

Nicholas Shaheed

# Pulse

For Solo Flute, Computer, and Heart-Rate Monitor

2015



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## Movement I

**♩ = Heart Beat**

4 5 6 7

7 8 9 10

10 11 12 13

13 14 15 16

16 17 18

18 19 20

*p*

*cresc.* - - - - - *mf*

*cresc.* - - - - -

2  
20 21 22 23

*p*

23 24 25

25 26 27

*p* *mf*

27 28 29 30

*p* *mf*

30 31 32 33

*p* *f*

33 34 35

*p*

35 *f* 36 37 38

38 *p* 39 *mf* 40

40 41 42 *f* 43 44

44 45 46 47 48 *ff*

48 *trm* 49 50 51 52

52 53 54 55 56

56 57 58 59 60

60 61 62 63 64

64 65 66

Detailed description: This musical score is written for a single melodic line on a grand staff (treble clef). It consists of 32 measures, numbered 35 to 66. The key signature has one sharp (F#). The time signature changes from 4/4 to 3/4 at measure 40, then to 2/4 at measure 46, and back to 4/4 at measure 62. The score includes various musical notations such as slurs, ties, and dynamic markings. The dynamics are *f* (forte) at measure 36, *p* (piano) at measure 38, *mf* (mezzo-forte) at measure 39, *f* at measure 42, *ff* (fortissimo) at measure 48, and *trm* (trills) at measures 48 and 50. The notation includes eighth and sixteenth notes, rests, and accidentals (sharps and naturals). The piece concludes with a final measure (66) featuring a double bar line.

This musical score is written for a single melodic line on a grand staff (treble and bass clefs). The key signature is one flat (B-flat), and the time signature is 4/4. The score consists of nine staves, each containing measures 66 through 94. The notation includes various musical symbols such as notes, rests, accidentals (sharps, flats, naturals), and dynamic markings (accents, breath marks). The melody is characterized by frequent sixteenth-note runs and eighth-note patterns, often with slurs and ties. Measure numbers are placed at the beginning of each staff and at the end of each measure. The final measure (94) ends with a double bar line and a repeat sign.

66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94

94 95 96 97

*fff*

97 98 99 100 101 102

*p*

102 103 104 105 106 107

107 108 109 110 111

*sfz* *p*

111 112 113 114 115

*sfz* *p*

115 116 117 118 119

*pp* *p* *mf*

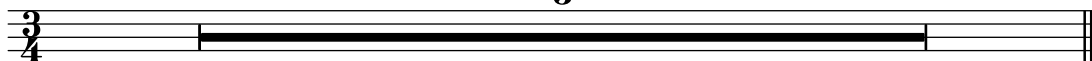
119 120 121 122 123 124

*pp* *p*

124 125 126 127 128 129 130

## Interlude

3



6

## Movement II

**Heart Beat**

8 9 10 11 12 13 14 15

15 16 17 18 19 20 21 22

22 23 24 25 26 27 28 29

29 30 31 32 33 34 35

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



35 36 37 38 39 40

*cresc. poco a poco*

40 41 42 43 44 45

*fp*

45 46 48 49 50 51 52

*ff* *p*

52 53 54 55 56 57 58 59

59 60 61 62 63 64 65

65 66 67 68 69 70

65 66 67 68 69 70

*p* *mp* *mf*

Diagrammatic representation of fingerings for measures 65-70:

- Measure 65: [●●●○●]
- Measure 66: [●●●○●]
- Measure 67: [●●●○●]
- Measure 68: [●●●○●]
- Measure 69: [●●●○●]
- Measure 70: [●●●○●]

70 71 72 73 74 75 76

70 71 72 73 74 75 76

*mp* *f*

Diagrammatic representation of fingerings for measures 70-76:

- Measure 70: [●●●○●]
- Measure 71: [●●●○●]
- Measure 72: [●●●○●]
- Measure 73: [●●●○●]
- Measure 74: [●●●○●]
- Measure 75: [●●●○●]
- Measure 76: [●●●○●]

76 77 78 79 80 81

76 77 78 79 80 81

*sp* *mf*

Diagrammatic representation of fingerings for measures 76-81:

- Measure 76: [●●●○●]
- Measure 77: [●●●○●]
- Measure 78: [●●●○●]
- Measure 79: [●●●○●]
- Measure 80: [●●●○●]
- Measure 81: [●●●○●]

81 82 83 84 85 86

81 82 83 84 85 86

*f*

Diagrammatic representation of fingerings for measures 81-86:

- Measure 81: [●●●○●]
- Measure 82: [●●●○●]
- Measure 83: [●●●○●]
- Measure 84: [●●●○●]
- Measure 85: [●●●○●]
- Measure 86: [●●●○●]

86 87 88 89 90 91 92 93 94

*ff*

94 95 96 97 98 99 100 101

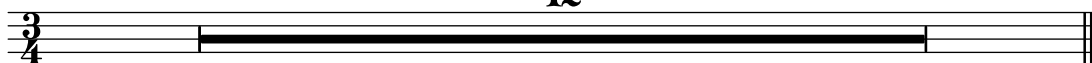
*sp* *mf* *f*

101 102 103 104 105 106 107 108 109

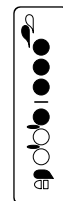
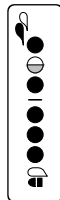
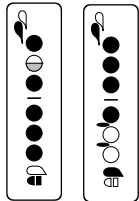
*ff*

Interlude

12



10  
Movement III





12

