

| PT INR Calculation Table |      |      |      |      |      |      |      |      |      |      | Ratio | INR |
|--------------------------|------|------|------|------|------|------|------|------|------|------|-------|-----|
| Mean PT                  | 10.5 | 11.0 | 11.5 | 12.0 | 12.5 | 13.0 | 13.5 | 14.0 | 14.5 | 15.0 |       |     |
| 10.5                     | 11.0 | 11.5 | 12.0 | 12.5 | 13.0 | 13.5 | 14.0 | 14.5 | 15.0 | 1.00 | 1.0   |     |
| 11.2                     | 11.7 | 12.2 | 12.8 | 13.3 | 13.8 | 14.4 | 14.9 | 15.4 | 15.9 | 1.06 | 1.1   |     |
| 11.8                     | 12.4 | 12.9 | 13.5 | 14.0 | 14.6 | 15.2 | 15.7 | 16.3 | 16.9 | 1.12 | 1.2   |     |
| 12.4                     | 13.0 | 13.6 | 14.2 | 14.8 | 15.4 | 16.0 | 16.6 | 17.2 | 17.7 | 1.18 | 1.3   |     |
| 13.0                     | 13.6 | 14.3 | 14.9 | 15.5 | 16.1 | 16.7 | 17.4 | 18.0 | 18.6 | 1.24 | 1.4   |     |
| 13.6                     | 14.3 | 14.9 | 15.6 | 16.2 | 16.9 | 17.5 | 18.2 | 18.8 | 19.5 | 1.30 | 1.5   |     |
| 14.2                     | 14.9 | 15.5 | 16.2 | 16.9 | 17.6 | 18.2 | 18.9 | 19.6 | 20.3 | 1.35 | 1.6   |     |
| 14.8                     | 15.5 | 16.2 | 16.9 | 17.6 | 18.3 | 19.0 | 19.7 | 20.4 | 21.1 | 1.41 | 1.7   |     |
| 15.3                     | 16.0 | 16.8 | 17.5 | 18.2 | 18.9 | 19.7 | 20.4 | 21.1 | 21.9 | 1.46 | 1.8   |     |
| 15.8                     | 16.6 | 17.4 | 18.1 | 18.9 | 19.6 | 20.4 | 21.1 | 21.9 | 22.6 | 1.51 | 1.9   |     |
| 16.4                     | 17.2 | 17.9 | 18.7 | 19.5 | 20.3 | 21.1 | 21.8 | 22.6 | 23.4 | 1.56 | 2.0   |     |
| 16.9                     | 17.7 | 18.5 | 19.3 | 20.1 | 20.9 | 21.7 | 22.5 | 23.3 | 24.1 | 1.61 | 2.1   |     |
| 17.4                     | 18.2 | 19.1 | 19.9 | 20.7 | 21.5 | 22.4 | 23.2 | 24.0 | 24.9 | 1.66 | 2.2   |     |
| 17.9                     | 18.8 | 19.6 | 20.5 | 21.3 | 22.2 | 23.0 | 23.9 | 24.7 | 25.6 | 1.71 | 2.3   |     |
| 18.4                     | 19.3 | 20.2 | 21.0 | 21.9 | 22.8 | 23.7 | 24.5 | 25.4 | 26.3 | 1.75 | 2.4   |     |
| 18.9                     | 19.8 | 20.7 | 21.6 | 22.5 | 23.4 | 24.3 | 25.2 | 26.1 | 27.0 | 1.80 | 2.5   |     |
| 19.4                     | 20.3 | 21.2 | 22.1 | 23.1 | 24.0 | 24.9 | 25.8 | 26.8 | 27.7 | 1.85 | 2.6   |     |
| 19.8                     | 20.8 | 21.7 | 22.7 | 23.6 | 24.6 | 25.5 | 26.5 | 27.4 | 28.4 | 1.89 | 2.7   |     |
| 20.3                     | 21.3 | 22.3 | 23.2 | 24.2 | 25.2 | 26.1 | 27.1 | 28.1 | 29.0 | 1.93 | 2.8   |     |
| 20.8                     | 21.8 | 22.8 | 23.7 | 24.7 | 25.7 | 26.7 | 27.7 | 28.7 | 29.7 | 1.98 | 2.9   |     |
| 21.2                     | 22.2 | 23.3 | 24.3 | 25.3 | 26.3 | 27.3 | 28.3 | 29.3 | 30.3 | 2.02 | 3.0   |     |
| 21.7                     | 22.7 | 23.8 | 24.8 | 25.8 | 26.8 | 27.9 | 28.9 | 29.9 | 31.0 | 2.07 | 3.1   |     |
| 22.1                     | 23.2 | 24.2 | 25.3 | 26.3 | 27.4 | 28.5 | 29.5 | 30.6 | 31.6 | 2.11 | 3.2   |     |
| 22.6                     | 23.6 | 24.7 | 25.8 | 26.9 | 27.9 | 29.0 | 30.1 | 31.2 | 32.2 | 2.15 | 3.3   |     |
| 23.0                     | 24.1 | 25.2 | 26.3 | 27.4 | 28.5 | 29.6 | 30.7 | 31.8 | 32.9 | 2.19 | 3.4   |     |
| 23.4                     | 24.6 | 25.7 | 26.8 | 27.9 | 29.0 | 30.1 | 31.3 | 32.4 | 33.5 | 2.23 | 3.5   |     |
| 23.9                     | 25.0 | 26.1 | 27.3 | 28.4 | 29.5 | 30.7 | 31.8 | 33.0 | 34.1 | 2.27 | 3.6   |     |
| 24.3                     | 25.4 | 26.6 | 27.8 | 28.9 | 30.1 | 31.2 | 32.4 | 33.5 | 34.7 | 2.31 | 3.7   |     |
| 24.7                     | 25.9 | 27.1 | 28.2 | 29.4 | 30.6 | 31.8 | 32.9 | 34.1 | 35.3 | 2.35 | 3.8   |     |
| 25.1                     | 26.3 | 27.5 | 28.7 | 29.9 | 31.1 | 32.3 | 33.5 | 34.7 | 35.9 | 2.39 | 3.9   |     |
| 25.5                     | 26.8 | 28.0 | 29.2 | 30.4 | 31.6 | 32.8 | 34.0 | 35.3 | 36.5 | 2.43 | 4.0   |     |
| 25.9                     | 27.2 | 28.4 | 29.6 | 30.9 | 32.1 | 33.4 | 34.6 | 35.8 | 37.1 | 2.47 | 4.1   |     |
| 26.3                     | 27.6 | 28.9 | 30.1 | 31.4 | 32.6 | 33.9 | 35.1 | 36.4 | 37.6 | 2.51 | 4.2   |     |
| 26.7                     | 28.0 | 29.3 | 30.6 | 31.8 | 33.1 | 34.4 | 35.7 | 36.9 | 38.2 | 2.55 | 4.3   |     |
| 27.1                     | 28.4 | 29.7 | 31.0 | 32.3 | 33.6 | 34.9 | 36.2 | 37.5 | 38.8 | 2.59 | 4.4   |     |
| 27.5                     | 28.8 | 30.2 | 31.5 | 32.8 | 34.1 | 35.4 | 36.7 | 38.0 | 39.3 | 2.62 | 4.5   |     |
| 27.9                     | 29.3 | 30.6 | 31.9 | 33.2 | 34.6 | 35.9 | 37.2 | 38.6 | 39.9 | 2.66 | 4.6   |     |
| 28.3                     | 29.7 | 31.0 | 32.4 | 33.7 | 35.1 | 36.4 | 37.8 | 39.1 | 40.5 | 2.70 | 4.7   |     |
| 28.7                     | 30.1 | 31.4 | 32.8 | 34.2 | 35.5 | 36.9 | 38.3 | 39.6 | 41.0 | 2.73 | 4.8   |     |
| 29.1                     | 30.5 | 31.9 | 33.2 | 34.6 | 36.0 | 37.4 | 38.8 | 40.2 | 41.5 | 2.77 | 4.9   |     |
| 29.5                     | 30.9 | 32.3 | 33.7 | 35.1 | 36.5 | 37.9 | 39.3 | 40.7 | 42.1 | 2.81 | 5.0   |     |
| 29.8                     | 31.3 | 32.7 | 34.1 | 35.5 | 36.9 | 38.4 | 39.8 | 41.2 | 42.6 | 2.84 | 5.1   |     |
| 30.2                     | 31.6 | 33.1 | 34.5 | 36.0 | 37.4 | 38.8 | 40.3 | 41.7 | 43.2 | 2.88 | 5.2   |     |
| 30.6                     | 32.0 | 33.5 | 35.0 | 36.4 | 37.9 | 39.3 | 40.8 | 42.2 | 43.7 | 2.91 | 5.3   |     |
| 31.0                     | 32.4 | 33.9 | 35.4 | 36.8 | 38.3 | 39.8 | 41.3 | 42.7 | 44.2 | 2.95 | 5.4   |     |
| 31.3                     | 32.8 | 34.3 | 35.8 | 37.3 | 38.8 | 40.3 | 41.8 | 43.2 | 44.7 | 2.98 | 5.5   |     |
| 31.7                     | 33.2 | 34.7 | 36.2 | 37.7 | 39.2 | 40.7 | 42.2 | 43.7 | 45.3 | 3.02 | 5.6   |     |
| 32.0                     | 33.6 | 35.1 | 36.6 | 38.1 | 39.7 | 41.2 | 42.7 | 44.2 | 45.8 | 3.05 | 5.7   |     |
| 32.4                     | 33.9 | 35.5 | 37.0 | 38.6 | 40.1 | 41.7 | 43.2 | 44.7 | 46.3 | 3.09 | 5.8   |     |
| 32.8                     | 34.3 | 35.9 | 37.4 | 39.0 | 40.6 | 42.1 | 43.7 | 45.2 | 46.8 | 3.12 | 5.9   |     |
| 33.1                     | 34.7 | 36.3 | 37.8 | 39.4 | 41.0 | 42.6 | 44.2 | 45.7 | 47.3 | 3.15 | 6.0   |     |

|             |           |
|-------------|-----------|
| Lot: 425462 | Vol: 4 CC |
| ISI: 1.56   |           |

| Condition *  | Targeted INR |
|--|--------------|
| 1- Acute myocardial infarction (high-risk)                 | 2.0-3.0      |
| 2- Arrhythmia (AF)   | 2.0-3.0      |
| 3- Intracardiac thrombus (Thromboembolism)                 | 2.0-3.0      |
| 4- Venous thromboembolism                                  | 2.0-3.0      |
| 5- Antiphospholipid Syndrome                               | 2.0-3.0      |
| 6- Antiphospholipid Syndrome and recurrent thromboembolism | 2.5-3.5      |
| 7- Bioprosthetic (tissue) Valve                            | 2.0-3.0      |
| 8- Mechanical Valve  | 2.0-3.0      |
| 9- Mechanical Valve with thromboembolism Risk Factors      | 2.5-3.5      |

\* Ref: Salem DN, O'Gara PT, C, Pauker SG. Valvular and structural heart disease: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines (8th Edition). Chest 2008 Jun;133(6 Suppl):593S-629S.

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