



## ***2018 National Sports Medicine Champions Crowned***

### **By American Academic Competition Institute**

The American Academic Competition Institute (AACI) is proud to announce the results of the fourth annual National High School Sports Medicine Competition Championships, which took place on May 16-23, 2018. AACI's goal is to give students from across the nation an opportunity to excel in their chosen area of study via an online competition. AACI developed the online National High School Sports Medicine Championship to help test and celebrate student knowledge in Sports Medicine & Athletic Training.

In an effort to reduce the high costs of creating a national championship, and to ensure that all qualified participants have the opportunity to compete at the national level, AACI has created a unique online testing application. Eligible schools were those who had placed in the top 10 (of their respective division) at any regional Sports Medicine Competition). Should a school not qualify, students from the school could compete as individuals if their score in a state or regional competition was in the top 25 individual scores.

#### **TEAM STANDINGS**

##### **CRAMER DIVISION NATIONAL STANDINGS**

- |  |                                    |
|--|------------------------------------|
| 1. Issaquah High School (Issaquah, WA):      | Cramer Division National Champions |
| 2. Valencia High School (Valencia, CA)       |                                    |
| 3. Culver City High School (Culver City, CA) |                                    |
| 4. Wenatchee High School (Wenatchee, WA)     |                                    |
| 5. Central East High School (Fresno, CA)     |                                    |

##### **JAYBIRD & MAIS DIVISION NATIONAL STANDINGS**

- |  |  |
|--|--|
| 1. La Canada High School (La Canada, CA):        | Jaybird & Mais Division National Champions |
| 2. Kent-Meridian High School (Kent, WA)          |  |
| 3. Auburn Mountainview High School (Auburn, WA): |  |
| 4. Reedley High School (Reedley, CA)             |  |
| 5. Olympic High School (Bremerton, WA)           |  |

##### **ALERT SERVICES DIVISION NATIONAL STANDINGS**

- |   |  |
|---|--|
| 1. Anthony High School (Anthony TX):        | Henry Schein Divisional National Champions |
| 2. Klahowya High School (Silverdale, WA)    |  |
| 3. St. Francis High School (La Canada, CA): |  |
| 4. Damien High School (La Verne, CA)        |  |
| 5. Kingston High School (Kingston, WA)      |  |

##### **AACI NATIONAL CHAMPION**

\*Top 5 Team scores from all divisions

- |  |         |                                       |
|--|---------|---------------------------------------|
| 1. Issaquah High School (Issaquah, WA):      | 76.375  | AACI Overall National Grand Champions |
| 2. Valencia High School (Valencia, CA)       | 72.0416 |                                       |
| 3. Culver City High School (Culver City, CA) | 71.4166 |                                       |
| 4. La Canada High School (La Canada, CA)     | 68.6666 |                                       |
| 5. Wenatchee High School (Wenatchee, WA)     | 68.0833 |                                       |

Endorsed by: Cramer Sports Medicine International, Jaybird & Mais, Henry Schein.

Presented by: American Academic Competition Institute, LLC

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**Teams:** Each team consisted of between 8 and 15 students; the top 8 scores were averaged to create the Team Average. Raw scores were used to rank individual students.

**Students:** All students, whether competing as part of a team or not, were eligible for individual awards.

**Divisions:** Schools were separated into one of 3 divisions by the number of registered students at their school:

**Cramer Division- Schools with 2000+ Students**

**Jaybird & Mais Division- Schools with 1999- 1000 students**

**Alert Services Division- Schools with 8-999 students**

**Testing:** The exam itself consisted of 300 questions in three sections, administered over a 2-hour time block at each individual school. Question types were: True/False, Multiple Choice, and Identification. Proctors were supplied by the school. Topics covered:

1. First Aid & CPR (new BLS standards)
2. Emergency Procedures
3. Medical Terminology, Body Planes, Directions, appropriate terms etc.
4. Legal Issues – Terminology (i.e. malfeasance, negligence etc.)
5. Physiology
6. Anatomy/Evaluation Techniques for the following locations:
  - Knee
  - Upper leg
7. Soap Notes & HIPS format will primarily be used during the appropriate questions.
8. Anatomic Questions, Special Test Questions, ROM questions will consist of major structures or structures that are more commonly seen injured in sports, including nerves, myotomes, dermatomes, etc.
9. The Video Practical (\*only administered to Top 10 Individual Student Finalists)

**The Video Practical:** For the 10 highest individual raw scores in each division, a 30-minute practical exam was administered via FaceTime or a similar collaboration tool. The video practical was observed and graded by an ATc (Certified Athletic Trainer) with experience teaching at the high school level. The practical consisted of 5 applications of sports medicine skills.

**Team Awards:** The top team averages in each division were named National Champions of the Division, and received a National Championship Trophy. Second through Fifth place teams also received awards.

**Individual Awards:** Students with the top 25 raw scores in each division were named High School All-Americans for their respective divisions. Each received an award certificate with their ranking.

**College Scholarships:** Three students in each division with the highest raw scores will receive a college scholarship provided by the division sponsor.