

# Clinical Trial of BAO-G Technique in Complex Aortic Aneurysm Endovascular Repair (BAO-G-02)

NCT07141251

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<b>Status</b>	RECRUITING
<b>Phase</b>	Phase 1
<b>Sponsor</b>	Peking Union Medical College Hospital
<b>Enrollment</b>	60 participants

## Key Eligibility Criteria

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### Inclusion (3)

- Diagnosed with Crawford type III-IV thoracoabdominal aortic aneurysm or complex abdominal aortic aneurysm, with a healthy proximal landing zone ( $>20$ mm length, angulation  $<60^\circ$ ) in the descending aorta and maximum aneurysm diameter  $\leq 4$ cm
- Scheduled for endovascular aortic repair with commercially available iliac branch devices for visceral artery reconstruction
- Signed informed consent and committed to protocol-defined follow-up

### Exclusion (11)

- Acquired language barrier, intellectual decline, cognitive impairment, or mental illness preventing informed consent
- Uncontrolled autoimmune diseases (e.g., Takayasu arteritis, systemic lupus erythematosus, vasculitis)
- Prior aortic surgery with stent-graft or prosthetic vascular graft implantation
- End-stage renal/hepatic/cardiac/pulmonary failure or malignancy diagnosed within 5 years, likely to cause mortality during follow-up
- Active bleeding or coagulopathy within 6 months (high bleeding risk)
- ... and 6 more (see full listing online)

## Locations (11 total)

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Beijing Anzhen Hospital, Capital Medical University, Beijing, Beijing Municipality, China  
Fuwai Hospital, CAMS&PUMC, Beijing, Beijing Municipality, China  
Peking Union Medical College Hospital, Beijing, Beijing Municipality, China  
... and 8 more locations