**Supporting information**

**Table. Diabetes drugs and guideline authors’ interests**

Diabetes drugs and the percentage of authors of each guideline with a disclosed interest in the manufacturer of each drug.

Y/N: Yes or No, the drug was recommended in the guideline.

Abbreviations. See list for Table 1.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Drug** | **Manufacturer\*** | **AACE** | **ACP II** | **ADA** | **CADTH I** | **CADTH II** |
|  |  | Drug recommended  | % of authors with COI | Drug recommended  | % of authors with COI | Drug recommended  | % of authors with COI | Drug recommended  | % of authors with COI | Drug recommended  | % of authors with COI |
| Exenatide  | Amylin | N | 22 | Y | 0 | Y | 25 | N | 0 | N | 0 |
| Pramlintide | Amylin | Y  | 22 | N | 0 | N | 25 | N | 0 | N | 0 |
| Liraglutide  | Novo Nordisk | N | 65 | Y | 0 | Y | 38 | N | 17 | N | 25 |
| Sitagliptin | Merck | N | 52 | Y | 14 | Y | 19 | N | 33 | Y | 33 |
| Saxagliptin  | Bristol Myers Squibb | N | 43 | Y | 0 | Y | 13 | N | 0 | Y | 0 |
| Vildagliptin  | Novartis | N | 17 | N | 0 | Y | 0 | N | 8 | N | 8 |
| Linagliptin  | Boehringer Ingelheim, Eli Lilly | N | 65 | N | 0 | Y | 44 | N | 25 | N | 17 |
| Pioglitazone  | Takeda | N | 22 | Y | 0 | Y | 13 | N | 0 | Y | 0 |
| Rosiglitazone  | GlaxoSmithKline | N | 52 | Y | 0 | Y | 0 | N | 25 | Y | 25 |
| Repaglinide  | Novo Nordisk | N | 65 | Y | 0 | Y | 38 | N | 17 | Y | 25 |
| Nategelinide  | Novartis | N | 17 | Y | 0 | Y | 0 | N | 8 | Y | 8 |
| Miglitol  | Pfizer | N | 13 | N | 14 | Y | 0 | N | 8 | N | 17 |
| Glimepiride | Sanofi-aventis | N | 26 | N | 7 | N | 31 | N | 17 | N | 33 |
| Colesevelam  | Daiichi Sankyo | Y  | 17 | N | 0 | Y | 6 | N | 0 | N | 0 |
| Regular human insulin  | Eli Lilly, Novo Nordisk | Y  | 78 | N | 0 | N | 44 | Y | 42 | Y | 33 |
| Insulin NPH  | Eli Lilly, Novo Nordisk | Y  | 78 | N | 0 | N | 44 | Y | 42 | Y | 33 |
| Premixed reg/NPH  | Eli Lilly, Novo Nordisk | Y  | 78 | N | 0 | N | 44 | N | 42 | Y | 33 |
| Insulin lispro | Eli Lilly | Y  | 52 | N | 0 | N | 31 | Y | 25 | Y | 17 |
| Insulin aspart  | Novo Nordisk | Y | 65 | N | 0 | N | 38 | Y | 17 | Y | 25 |
| Insulin detemir | Novo Nordisk | Y | 65 | N | 0 | N | 38 | Y | 17 | Y | 25 |
| Insulin glargine  | Sanofi-aventis | Y | 26 | N | 7 | N | 31 | Y | 17 | Y | 33 |
| insulin glulisine  | Sanofi-aventis | Y | 26 | N | 7 | N | 31 | N  | 17 | Y | 33 |
| Biphasic insulin lispro  | Eli Lilly | Y  | 52 | N | 0 | N | 31 | Y | 25 | Y | 17 |
| Biphasic insulin aspart  | Novo Nordisk | Y | 65 | N | 0 | N | 38 | Y | 17 | Y | 25 |

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| --- | --- | --- | --- | --- | --- | --- |
| **Drug** | **Manufacturer\*** | **ESC\*\*** | **ICSI** | **NCC - WCH** | **NICE** | **QPHC** |
|  |  | Drug recommended  | % of authors with COI | Drug recommended  | % of authors with COI | Drug recommended  | % of authors with COI | Drug recommended  | % of authors with COI | Drug recommended  | % of authors with COI |
| Exenatide  | Amylin | N | 0 | Y | 15 | N | 0 | N | 0 | N | 0 |
| Pramlintide | Amylin | N | 0 | Y | 15 | N | 0 | N | 0 | N | 0 |
| Liraglutide  | Novo Nordisk | N | 11 | Y | 8 | N | 33 | Y | 0 | N | 0 |
| Sitagliptin | Merck | N | 33 | Y | 31 | N | 25 | N | 0 | Y | 0 |
| Saxagliptin  | Bristol Myers Squibb | N | 0 | Y | 0 | N | 8 | N | 0 | N | 0 |
| Vildagliptin  | Novartis | N | 15 | N | 0 | N | 17 | N | 0 | N | 0 |
| Linagliptin  | Boehringer Ingelheim, Eli Lilly | N | 15 | N | 8 | N | 17 | N | 0 | N | 0 |
| Pioglitazone  | Takeda | N | 11 | Y | 0 | N | 25 | N | 0 | Y | 0 |
| Rosiglitazone  | GlaxoSmithKline | N | 4 | Y | 0 | N | 33 | N | 0 | Y | 0 |
| Repaglinide  | Novo Nordisk | N | 11 | Y | 8 | N | 33 | N | 0 | Y | 0 |
| Nategelinide  | Novartis | N | 15 | Y | 0 | N | 17 | N | 0 | Y | 0 |
| Miglitol  | Pfizer | N | 26 | Y | 8 | N | 8 | N | 0 | N | 0 |
| Glimepiride | Sanofi-aventis | N | 11 | N | 15 | N | 17 | N | 0 | Y | 0 |
| Colesevelam  | Daiichi Sankyo | N | 11 | Y | 0 | N | 0 | N | 0 | N | 0 |
| Regular human insulin  | Eli Lilly, Novo Nordisk | N | 15 | Y | 8 | N | 25 | N | 0 | Y | 0 |
| Insulin NPH  | Eli Lilly, Novo Nordisk | N | 15 | Y | 8 | N | 25 | N | 0 | Y | 0 |
| Premixed reg/NPH  | Eli Lilly, Novo Nordisk | N | 15 | Y | 8 | N | 25 | N | 0 | Y | 0 |
| Insulin lispro | Eli Lilly | N | 7 | Y | 8 | Y | 17 | N | 0 | Y | 0 |
| Insulin aspart  | Novo Nordisk | N | 11 | Y | 8 | Y | 33 | N | 0 | Y | 0 |
| Insulin detemir | Novo Nordisk | N | 11 | Y | 8 | N | 33 | N | 0 | N | 0 |
| Insulin glargine  | Sanofi-aventis | N | 11 | Y | 15 | N | 17 | N | 0 | Y | 0 |
| insulin glulisine  | Sanofi-aventis | N | 11 | Y | 15 | N | 17 | N | 0 | N | 0 |
| Biphasic insulin lispro  | Eli Lilly | N | 7 | Y | 8 | N | 17 | N | 0 | N | 0 |
| Biphasic insulin aspart  | Novo Nordisk | N | 11 | Y | 8 | N | 33 | N | 0 | N | 0 |

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| --- | --- | --- | --- | --- |
| ***Drug*** | **Manufacturer\*** | **SIGN** | **UMHS** | **WDPCP** |
|  |  | Drug recommended  | % of authors with COI | Drug recommended  | % of authors with COI | Drug recommended  | % of authors with COI |
| Exenatide  | Amylin | Y | 0 | Y | 0 | Y | 0 |
| Pramlintide | Amylin | N | 0 | Y | 0 | Y | 0 |
| Liraglutide  | Novo Nordisk | Y | 55 | N | 13 | Y | 0 |
| Sitagliptin | Merck | Y | 0 | Y | 13 | Y | 0 |
| Saxagliptin  | Bristol Myers Squibb | Y | 9 | N | 0 | Y | 0 |
| Vildagliptin  | Novartis | Y | 9 | N | 0 | N | 0 |
| Linagliptin  | Boehringer Ingelheim, Eli Lilly | N | 18 | N | 25 | Y | 0 |
| Pioglitazone  | Takeda | Y | 18 | Y | 13 | Y | 0 |
| Rosiglitazone  | GlaxoSmithKline | Y | 55 | Y | 13 | Y | 0 |
| Repaglinide  | Novo Nordisk | N | 55 | Y | 13 | Y | 0 |
| Nategelinide  | Novartis | N | 9 | Y | 0 | Y | 0 |
| Miglitol  | Pfizer | N | 9 | Y | 0 | Y | 0 |
| Glimepiride | Sanofi-aventis | N | 18 | N | 13 | N | 0 |
| Colesevelam  | Daiichi Sankyo | N | 9 | N | 0 | N | 0 |
| Regular human insulin  | Eli Lilly, Novo Nordisk | Y | 55 | Y | 25 | Y | 0 |
| Insulin NPH  | Eli Lilly, Novo Nordisk | Y | 55 | Y | 25 | Y | 0 |
| Premixed reg/NPH  | Eli Lilly, Novo Nordisk | N | 55 | Y | 25 | Y | 0 |
| Insulin lispro | Eli Lilly | Y | 18 | Y | 25 | Y | 0 |
| Insulin aspart  | Novo Nordisk | Y | 55 | Y | 13 | Y | 0 |
| Insulin detemir | Novo Nordisk | N | 55 | Y | 13 | Y | 0 |
| Insulin glargine  | Sanofi-aventis | N | 18 | Y | 13 | Y | 0 |
| insulin glulisine  | Sanofi-aventis | N | 18 | Y | 13 | Y | 0 |
| Biphasic insulin lispro  | Eli Lilly | N | 18 | Y | 25 | Y | 0 |
| Biphasic insulin aspart  | Novo Nordisk | N | 55 | Y | 13 | Y | 0 |