**Title:**

Performance evaluation of case definitions of type 1 diabetes for health insurance claims data in Japan

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Table. List of basal insulin used in the analysis

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| --- | --- | --- |
| Classification | Medication name | Claims code |
| Long-acting insulin analog | Insulin Glargine BS Inj.[Lilly] 300 Unit I.U. | 622410901 |
| Long-acting insulin analog | Insulin Glargine BS Injection Kit「FFP」 300 I.U. | 622484801 |
| Long-acting insulin analog | Insulin Glargine BS Inj.[Lilly] 300 I.U. | 622411001 |
| Long-acting insulin analog | Tresiba Injection FlexTouch 300 I.U. | 622198901 |
| Long-acting insulin analog | Tresiba Injection Penfill. 300 I.U. | 622199001 |
| Long-acting insulin analog | LANTUS XR Inj. SoloStar. 450 I.U. | 622440701 |
| Long-acting insulin analog | ANTUS Inj. 100 I.U./mL. | 620008945 |
| Long-acting insulin analog | LANTUS Inj. Cart. 300 I.U. | 620008943 |
| Long-acting insulin analog | LANTUS SoloStar S.C.Injection 300 I.U. | 620007536 |
| Long-acting insulin analog | Levemir InnoLet.300 I.U. | 621927001 |
| Long-acting insulin analog | Levemir FlexPen.300 I.U. | 620008952 |
| Long-acting insulin analog | Levemir Penfill.300 I.U. | 620008953 |
| Intermediate-acting insulin | Novolin N FlexPen. 300 I.U. | 620000266 |
| Intermediate-acting insulin | Humulin N. 100 I.U./mL. | 620008912 |
| Intermediate-acting insulin | Humulin N.300 I.U. | 620008910 |
| Intermediate-acting insulin | Humulin N. 300 I.U. | 622114501 |
| Intermediate-acting insulin | Humalog Injection.　300 I.U. | 620002441 |
| Intermediate-acting insulin | Humalog Injection.　300 I.U. | 620007459 |
| Biphasic insulin | InnoLet 30R.300 I.U. | 640453023 |
| Biphasic insulin | NovoRapid Injection 30 Mix FlexPen. 300 I.U. | 620000448 |
| Biphasic insulin | NovoRapid Injection 30 Mix Penfill. 300 I.U. | 620008896 |
| Biphasic insulin | NovoRapid Injection 50 Mix FlexPen. 300 I.U. | 621973201 |
| Biphasic insulin | NovoRapid Injection 70 Mix FlexPen. 300 I.U. | 621973301 |
| Biphasic insulin | Novolin 30R FlexPen.300 I.U. | 620000269 |
| Biphasic insulin | Humulin 3/7. 100 I.U./mL. | 620008915 |
| Biphasic insulin | Humulin 3/7. 300 I.U. | 620008913 |
| Biphasic insulin | Humulin 3/7. 300 I.U. | 622114601 |
| Biphasic insulin | Humalog Mix25.300 I.U. | 620002439 |
| Biphasic insulin | Humalog Mix25.300 I.U. | 620007461 |
| Biphasic insulin | Humalog Mix50.300 I.U. | 620002440 |
| Biphasic insulin | Humalog Mix50.300 I.U. | 620007462 |
| Biphasic insulin | Ryzodeg combination Injection FlexTouch. 300 I.U. | 622451001 |
| Biphasic insulin | Ryzodeg combination Injection Penfill. 300 I.U. | 622450901 |