HIGH SCHOOL activity by county September 2012 – July 2013

Boone County

- 1. *Sept 18,* 60 students attending from Sherman, Van and Scott High Schools Presentation "Why consider health care careers?" Debbie Curry gave an interactive presentation about health care careers to the students, culminating in a "pop quiz" about various health care professions
- September 26 Center for Rural Health at Boone College Day! Debbie Curry talked with 46 Boone county students from Sherman, Van and Scott High Schools at the Madison Civic Center about Marshall Medical School and rural medicine
- December 13 field trip to COSI to see Günter von Hagen's' Body Worlds and the brain exhibit-25 students were able to see unique anatomical presentation with real bodies and organs; also participated in other interactive science exhibits throughout COSI
- 4. May 21, 2013, HOSA juniors took a trip to Marshall to see the MUSOM, MU Pharmacy School and MU Crime Scene house (Forensics).

Wayne County

Spring Valley High School – SOAR club (Science Occupations Achievement Resources)

- 1. *Sept 18,* 23 students attending, first planning meeting of the year to discuss monthly events, and health care quiz about health professions
- 2. November 8 field trip to COSI! Viewing the Body Worlds and the brain Exhibit and the interactive science center, 23 students attending
- 3. *November 28* -Three Rivers Avian Center raptor biology program to Spring Valley High School, over 150 students attending, discussion of the importance of science on our environment, complete with live raptors, including a bald eagle,
- January 9, 2013 SOAR meeting with guest speaker Nadine Borovicka, faculty member with Marshall University Forensics Program, hands on fingerprinting and other forensics techniques, 23 students attending
- February 27, 2013 SOAR meeting with guest speaker Ms Rebekkah Brown, premed student at Marshall University and President of MU HOSA chapter; discussed her undergraduate research in toxicology, and her experience as a premed student preparing for the MCAT and medical school admissions.

 April 23, 2013 – SOAR meeting with guest speaker, Jennifer Plymale, Associate Dean of Admissions at the Marshall university Joan C Edwards School of Medicine, to talk about medical school application process, and psychology as career choice.

Other Wayne county activities

- 1. October 3 -CRH staff attended Cabell/Wayne College Day, , talked with 55 students, including from Wayne, Tolsia and Spring Valley High Schools
- 2. *December 4* Wayne, Cabell and Lincoln HSTA students toured MUSOM, Pharmacy and Forensics schools, 28 students attending

Mercer County

Pikeview High School health careers/science club

- October 2 First meeting of the year– Psychology speaker Dr. Michael Curry, Assistant Dean and Psychology Instructor at New River CTC speaks about psychology careers and does memory exercises with students, 12 students, one teacher attending
- October 18 Pikeview High School students travel to Marshall University, tour School of Pharmacy including a faculty mini-lecture, presentation by Marshall Medical School personnel about medicine as career, and lunch with Medical school staff and School of Pharmacy students – 20 students attending
- 3. *November 27* Three Rivers Avian Program visits Pikeview with live raptors, discussion of animal and human biology, genetics and environmental science, 15 attending
- January 24 Guest speakers Rich Bernhardt, Instructor in EMT at New River Community and Technical College, and two paramedics from Princeton Rescue Squad brought ambulance to Pikeview for tour and to discuss options in emergency medicine, 10 students attending
- February 25, 2013 Guest speaker Dr. Darla Wise, geneticist and professor at Concord University, with a premed and predental student assisting – Conducted simple DNA extraction on strawberries with household chemicals with student participation in high school lab, 10 students attending.

6. May 6, Naturalist from Pipestem State Park presented on environmental sciences and the relationship to health care and medicine.

Other Mercer County Activities –

- October 23 visited with students from Princeton, Bluefield, Montcalm and Pikeview high schools as part of Mercer County College Day in Princeton to discuss Marshall Medical School and medicine as career, 42 students.
- December 8 Debbie Curry presented at Concord University on health care careers to Mercer County based Upward Bound (students from Mercer, McDowell, Greenbrier, Summers, Monroe counties), 46 students
- 3. January 10 Center for Rural Health staff attended and provided refreshments for Mercer County Academic Bowl semifinals (Pikeview science club members on team), 48 students
- 4. February 21 Center for Rural Health staff attended Mercer County Academic Bowls finals at Montcalm High School (members of CRH sponsored science club in the finals)
- 5. May 18 Debbie Curry gave follow up presentation on health care careers at Saturday Upward Bound program (Mercer McDowell Greenbrier Summers Monroe)

Wyoming County

- 1. October 16 Debbie Curry gave presentation to Westside High School seniors about health care careers at Westside High School. 45 students attending, two teachers.
- October 25 Wyoming East High School students visit Marshall University campus in collaboration with GEAR-UP – tour MU School of Pharmacy, talk to faculty and students, presentation about Marshall Medical School about careers as a physician. 28 students, 2 teachers attending
- 3. October 24, 2012 CRH attends Westside High School College Evening at Westside High School in Oceana talked with 35 seniors, juniors and parents about MUSOM and medicine as a career.
- 4. *December 7* Westside High School–seniors toured the Medical School, pharmacy school and main campus at Marshall University, 38 students
- 5. *March 20* Debbie Curry revisit to Wyoming East High school presented to AP biology classes on medicine as a career

6. April 15 – Debbie Curry revisited Westside – presented on health care careers as followup and had individual sessions with honors students interested in medical school during lunch break.

Cabell County

- 1. October 3 Attended Cabell/Wayne College Day –Cam Henderson Center on Marshall University campus, talked with 55 students from Cabell Midland, Huntington High School, Tolsia, Wayne and Spring Valley High Schools
- 2. October 25, CRH staff manned table at lunch at GEAR-UP Student conference, at Marshall Student Center, to discuss MUSOM and health care careers, students from 10 counties participating, talked with 10 students.
 - 3. *December 4* Cabell-Lincoln HSTA -trip to Marshall University toured Medical School and Pharmacy School and Crime Scene house, spoke with various faculty members from all three schools, 28 students
 - 4. Huntington High School HSTA March 28 -Debbie Curry revisited to followup on health care careers
 - 5. St. Josephs High School Jennifer Plymale and Debbie Curry visited school to talk with school staff about pipeline program Tentative plan to start program fall 2013.
 - 6. April 24 Matt Christiansen and Kate Steele, fourth year medical students, served as judges at Cabell Midland for "mock" symposium for HSTA students to practice their end of year projects.
 - 7. *April 27* Debbie Curry served as judge for HSTA projects at the Southern Regional HSTA Symposium in St Albans.

Lincoln County

- December 4 Lincoln/Cabell/Wayne HSTA students toured Marshall Pharmacy and Medical School, 28 students

- January 9 Suturing workshop for Health Occupations Students with Dr. Bowen, Marshall Medical School alumni and physician at Coalfield Health Center in Chapmanville, 16 students.
- 4. 4. *March* 7 Lincoln County Health Occupations group met with D. Curry and Sarah Knight, FNP, 22 students
- 5. March 7 Lincoln County HSTA met with D Curry and Sarah Knight, FNP, 21 students
- 6. April 30 Lincoln Health Occupations students toured Marshall Medical School and Pharmacy School, and Forensics crime scene house

Logan County

- 1. *September 26-* visit to Chapmanville High School with Dr. Bowen, physician with Coalfield Health Center and MUSOM graduate to discuss health care careers. 24 students, two guidance counselors.
- 2. *September 27,* visit to Logan High School with Sarah Knight, Nurse practitioner form Coalfield Health Center to discuss health care careers, 27 students, one guidance counselor.

McDowell County

- 1. October 23 Trip to Mt. View High School to talk with Mt. View and River View students about health care and the MUSOM. 37 students, one guidance counselor and one teacher.
- 2. December 8 Upward Bound program at Concord University, Debbie Curry- Keynote speaker on health care careers, Mt View and River View students attending, 46 students
- 3. *January 29* trip to Riverview High School to meet with Upward Bound students, guidance counselor, 20 students
- 4. April 11 Debbie Curry manned MUSOM table at the spring Career/College Day for Mt View and Riverview High School students and parents at Riverview High school
- 5. April 29 Debbie Curry and Dr. Jennie Yoost visited Mt. View High School and clinic to talk to students, faculty and clinicians about health care issues for students

Mingo County

- 1. *September 25* Met with Mingo Central High School, at Madison Civic Center as part of College Day to discuss MUSOM and health care careers, 45 students, two teachers.
- 2. *September 25* -Met with Tug Valley High School students at Tug Valley in Williamson, to discuss MUSOM and medical careers, 22 students.

Raleigh County

 October 22 – met with students from Woodrow Wilson, Shady Spring, Independence and Liberty High Schools as part of college day to discuss MUSOM and health care careers, 38 students, one teacher.

Putnam County

 November 30 - Hurricane High School, AP Chemistry class, toured Marshall Medical School, Marshall School of Pharmacy, physician faculty presentation on wilderness medicine, 31 students, 2 teachers, one parent/MUSOM alum

Monroe County

- 1. *December 8* Upward Bound event at Concord University, Debbie Curry, Keynote speaker, Monroe students attending, 46 students
- 2. *May 18* Upward Bound event at Concord University, Debbie Curry Speaker, Monroe students attending

Greenbrier County

- 1. *December 8,* Upward Bound event at Concord University, Debbie Curry, keynote speaker, Greenbrier students attending, 46 students
- 2. Debbie Curry gave presentation about medicine as career to HOSA students for Club Day at Greenbrier East April 25, 2013
- 3. May 18, Upward Bound event at Concord University, Debbie Curry, speaker

Summers County

March 22 – Debbie Curry - Visit to Summers County High School with Upward Bound

May 1 – Summers County High school students visited Marshall Medical School, Marshall School of Pharmacy, Marshall School of Physical Therapy, and the Marshall Recreation Center

May 30, Visit from Three Rivers Avian program for biology students

Statewide

- 1. *March 1, 2013* Robert C Byrd Center for Rural Health Director and Program Director for Rural Outreach and Development spoke at statewide HOSA conference on the campus of Marshall University, about medicine as a career.
- GEAR-UP June 14 CRH to host entire day of activities at GEAR-UP summer camp, to include presentation on interviewing and medical school by Debbie Curry, DNA extraction by Concord faculty and eMissions Cybersurgeons program from Wheeling Jesuit
- 3. *July 2, 2013* Debbie Curry attended and manned an informational table at the 2013 Upward Bound Summer Olympic Games held at Concord University
- 4. July 16, 2013 Jennifer Plymale and Debbie Curry spoke to HSTA students at the Marshall HSTA Summer Academy about health care careers