

The ARRIVE Guidelines Checklist

Animal Research: Reporting In Vivo Experiments

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|  | | ITEM | RECOMMENDATION | Section/ Paragraph |
|  | | | Title |
|  | | | Abstract |
| INTRODUCTION | | |  |
|  | | | Paragraphs 1-3 |
|  | | | Paragraphs 3 |
| METHODS | | |  |
|  | | | Paragraphs 1  & Declarations  Ethics approval and consent to participate |
|  | | | Paragraphs 1-2,4-5 |
|  | | | Paragraphs 1 |
|  | | | Paragraphs 1 |

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|  | Paragraphs 1 | |
|  | Paragraphs 1 | |
|  | Paragraphs 1 | |
|  | Paragraphs 5 | |
|  | Paragraphs 6 | |
| RESULTS |  | |
|  | Methods paragraph 1 | |
|  | paragraph 1 | |
|  | paragraph 2-4 | |
|  | paragraph 1 | |
| DISCUSSION |  | |
|  | paragraph 1-5 | |
|  | paragraph 5 | |
|  | | Declarations  Funding |

