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haemocoagulase agkistrodon HCA

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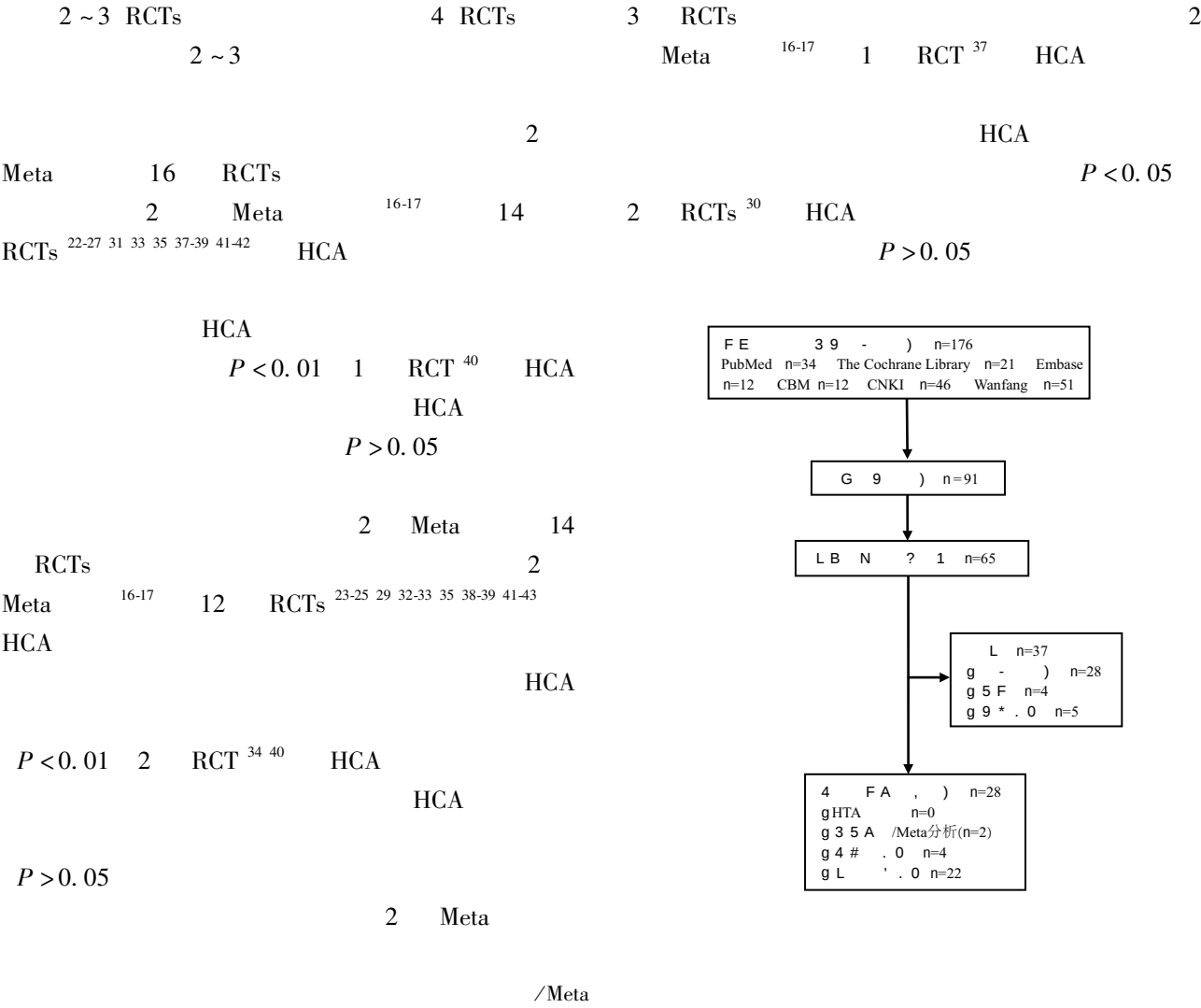
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|-------------------|------|-----|----|-------|--|--|--|--|--|----------|----|--|--|--|--|--|--|--|--|
|                   |      |     |    |       |  |  |  |  |  | vs       |    |  |  |  |  |  |  |  |  |
| Shi <sup>16</sup> | 2015 | RCT | 14 | 1 382 |  |  |  |  |  | HCA      | vs |  |  |  |  |  |  |  |  |
| Xu <sup>17</sup>  | 2015 | RCT | 12 | 1 031 |  |  |  |  |  | HCA      | vs |  |  |  |  |  |  |  |  |

|                   |      |   |        |                 |      |          |
|-------------------|------|---|--------|-----------------|------|----------|
| Shi <sup>18</sup> | 2017 | - | HCA    | 2U ivgtt vs HCA | 2U + | 1U ivgtt |
| Tan <sup>19</sup> | 2020 | - | HCA vs |                 |      |          |
| Xie <sup>20</sup> | 2019 | - | HCA vs |                 |      |          |
| Guo <sup>21</sup> | 2016 | - | HCA vs |                 |      |          |

|                   |      | 1                                            | 2    | 3   | 4    | 5    | 6 | 7   | 8 | 9    | 10 | 11  | 12   | 13  | 14   | 15  | 16 | 17   | 18 | 19   | 20 | 21   | 22 | 23   | 24       |
|-------------------|------|----------------------------------------------|------|-----|------|------|---|-----|---|------|----|-----|------|-----|------|-----|----|------|----|------|----|------|----|------|----------|
| Shi <sup>18</sup> | 2017 |                                              |      |     |      |      |   |     |   |      |    |     |      |     |      |     |    |      |    |      |    |      |    |      |          |
| Tan <sup>19</sup> | 2020 |                                              |      |     |      |      |   |     |   |      |    |     |      |     |      |     |    |      |    |      |    |      |    |      |          |
| Xie <sup>20</sup> | 2019 |                                              |      |     |      |      |   |     |   |      |    |     |      |     |      |     |    |      |    |      |    |      |    |      |          |
| Guo <sup>21</sup> | 2016 |                                              |      |     |      |      |   |     |   |      |    |     |      |     |      |     |    |      |    |      |    |      |    |      |          |
| 1 –               | 2 –  | 3 –                                          |      | 4 – |      |      |   | 5 – |   |      |    | 6 – |      | 7 – |      | 8 – |    | 9 –  |    | 10 – |    |      |    | 11 – |          |
|                   | 12 – |                                              | 13 – |     |      | 14 – |   |     |   | 15 – |    |     | 16 – |     | 17 – |     |    | 18 – |    |      |    | 19 – |    |      |          |
|                   | 20 – |                                              | 21 – |     | 22 – |      |   |     |   | 23 – |    |     | 24 – |     |      |     |    |      |    |      |    |      |    |      |          |
|                   |      | 2023                                         | 6    | 58  | 12   |      |   |     |   |      |    |     |      |     |      |     |    |      |    |      |    |      |    |      |          |
|                   |      | <i>Chin Pharm J</i> 2023 June Vol. 58 No. 12 |      |     |      |      |   |     |   |      |    |     |      |     |      |     |    |      |    |      |    |      |    |      | · 1135 · |

|                     |      | /              |               | /           |           |          |  |       |              |      |                |
|---------------------|------|----------------|---------------|-------------|-----------|----------|--|-------|--------------|------|----------------|
| Chen <sup>22</sup>  | 2022 | 45.4 ± 5.5     | 45.9 ± 5.3    | 50 28/22    | 50 27/23  | HCA 2 U  |  | iv    | 0.9% NS 2 mL | iv   | ①②③④⑤⑥⑦⑧       |
| Han <sup>23</sup>   | 2015 | 18 ~ 80        | 18 ~ 80       | 30 NA/NA    | 30 NA/NA  | HCA 2 U  |  | iv    | 0.9% NS 2 mL | iv   | ①②③④⑦⑧⑨⑩⑪⑫⑬    |
| Liang <sup>24</sup> | 2017 | 45.9 ± 29.1    | 51.2 ± 22.7   | 30 10/20    | 30 11/19  | HCA 2 U  |  | iv    | 0.9% NS 2 mL | iv   | ①②③④⑤⑥⑦⑧⑨⑩⑪⑫⑬⑭ |
| Lü <sup>25</sup>    | 2014 | 18 ~ 80        | 18 ~ 80       | 30 NA/NA    | 30 NA/NA  | HCA 2 U  |  | iv    | 0.9% NS 2 mL |      | ①②③④⑦⑧⑨⑩⑪⑫⑬    |
| Xia <sup>26</sup>   | 2015 | 24 ~ 67        | 24 ~ 67       | 25 19/6     | 25 20/5   | HCA 2 U  |  | iv    | 0.9% NS 2 mL | iv   | ①②③④⑤⑥⑦⑧⑩⑪⑫⑬⑭⑮ |
| Xia <sup>27</sup>   | 2017 | 24 ~ 67        | 24 ~ 67       | 25 17/8     | 25 19/6   | HCA 2 U  |  | iv    | 0.9% NS 2 mL | iv   | ①②③④⑤⑥⑦⑧⑩⑪⑫⑬⑭⑮ |
| Yi <sup>28</sup>    | 2018 | 36 ~ 65        | 38 ~ 63       | 35 26/9     | 35 25/10  | HCA 1 U  |  | iv    |              |      | ①③④⑦⑮          |
| Zhang <sup>29</sup> | 2018 | 52.33 ± 9.76   | 51.8 ± 9.07   | 30 6/24     | 30 7/23   | HCA 2 U  |  |       | 0.9% NS 2 mL |      | ①③④⑨⑯          |
| Wei <sup>30</sup>   | 2010 | 54.6 ± 13.4    | 56.2 ± 12.8   | 324 189/135 | 108 56/52 | HCA 2 U  |  | iv    |              | 2 U  | ①③④⑩⑪⑫⑬⑯       |
| Chen <sup>31</sup>  | 2019 | / 32.17 ± 3.33 | 32.15 ± 3.26  | 54 0/54     | 54 0/54   | HCA 2 U  |  | iv    |              | 2 mL | ①③⑧⑩⑫⑬         |
| Chen <sup>32</sup>  | 2016 | 56.73 ± 12.75  | 56.10 ± 16.63 | 30 19/11    | 30 12/18  | HCA 2 U  |  | 4 h 1 |              |      | ①②③④⑤⑥⑨⑩⑫⑬⑯    |
| Luo <sup>33</sup>   | 2015 | ≥ 18           | ≥             |             |           | 2 3 d iv |  |       |              |      |                |



|                                         |                                         |                             |            |     |
|-----------------------------------------|-----------------------------------------|-----------------------------|------------|-----|
| RCTs                                    | APTT                                    | 1                           | Meta       | 17  |
| 15                                      | RCTs <sup>22-29 31-33 35 37 42-43</sup> | HCA                         |            |     |
|                                         | APTT                                    |                             |            |     |
|                                         | APTT                                    |                             |            |     |
|                                         | $P > 0.05$                              |                             |            | 4   |
| RCTs <sup>30 34 36 40</sup>             | HCA                                     |                             |            |     |
|                                         | APTT                                    |                             |            |     |
| APTT                                    |                                         |                             | $P > 0.05$ |     |
|                                         | ④                                       | fibrinogen                  | FIB        |     |
| 1                                       | Meta                                    | 18                          | RCTs       | FIB |
|                                         | 1                                       | Meta                        | 17         | 14  |
| RCTs <sup>22-29 32-33 35 37 42-43</sup> | HCA                                     |                             |            |     |
|                                         | FIB                                     |                             |            |     |
| FIB                                     |                                         |                             | $P > 0.05$ |     |
|                                         | 4                                       | RCTs <sup>30 34 36 40</sup> | HCA        |     |
|                                         |                                         | FIB                         |            |     |
|                                         | FIB                                     |                             |            |     |
|                                         | $P > 0.05$                              |                             |            |     |



HCA

ADR

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