

# Clinical trials of aspart

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## 1 diabetes type 2

| Trial  | Treatments   | Patients  | Trials design and methods |
|--|--|---|---------------------------|
| <b>aspart + basal vs continuous infusion</b>                               |  |   |                           |
| <a href="#">Raskin , 2003</a><br>n=NA<br>follow-up:                        | multiple daily injection bolus insulin<br>aspart and basal NPH insulin<br>versus<br>continuous subcutaneous insulin infusion | -   |                           |
| <b>biphasic insulin aspart 30 vs insulin detemir</b>                       |  |   |                           |
| <a href="#">Lundby , 2009</a><br>n=NA<br>follow-up:                        | biphasic insulin aspart 30<br>versus<br>insulin detemir before bedtime   | -   |                           |
| <b>insulin aspart at mealtimes vs NPH insulin once daily</b>               |  |   |                           |
| <a href="#">Gram , 2011</a><br>n=NA<br>follow-up:                          | insulin aspart at mealtimes<br>versus<br>NPH insulin once daily at bedtime   | -   |                           |
| <b>premix aspart70/30 twice daily vs once daily insulin glargine</b>       |  |   |                           |
| <a href="#">INITIATE (Raskin)<br/>DOUBLON , 2008</a><br>n=NA<br>follow-up: | biphasic insulin aspart 70/30 (BIAsp<br>70/30, prebreakfast and presupper)<br>versus<br>once-daily insulin glargine          | insulin-naive patients with HbA1c values<br>8.0% on 1,000 mg/day metformin alone or<br>in combination with other OADs | Parallel groups           |
| <b>aspart vs premix</b>  |  |   |                           |
| <a href="#">Bretzel , 2004</a><br>n=NA<br>follow-up:                       | preprandial insulin aspart<br>versus<br>human premix (70% NPH/30% regular)<br>insulin  | -   |                           |

More details and results :

- insulin therapy for diabetes type 2 in all type of patients at <http://www.trialresultscenter.org/go-Q548>

## References

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Bretzel RG, Arnolds S, Medding J, Linn T, A direct efficacy and safety comparison of insulin aspart, human soluble insulin, and human premix insulin (70/30) in patients with type 2 diabetes. *Diabetes Care* 2004;27:1023-7. [[15111514](#)]