CROSSWORD PUZZLE

Learn common terms and facts about Marfan syndrome by completing this crossword puzzle.

ACROSS
1 Pneumothorax, or collapsed ____, can be a serious complication of Marfan syndrome
5 The basic physical and functional unit of heredity
7 ______ excavatum or carinatum, deformities of the breastbone, also called funnel chest or pigeon breast
8 Marfan syndrome is caused by a mutation in the fibrillin gene on _____ 15 in the human genome
10 Bone and joint doctor
12 A tear in the inner lining of the aorta (2 words)
14 Spider fingers
17 Heart doctor
18 The large blood vessel that carries blood away from the heart
20 Part of the heart that regulates blood flow by opening and closing with each heartbeat (2 words)
21 Dislocated ____ of the eye is a common feature in Marfan syndrome and can cause severe vision problems
22 Jonathan Larson, creator of the hit musical ____, died of Marfan-related causes before his show even opened
23 A curving of the ____ is called scoliosis

DOWN
1 U.S. President thought by some to have had Marfan syndrome
2 In biology, the study of inheritance
3 An abnormal ballooning of a blood vessel
4 Bones and joints
6 A painless test that uses sound waves to take pictures of the heart and blood vessels
9 Eye doctor
11 Tissue that provides support and structure throughout the body (2 words)
13 Flat feet, also called ___ ___, that may be larger than normal make it difficult to find shoes that fit (2 words)
15 Extremities (3 words)
16 A protein that is essential for the formation of elastic fibers found in connective tissue
19 Antoine ____ is the French pediatrician who first identified the disorder
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Answer Key

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