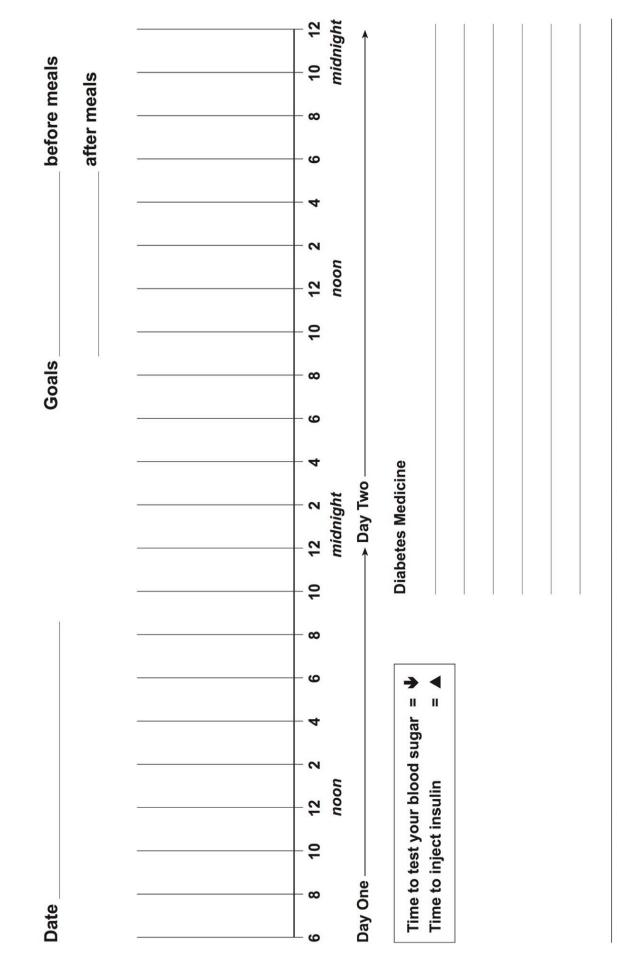
Average Insulin Action Time

When calculating a correction dose of insulin, please consider the action times of the insulins you are using and consider correcting to 10 mmol/L if only 2 hours after eating.

Insulin	Average insulin action
Rapid-acting Onset 10 to 20 min, Peak 1 to 3 h, Duration 3 to 5 h • Admelog®, Humalog® • Apidra® • Trurapi®, NovoRapid® Onset 5 to 15 min, Peak 1 to 3 h, Duration 3 to 5 h • Fiasp® - dashed line	0 2 4 6 8 10 12 14 16 18 20 22 24
Short-acting Onset 30 to 60 min, Peak 2 to 4 h, Duration 6 to 8 h Humulin R® Novolin Toronto®	0 2 4 6 8 10 12 14 16 18 20 22 24
Intermediate-acting (cloudy) Onset 1 to 2 h, Peak 5 to 8 h, Duration 14 to 18 h • Humulin N® • Novolin NPH®	0 2 4 6 8 10 12 14 16 18 20 22 24
Long-acting Onset 1.5 h, No peak, Duration 16 to 24 h • Levemir®	0 2 4 6 8 10 12 14 16 18 20 22 24
Onset 1.5h, No peak, Duration 24 h • Basaglar®, Lantus®	0 2 4 6 8 10 12 14 16 18 20 22 24
No peak, Duration up to 36 h • Toujeo®	0 2 4 6 8 10 12 14 16 18 20 22 24
Ultra-long-acting No peak, Duration 42 h • Tresiba®	0 2 4 6 8 10 12 14 16 18 20 22 24 0 2 4 6 8 10 12 14 16 18 20 22 24



Your Insulin Schedule



This material is for information purposes only. It should not be used in place of medical advice, instruction and/or treatment. If you have questions, speak with your doctor or appropriate healthcare provider.