Table 2: Characteristics of Rapid Influenza Diagnostic Tests[1]

Procedure (Manufacturer/Distributor)	Influenza Virus Types Detected	Approved Specimens[2]	CLIA Waived[3]
3M™ Rapid Detection Flu A+B Test[4] (3M)	A and B	NP[5] swab/aspirate Nasal wash/aspirate	No
Alere™ Influenza A & B[4] (Alere)	A and B	Nasal swab	Yes
BD Veritor™ System for Rapid Detection of Flu A+B CLIA-waived[4,8] (Becton Dickinson)	A and B	NP[5] swab/nasal swab	Yes
BD Veritor™ System for Rapid Detection of Flu A+B Moderately Complex[4,8] (Becton Dickinson)	A and B	NP[5] wash/aspirate/swab	No
BinaxNOW® Influenza A&B[4] (Alere)	A and B	NP[5] swab, Nasal wash/aspirate/swab	Yes
BioSign® Flu A+B[4] (Princeton BioMedtech)	A and B	NP[5] swab/aspirate/wash, nasal swab	No
Directigen™ EZ Flu A+B[4] (Becton-Dickinson)	A and B	NP[5] wash/aspirate/swab Throat swab	No
OSOM® Influenza A&B[4] (Sekisui Diagnostics)	A and B	Nasal swab	No
QuickVue® Influenza Test[6] (Quidel)	A or B	Nasal wash/aspirate/swab	Yes
QuickVue® Influenza A+B Test[4] (Quidel)	A and B	NP[5] swab Nasal wash/aspirate/swab	Yes
SAS™ FluAlert A&B (SA Scientific)	A and B	Nasal wash/aspirate	No
SAS™ FluAlert A[4] (SA Scientific)	A only	Nasal wash/aspirate	Yes
SAS™ FluAlert B[6] (SA Scientific)	B only	Nasal wash/aspirate	Yes
Sofia® Influenza A+B [4,7,8] (Quidel)	A and B	NP[5] aspirate/swab/wash Nasal wash	Yes
TRU FLU®[4] (Meridian Bioscience)	A and B	NP[5] aspirate/swab Nasal wash	No
XPECT™ Flu A&B[4] (Remel/Thermofisher)	A and B	Nasal wash/swab Throat swab	No

1. List may not include all test kits approved by the U.S. Food and Drug Administration. Discontinued tests not included.
2. Approved respiratory specimens according to manufacturer's package insert. Note that test performance may vary if other respiratory specimens are used.
3. Ref: http://www.cms.gov/Regulations-and-Guidance/Legislation/CLIA/index.html
4. Distinguishes between influenza A and B virus infections.
5. NP = nasopharyngeal.
6. Does not distinguish between influenza A and B virus infections when used alone.
7. Immunofluorescence assay.
8. Requires use of a separate analyzer reader device.

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