

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

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 range from *p* (piano) to *ff* (fortissimo). There are also articulation marks such as accents (>) and slurs. The score is divided into systems, with measures 35-38, 39-42, 43-46, 47-50, 51-54, 55-58, 59-62, 63-66, 67-70, 71-74, and 75-78. The notation is complex, featuring many accidentals and slurs, suggesting a technically demanding piece.

35 36 37 38 39

39 40 41 42

42 43 44 45 46 47

47 48 49 50 51 52

52 53 54 55 56 57

57 58 59 60 61 62 63

63 64 65 66

66 67 68 69

69 70 71 72 73 74 75

75 76 77 78 79 80 81

f *p* *mf* *f* *ff*

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

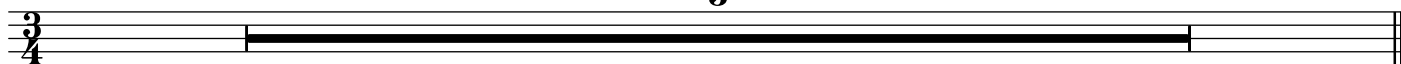
118 119 120 121 122 123 124

mf pp p

124 125 126 127 128 129 130

Interlude

3



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

f

Interlude

12

Movement III

• = Heart Beat

7 13 19

p

mp

mf

37

43 

50  Musical notation for measures 50-54. Measure 50: Treble clef, key signature of one flat (B-flat), 4/4 time. Notes: G4 (quarter), A4 (quarter), B4 (quarter), A4 (quarter), G4 (quarter), F4 (half). Measure 51: Treble clef, key signature of one flat, 4/4 time. Notes: E4 (half), D4 (half). Measure 52: Treble clef, key signature of one flat, 4/4 time. Notes: C4 (half), B3 (half). Measure 53: Treble clef, key signature of one flat, 4/4 time. Notes: A3 (half), G3 (half). Measure 54: Treble clef, key signature of one flat, 4/4 time. Notes: F3 (half), E3 (half).

[illegible]

63 *mp* *mf*

70 *f*

79

87 *p* molto legato

95

102

110

The musical score consists of a single melodic line on a treble clef staff. The key signature has one flat (B-flat). The piece begins at measure 63 with a 4/4 time signature and a mezzo-piano (*mp*) dynamic. It transitions to 3/4 time at measure 64 and back to 4/4 at measure 65, where the dynamic changes to mezzo-forte (*mf*). At measure 70, the time signature changes to 2/4 and the dynamic becomes forte (*f*). Between measures 70 and 79, there is a vertical box containing a single note. At measure 79, the time signature changes to 3/4. At measure 87, the time signature changes to 2/4 and the dynamic becomes piano (*p*), with the instruction "molto legato" above the staff. The piece continues through measures 95, 102, and 110, which is the final measure, marked with a double bar line.