



Assay Menu

Reproductive Endocrinology

For use
outside
the U.S.
only

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Reproductive Care for a Lifetime

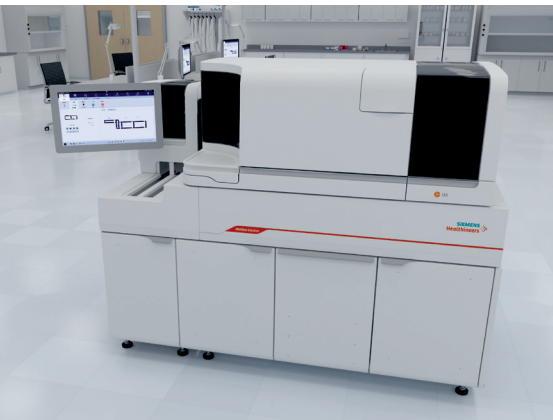
A longstanding leader in the area of reproductive endocrinology, Siemens Healthineers offers a broad range of systems and assays to address the various clinical needs in reproductive health—throughout life.

	Atellica® IM Systems	ADVIA Centaur® Immunoassay Systems	Dimension Vista® Intelligent Lab Systems	Dimension® EXL™ Integrated Chemistry Systems	IMMULITE® Immunoassay Systems
AMH	•	•	—	—	—
AFP (NTD) [†]	•	•	—	—	•
Androstenedione	•	•	—	—	•
DHEAS	•	•	—	—	•
Estradiol	•	•	•	—	•
Free B-hCG	• [‡]	• [‡]	—	—	• [‡]
FSH	•	•	•	—	•
hCG	—	—	•	•	•
LH	•	•	•	—	•
PAPP-A	• [‡]	• [‡]	—	—	• [‡]
PIGF	• [*]	• [*]	—	—	—
Progesterone	•	•	•	—	•
Prolactin	•	•	•	—	•
SHBG	•	•	—	—	•
sFlt-1	• [*]	• [*]	—	—	—
Total hCG	•	•	—	—	—
Total Testosterone	•	•	•	—	•
Unconjugated Estriol	—	—	—	—	•

^{*}Not available for sale in the U.S. Product availability will vary by country.

[†]Neural tube defect (NTD).

[‡]For research use only in the U.S.



Atellica IM Systems



ADVIA Centaur Systems

System	Assay	Reportable Range
Atellica IM Systems	AFP	1.3–1000 ng/mL (1.08–830 IU/mL)
	AMH	0.030–24.0 ng/mL (0.214–171 pmol/L)
	Androstenedione	0.3–9 ng/mL (1.05–31.42 nmol/L)
	DHEAS	3–1500 µg/dL (0.08–40.71 µmol/L)
	Enhanced Estradiol	11.8–3000 pg/mL (43.31–11,010 pmol/L)
	Free β-hCG	0.14–200 IU/L (ng/mL)
	FSH	0.3–200 mIU/mL (IU/L)
	hCG	2–1000 mIU/mL (IU/L)
	LH	0.07–200 mIU/mL (IU/L)
	PAPP-A	0.01–10 IU/L (mIU/mL)
	PlGF	9–10,000 pg/mL
	Progesterone	0.21–60 ng/mL (0.67–190.8 nmol/L)
	Prolactin	0.3–200 ng/mL (6.36–4240 µIU/mL)
	sFlt-1	15–85,000 pg/mL
	SHBG	1.6–180 nmol/L (0.15–17.1 µg/mL)
	Testosterone II	7–1500 ng/dL (0.24–52.05 nmol/L)
ADVIA Centaur Systems	AFP	XP/XPT: 1.3–1000 ng/mL (1.08–830 IU/mL) CP: 1.7–1000 ng/mL (1.4–830 IU/mL)
	AMH	0.030–24.0 ng/mL (0.214–171 pmol/L)
	Androstenedione	0.3–9 ng/mL (1.05–31.42 nmol/L)
	FBHCG	XP/XPT: 0.28–200 IU/L (ng/mL) CP: 0.37–200 IU/L (ng/mL)
	DHEAS	3–1500 µg/dL (0.08–40.75 µmol/L)
	Enhanced Estradiol	CP: 10.7–3000 pg/mL (39–11,010 pmol/L) XP/XPT: 11.8–3000 pg/mL (43.6–11,010 pmol/L)
	FSH	0.3–200 mIU/mL (IU/L)
	hCG	2.0–1000 mIU/mL (IU/L)
	LH	0.07–200 mIU/mL (IU/L)
	PAPP-A	0.01–10 IU/L (mIU/mL)
	PlGF	9–10,000 pg/mL
	Progesterone	0.21–60 ng/mL (0.67–190.8 nmol/L)
	Prolactin	0.3–200 ng/mL (6.4–4240 µIU/mL)
	sFlt-1	15–85,000 pg/mL
	SHBG	XP/XPT: 1.6–180 nmol/L (0.15–17.1 µg/mL) CP: 1.7–180 nmol/L (0.16–17.1 µg/mL)
	Testosterone II	7–1500 ng/dL (0.24–52.05 nmol/L)

System	Assay	Reportable Range
Dimension Vista Systems	Estradiol	11–1500 pg/mL (40–5506 pmol/L)
	FSH	0.2–200 mIU/mL (0.2–200 IU/L)
	hCG	1–1000 mIU/mL (IU/L)
	LH	0.2–150 mIU/mL (0.2–150 IU/L)
	Progesterone	0.2–40 ng/mL (0.636–127 nmol/L)
	Prolactin	0.2–250 ng/mL (4.24–5300 µIU/mL)
	Testosterone	8–1000 ng/dL (0.278–34.7 nmol/L)
Dimension EXL 200/ EXL with LM Systems	hCG	1–1000 mIU/mL (IU/L)
IMMULITE Systems	AFP	0.2–300 IU/mL (0.24–363 ng/mL)
	Androstenedione	0.3–10 ng/mL (1.04–35 nmol/L)
	DHEAS	15–1000 µg/dL (0.41–27 µmol/L)
	Estradiol	20–2000 pg/mL (73–7342 pmol/L)
	Free β-hCG	2–200 ng/mL
	FSH	0.1–170 mIU/mL (8.9 ng/mL)
	hCG	0.4–5000 mIU/mL
	LH	0.05–200 mIU/mL
	PAPP-A	0.025–10 mIU/mL
	Progesterone	0.2–40 ng/mL (0.64–127 nmol/L)
	Prolactin	0.5–150 ng/mL (10.6–3180 mIU/L)
	SHBG	0.02–180 nmol/L
	Testosterone	20–1600 ng/mL (0.7–55 nmol/L)
	Unconjugated Estriol	0.07–12 ng/mL (0.24–42 nmol/L)



Dimension Vista Systems



Dimension EXL Systems



IMMULITE Systems

At Siemens Healthineers, we pioneer breakthroughs in healthcare. For everyone. Everywhere. By constantly bringing breakthrough innovations to market, we enable healthcare professionals to deliver high-quality care, leading to the best possible outcome for patients.

Our portfolio, spanning from in-vitro and in-vivo diagnostics to image-guided therapy and innovative cancer care, is crucial for clinical decision-making and treatment pathways. With our strengths in patient twinning, precision therapy, as well as digital, data, and artificial intelligence (AI), we are well positioned to take on the biggest challenges in healthcare. We will continue to build on these strengths to help fight the world's most threatening diseases, improving the quality of outcomes, and enabling access to care.

We are a team of 66,000 highly dedicated employees across more than 70 countries passionately pushing the boundaries of what's possible in healthcare to help improve people's lives around the world.

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