

**ANATOMY AND PHYSIOLOGY**  
**SCIENCE OLYMPIAD**  
**NY Regionals 2012**

1. D
2. B
3. E
4. Buccal
5. C
6. H
7. I
8. G
9. F
10. M
11. K
12. I, M
13. F
14. K
15. M
16. A
17. Emulsification
18. Small Intestine
19. D
20. B
21. Hepatitis
22. D
23. A
24. Hepatitis
25. C
26. Hormones
27. A
28. C
29. E
30. Adam's Apple
31. Emphysema
32. C
33. 7
34. 4
35. 11
36. 11
37. 6
38. 8
39. 3
40. 6
41. 1

42. 8, 5 and 9
43. A
44. C
45. A
46. C
47. B
48. D
49. D
50. 62.5
51. 3
52. 59.5
53. Spirometer
54. E
55. Nephrology
56. E
57. B
58. Bowman's Capsule
59. C
60. E
61. C
62. Glomerular
63. E
64. A
65. B
66. Pituitary
67. A
68. I
69. D
70. E
71. B
72. C
73. D
74. G
75. C
76. A
77. D
78. Angiotensin
79. Ureter
80. Uric Acid

**Tie Breakers**

1. Henry's Law
2. Lactose Intolerance
3. Hypoxia
4. Apnea
5. Oxyhemoglobin