteers from Hispanic/Latino and Asian American and Pacific Islander communities.

NCAA Division I basketball coaches James Jones of Yale University and Fran McCaffery from the University of Iowa will join ESPN sports analyst Sean Farnham, ACS Board Member Margaret McCaffery, and LPS Consulting CEO LaTonya Story to rally advocates before they go to Capitol Hill for meetings with lawmakers. The coaches are members of Coaches vs. Cancer, a nationwide collaboration between ACS and the National Association of Basketball Coaches.

Advocates spend Monday in breakout and training sessions to prepare for lawmaker meetings on Tuesday. This day conclude with festivities at the CAN Opener Dinner and Dancing Celebration, a fundraiser event for ACS CAN.

Diversity, Equity, Inclusion, and Accessibility Strategic Plan 2026 – 2022

Message from the Secretary of State
The State Department is our nation's oldest cabinet agency, our nation's lead foreign affairs agency, and its employees are the face of the United States to the rest of the world. In order to effectively pursue our foreign policy goals and ensure our national security, it is imperative we create a workforce that truly reflects the country we represent.

Our country's diversity is our greatest strength. When we fully leverage everyone and everything our nation has to offer, our foreign policy is stronger, smarter, and more creative. As I said in my confirmation hearing, I will measure the success of my tenure based on how well we can recruit and retain a workforce that looks like America. Within the first few months of my administration, I appointed the Department's first-ever stand-alone Chief Diversity and Inclusion Officer, who reports directly to me and leads the newly created Secretary's Office of Diversity and Inclusion. I also created the Diversity and Inclusion Leadership Council to help achieve the goals and objectives outlined in the following Diversity, Equity, Inclusion, and



Accessibility (DEIA) Strategic Plan.

Together, we will ensure that the Department of State is a leader in government-wide efforts to advance DEIA goals for the federal workforce. In doing that, we will also be able to ensure that the Department itself is in the strongest possible position to deliver or the U.S. people in an increasingly diverse, complex, and interconnected world.

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New Study from CDC Shows More than 2.5 Million Youth Use E-cigarettes

URGENT FDA ENFORCEMENT ACTION MUST BE TAKEN TO PROTECT KIDS FROM E-CIGARETTES

WASHINGTON D.C. – The Centers for Disease Control and Prevention (CDC) released a study today showing youth e-cigarette use remains high in 2022. The study found 2.55 million U.S. middle and high school students reported current (past 30 day) e-cigarette use in 2022 (14.1% of high school students and 3.3% of middle school students), the overwhelming majority of whom use flavored e-cigarettes, with fruit and candy flavors being the most prominent followed by mint and menthol. Among youth who used e-cigarettes, almost half report using them frequently (20 out of the last 30 days) and more than 1 in 4 used them daily. The most used brand reported was Puff Bar, used by 730,000 kids. The findings are based on data from the 2022 National Youth Tobacco Survey (NYTS), a cross-sectional, self-administered survey of U.S. middle and high school students, administered January 18–May 31, 2022.

The following is a statement from Lisa Lacasse, president of the American Cancer Society Cancer Action Network (ACS CAN). “There is a youth tobacco epidemic in this country and it is clear e-cigarettes continue to play a major role in preventing our ability to achieve a tobacco-free genera-

tion. These numbers are simply unacceptable. We cannot stand for more than 2.5 million kids being lured into a lifetime of addiction through e-cigarettes. Tobacco use is the leading cause of cancer death. If the country is to meet President Biden's Moonshot goals to cut cancer deaths in half in the next 25 years, we must do everything in our power to reduce youth tobacco use, including e-cigarette use.

“ACS CAN is committed to ending cancer as we know it, for everyone. As part of that mission, ACS CAN urges FDA to take enforcement action to keep e-cigarette manufacturers from addicting kids and keep these products out of the hands of our youth. ACS CAN and its partners have called on FDA to enforce the Congressionally-mandated deadlines for pre-market tobacco product applications, including for synthetic nicotine products. Puff Bar, the e-cigarette brand shown to be most commonly used among youth in the study, claims to use synthetic nicotine in its products. FDA must also enforce actions against new tobacco products, including youth-appealing flavored e-cigarettes, that have already received marketing denial orders yet remain on the market illegally. These actions must be part of larger tobacco control strategies at the federal, state and local level, passing policies proven to reduce youth tobacco use including regular and significant

tobacco tax increases, comprehensive smoke-free laws, adequate funding for tobacco prevention and cessation programs and Medicaid coverage for proven cessation services.

“We know what we need to do to bring these numbers down and help improve the odds our kids lead healthy, productive lives. We have a responsibility to act on this knowledge. Knowing youth who use e-cigarettes are more likely to use combustible cigarettes, this study clearly shows our kids need us to take action now. Any further delay will result in more lives lost to tobacco-related diseases like cancer.”

