

Pulse

For Solo Flute, Computer, and Heart-Rate Monitor

Nicholas Shaheed

Movement I

♩ = Heart Beat

4 5 6 7 8

8 9 10 11

11 12 13 14 15

15 16 17 18

18 19 20 21

21 22 23 24

24 25 26 27

27 28 29 30 31 32

32 33 34 35

p

p

p

cresc. *mf*

cresc.

p

mf

p

mf

p

f

p

This musical score is written for a single melodic line on a grand staff (treble and bass clefs). The key signature is one sharp (F#), and the time signature is 3/4. The score consists of 47 measures, numbered 35 through 81. The notation includes various rhythmic values (quarter, eighth, sixteenth, and thirty-second notes), rests, and dynamic markings. The dynamics are *f* (forte) at measures 36, 42, and 47; *mf* (mezzo-forte) at measure 39; and *ff* (fortissimo) at measure 48. There are also *p* (piano) markings at measures 38 and 46. The score features several slurs, ties, and accents. A trill is marked at measure 44. The piece concludes with a final measure (81) featuring a whole note chord.

35 *f* 36 37 38 *p* 39 *mf* 40 41 42 *f* 43 44 45 46 47 *ff* 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81

81 82 83 84 85 86

86 87 88 89

89 90 91 92

92 93 94 95

95 96 97 98 99 100 101

fff

101 102 103 104 105 106 107 108

p

108 109 110 111 112 113

sfz p sfz p

113 114 115 116 117 118

pp p

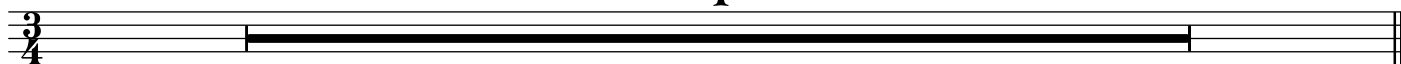
118 119 120 121 122 123 124

mf pp p

124 125 126 127 128 129 130

Interlude

4



4
Movement II

♩ = Heart Beat

1 2 3 4 5 6 7 8 9 10

10 11 12 13 14 15 16 17 18 19

19 20 21 22 23 24 25 26 27 28 29

29 30 31 32 33 34 35 36

p *f* *sf* *p* *f* *sf* *p* *mp* *mf*

36 37 38 39 40 41 42

cresc. poco a poco

Diagram 1: G4, A4, B4, C5, D5, E5, F5

Diagram 2: G4, A4, B4, C5, D5, E5, F5

Diagram 3: G4, A4, B4, C5, D5, E5, F5

42 43 44 45 46 48 49 50

fp *ff* *p*

Diagram 1: G4, A4, B4, C5, D5, E5, F5

Diagram 2: G4, A4, B4, C5, D5, E5, F5

50 51 52 53 54 55 56 57 58

Diagram 1: G4, A4, B4, C5, D5, E5, F5

Diagram 2: G4, A4, B4, C5, D5, E5, F5

Diagram 3: G4, A4, B4, C5, D5, E5, F5

58 59 60 61 62 63 64 65

Diagram 1: G4, A4, B4, C5, D5, E5, F5

Diagram 2: G4, A4, B4, C5, D5, E5, F5

Diagram 3: G4, A4, B4, C5, D5, E5, F5

65 66 67 68 69 70 71

p *mp* *mf* *mp*

71 72 73 74 75 76 77

f

77 78 79 80 81 82 83 84

sp *mf*

84 85 86 87 88 89 90

f *ff*

90 91 92 93 94 95 96 97 98 99

sp *mf* *f*

99 100 101 102 103 104 105 106 107 108 109

ff fz

Interlude

13

Movement III

• = Heart Beat

7 13 19

p mp mf

24 *tr* *f*

30 *sp*

37 *fl.* *sp* *mf*

43 *molto legato* *pp*

50

56 *tr*

63 *mp* *mf*

70 *f*

79

87 *p* molto legato

95

102

110

The musical score consists of a single staff with a treble clef. The key signature has one flat (B-flat). The time signature changes throughout the piece: 4/4 (measures 63-69), 3/4 (measures 70-78), 2/4 (measures 79-86), 3/4 (measures 87-94), 4/4 (measures 95-101), 3/4 (measures 102-109), and 4/4 (measure 110). The dynamics are marked as *mp* (measures 63-69), *mf* (measures 70-78), *f* (measures 79-86), and *p* (measures 87-110). The piece includes various rhythmic patterns, including sixteenth and thirty-second notes, and some trills. A vertical staff with a single note is shown between measures 70 and 79. The piece ends with a double bar line at measure 110.