2012 BEST MEDICINE AWARDS

Congratulations "BEST Medicine" Engineering Fair Award Winners! Category Awards

CATEGORY AWARDS

Biomaterials/Polymer Medicine (9 - 12)

| GOLD | Gurbani Kaur, Hathaway Brown School |
|--------|--|
| SILVER | Vincenzo Volpe, St. Vincent - St. Mary High School |
| BRONZE | John Friess, St. Vincent - St. Mary High School |

Clinical Trials (7 - 8)

| GOLD | Vinayak D. Kurup, Birchwood School |
|--------|--|
| SILVER | Melissa Chi & Michaela Giltner (TEAM 9), St. Hilary School |
| BRONZE | John Mhanna, St. Francis of Assisi |

Devices for Physically Impaired (Grade 6)

| GOLD | Emily Brazytis, | Our Lady of the Lake |
|--------|-----------------|--------------------------|
| SILVER | Ashley Champa | ,Saint John of the Cross |
| BRONZE | Reaghan Zele, | Our Lady of the Lake |

Health/Medicine (7 - 8)

| GOLD | Rachel Caprini, Solon Middle School |
|--------|---------------------------------------|
| SILVER | Paarth Sharma, Incarnate Word Academy |
| BRONZE | Lily Sargent, St. Joseph School |

Health/Medicine (9 - 12)

| GOLD | Logan O'Keefe & Jamie Shultz (TEAM 13), Hudson High School |
|--------|--|
| SILVER | Ingrid Zippe, Hathaway Brown School |
| BRONZE | Danielle Dejak, Beaumont School |

Health/Medicine (Grade 6)

| GOLD | Jackson Tankersley, National Inventors Hall of Fame STEM School |
|--------|---|
| SILVER | Robby Petrunic, Saint John of the Cross |
| BRONZE | Jonathan Pomnean, Ss. Robert and William Catholic School |

Medical Device Design (Grade 6)

| GOLD | Alia Basar, Saint John of the Cross |
|--------|--|
| SILVER | Jonah Brokamp, Saint John of the Cross |
| BRONZE | Brian Mingus & Ojas Nadkarni (TEAM 15), Menlo Park Academy |

NEOMED Musculoskeletal (7 - 8)

| GOLD | Swathi Srinivasan, Beachwood Middle School |
|--------|--|
| SILVER | Amogh Iyer, Solon Middle School |
| BRONZE | Amanda Trump, Miller South School for the Visual and Performing Arts |

NEOMED Musculoskeletal (9 - 12)

| GOLD | Joseph Anand & Sam Elliot (TEAM 4), Anand Homeschool Academy |
|--------|--|
| SILVER | Anisha Basu, Hudson High School |
| BRONZE | Iulia Barbur, Hudson High School |

NEOMED Musculoskeletal (Grade 6)

| GOLD | Mar Lin & Camryn Woodley (TEAM 12), National Inventors Hall of Fame STEM School |
|--------|---|
| SILVER | Anthony Semerano, Saint John of the Cross |
| BRONZE | Jessica Sanson, Our Lady of the Lake |

Sensors /Electronics (9 - 12)

| GOLD | Alice Catanzaro, Hathaway Brown School |
|--------|--|
| SILVER | William Jack, Hudson High School |
| BRONZE | Krish Shah, Westlake High School |

Soft/Flexible Materials (6 - 7)

| GOLD | Thomas Searle, National Inventors Hall of Fame STEM School |
|--------|--|
| SILVER | Julie Trevarthen, Ss. Robert and William Catholic School |
| BRONZE | Taylor Molson, Saint John of the Cross |

Value-driven Engineering (7 - 8)

| GOLD | Harrison Fisher, Sonny Kim & Edward Matyja (TEAM 10), Stanton Middle School |
|--------|---|
| SILVER | David Herr, Litchfield Middle School |
| BRONZE | Daniel Hebert, National Inventors Hall of Fame STEM School |

Value-driven Engineering (9 - 12)

| GOLD | Sasha Kovalchick, St. Vincent - St. Mary High School |
|--------|--|
| SILVER | Shivani Bafna, Solon High School |
| BRONZE | Rachel Anand, Anand Homeschool Academy |

Value-driven Engineering (Grade 6)

GOLDDaniel Anand, Anand Homeschool AcademySILVERMadison Anderson, National Inventors Hall of Fame STEM SchoolBRONZESarah Petersen, Saint John of the Cross

Grand Prizes

| Women in High Places \$2k internship at ABIA | Alex Pianalto |
|--|------------------|
| \$2k internship at ABIA | Sasha Kovalchick |
| UA \$1k scholarship | Danielle Dejak |
| UA \$1k scholarship | Gurbani Kaur |
| BDM Foundation trip to Intel | William Jack |

Special Awards

LRI & Plastics News Awards (Individual)

6th Grade

Top prize \$75 – BME Second prize \$50 - Plastics News Third prize \$25 - BME Alia Basar Daniel Anand Emily Brazytis

7-10 grades

Top prize \$75 - BME Second prize \$50 - Plastics News Third prize 25 - BME Vinayak D. Kurup Anne O'Brien Rachel Anand

Group Prizes

| Top 9-12 group – \$100 LRI | Logan O'Keefe & Jamie Shultz (TEAM 13) |
|----------------------------|---|
| Top 6-8 group – \$100 LRI | Harrison Fisher, Sonny Kim & Edward Matyja (TEAM 10 |

Tech Equipment Awards

| 6th grade | Mar Lin & Camryn Woodley (TEAM 12) |
|------------|------------------------------------|
| 7th grade | David Herr |
| 8th grade | Rachel Caprini |
| 9th grade | Joseph Anand & Sam Elliot (TEAM 4) |
| 10th grade | Shivani Bafna |
| 11th grade | Ingrid Zippe |
| 12th grade | Angela Blatz |

Chemistry Prizes

| Chemical Society 6-8 grade - \$50 | John Mhanna |
|------------------------------------|-----------------|
| Chemical Society 9-12 grade - \$50 | Alice Catanzaro |
| Denise Richardson Award | Trishna Desai |

ZIN (Judge - Shaun Davis)

| \$50 – best use of KNEX | Harrison Fisher, Sonny Kim & Edward Matyja (TEAM 10) |
|--------------------------|--|
| \$50 – best use of KNEX | Sara Darowich |
| \$50 – best presentation | Erika Klek |
| \$50 – best presentation | Amanda Trump |

Best School

St. John of the Cross

Honorable Mention

| Alati, DeAirre | Gibbons, Jack | Neal, Katelyn |
|------------------------|----------------------|-------------------|
| Alniemi, Abrar | Giles, John | Neill, Nicholas |
| Alvarez, Benito | Guo, Joyce | Owens, Stephen |
| Ashdown, Rose | Heyl, Megan | Ozgur, Zeyd |
| Baker, Emily | Hongosh, Anna | Perrotti, Paul |
| Bilich, Jacob | Hurley, John | Petrich, Adam |
| Blase, Schenley | Jerme, Christopher | Quinlan, Dana |
| Bretz, Meghan | Johnson, Emily | Ranallo, Robert |
| Brown, Kevin | Johnson, Kate | Rich, Sean |
| Buse, Fred | Jones, Brooke | Rich, Jacob |
| Chari, Priyakrit | Kime, Winnifred | Roland, Claire |
| Clemens, Samson | King, Julia | Rosace, Lucia |
| Crawford, Kelsey | Kless, Sean | Stallworth, Kayla |
| Cundiff, Maya | Kosco, Sam | Stamer, Julianne |
| Danda, Avinash | Leary, Nicholas | Stessney, Kaitlin |
| Dies, Matthew | Leksan, Jacob | Tindel, Arielle |
| Engels, Katherine | Majc, Natalie | Turner, Selena |
| Estacio, Neil Patrick | Majumdar, Ronit | Weathers, Isaiah |
| Fink, Morgan Christina | Mal-Sarkar, Tatini | Williams, Terynn |
| Frohring, Kaylee | Matecun, Chase | Workman, Zachary |
| Furlan, Antonia | Mazur, Alexander | |
| Gagnon, Patrick | McGhee-Haggins, Evan | |
| | | |