

SPORTS MEDICINE ULTRASOUND

											Green = Got = Frank is in love with this machine	Yellow = Frank isn't crazy in LOVE with this machine, but would buy this machine if he could find one + with warranty remaining OR no warranty, but a GREAT price	Red = Personally, Frank would never buy this machine to use for MSK injections in his clinics - just Frank's opinion, though.
Company	Name	Picture	Image Quality /10	Screen Size	Years Warranty	Machine Only	MSK linear	Hip / Curved	Fingers / Ankles	SMUC Advice?	SMUC Comments	Before you buy, compare with	Salesperson Contact
Butterfly	IQ2 - Handheld - 2019		3	Bring your iOS or Android Phone or Tablet		3.5k	plus \$300-600 membership for advanced features x 1 yr minimum	Wired = no lag time and great battery life		Buy if you want to this in EMERG or for Anesthesia + want to also use in MSK clinic	perhaps the lowest MSK image amongst handhelds, but it has a VERY cool 2 plane view, meaning it can show you IN PLANE and OUT OF PLANE simultaneously	Probably best if you are ER doctor and want to use this in the ER and MSK injection clinic	Direct from their website
Clarius	L15 HD3 - Handheld - 2021	 Linear Scanner	4	Bring your iOS or Android Phone or Tablet		5.5k	plus \$800 membership for advanced features x 1 yr minimum	Wireless, so subject to some lag time and 15 sec - 60 sec "Connecting" delays		1 probe, membership 1 year only	Frank owns one, and it has the best image amongst handhelds.	Clarius L7 + L15 GE V Scan Air Philips Lumify	Direct from their website or Helen Skinner helen.skinner@clarius.com
Clarius	L7 HD3 - Handheld - 2021	 Linear Scanner	3	Bring your iOS or Android Phone or Tablet		5.5k	plus \$800 membership for advanced features x 1 yr minimum	Wireless, so subject to some lag time and 15 sec - 60 sec "Connecting" delays		1 probe, membership 1 year only	Frank has no use for a lower definition (frequency) linear probe. Buy L15 instead	Clarius L7 + L15 GE V Scan Air Philips Lumify	Direct from their website or Helen Skinner helen.skinner@clarius.com
Clarius	C5 HD3 - Handheld - 2021	 Multipurpose Scanner	3	Bring your iOS or Android Phone or Tablet		5.5k	plus \$800 membership for advanced features x 1 yr minimum	Wireless, so subject to some lag time and 15 sec - 60 sec "Connecting" delays		1 probe, membership 1 year only	Frank has no use for a stand alone curved probe	Clarius L7 + L15 GE V Scan Air Philips Lumify	Direct from their website or Helen Skinner helen.skinner@clarius.com
GE	V Scan Air 2 Probe - Handheld 2021 Linear AND curved in 1		3	Bring your iOS or Android Phone or Tablet		6.5k	No membership. All advanced features included.	Wireless, so subject to some lag time and 15 sec - 60 sec "Connecting" delays		Dual Probe	Frank has used many times and it works very well. Both linear and curved for only 6500	Clarius L7 + L15 GE V Scan Air Philips Lumify	BC, AB, SK, MB Mark.DeLeon1@ge.com ON: Mika.Mercer@ge.com QC: Pascal.Langlois@ge.com Atlantic Canada: rodney.madonald@gehealthcare.com USA: andrew.hatch@gehealthcare.com
Sonosite	M Turbo - laptop 2005 - RETIRED - only available on Ebay and other resellers		2	10"	0	5k	1k	1k	n/a		Frank used to own one, but it's way too old now	Sonosite M Turbo Midray TE5 Wisonic Piloter	AB & MB: colleen.homan@fujifilm.com BC & SK: alykhan.velji@fujifilm.com Central/West Ontario ON: Mika.Mercer@ge.com East Ontario & Atlantic Canada rafael.kislansky@fujifilm.com Quebec: joseph.bestavros@fujifilm.com USA: daniel.shelton@fujifilm.com
Phillips	Linear - Handheld - 2013		3	Bring your iOS or Android Phone or Tablet		9k	No membership. All advanced features included.	Wired = no lag time and great battery life		Linear probe	Frank has used one a lot in courses - it is an aging product, but still works well and has good support	Clarius L7 + L15 GE V Scan Air Philips Lumify	Randal Roberts randal@tenby-medical.com
Phillips	Curved - Handheld - 2013		2	Bring your iOS or Android Phone or Tablet		9k	No membership. All advanced features included.	Wired = no lag time and great battery life		Don't buy	Frank has no use for a stand alone curved probe	Just Don't	Randal Roberts randal@tenby-medical.com
Mindray	Z6 - cube - 2010 - RETIRED - only available on Ebay and other resellers		3	12"	0	10k	2k	2k	n/a	Don't buy	Frank has used one in courses and was impressed, but it's way too old now		Trent Bereton & Alex Del Duca contact@westcoastclinicalsolutions.com
Mindray	Z60 - cube - 2015 - RETIRED - only available on Ebay and other resellers		3	13"	0	10k	2k	2k	n/a	2 probes \$14k	Frank has used one in courses and was impressed, but it's pretty old	Sonosite M Turbo Midray TE5 Wisonic Piloter	Trent Bereton & Alex Del Duca contact@westcoastclinicalsolutions.com
Sonosite	Edge - laptop 2010		4	13"	0	10k	2k	2k	n/a	2 probes \$14k	Frank thinks its ok, but it's getting kind of old	Sonosite M Turbo Midray TE5 Wisonic Piloter	AB & MB: colleen.homan@fujifilm.com BC & SK: alykhan.velji@fujifilm.com Central/West Ontario john.seawright@fujifilm.com East Ontario & Atlantic Canada rafael.kislansky@fujifilm.com Quebec: joseph.bestavros@fujifilm.com USA: daniel.shelton@fujifilm.com
Chison	e-Bit 30		3	14"		10k	3k	3k		Don't buy	Frank has used it in courses, but the image is very poor	BROCK	Kyle Arsenault kyle@arsenault-diagnostics.com
Esaote	Alpha - big 2013 - RETIRED - only available on Ebay and other resellers		3	14"	5	15k	2k	2k	2k	2 probes \$40k	Frank owns one and is amazed at how well it holds up at 10 years old. Still has better image quality than many of the newer machine on this list	Esaote Omega + Sigma GE Logiq E Samsung HM70 Sonosite Edge2 Wisonic Clover	Western Canada greig.hylland@esaote.com Quebec & Ottawa JF.Milot@esaote.com ON: doug.gardiner@esaote.com USA: robert.lewis@esaote.com
Chison	e-Bit 60		3	14"		15k	3k	3k		Don't buy	Frank has never used it, but there other machines at this price point that Frank would rather buy	BROCK	Kyle Arsenault kyle@arsenault-diagnostics.com

Clover	Clover - Laptop - 2021		5	15"	5	15k	5k	5k		2 probes \$30k	Frank has never used it, but is very keen on it and the price is good... but Frank likes flat panels for injecting	Esaote Omega + Sigma GE Logiq E Samsung HM70 Sonosite Edge2 Wisonic Clover	
Mindray	ME8 - laptop - 2018		4	15"	5	15k	5k	5k	n/a	Don't buy	Frank has used this one in courses and it is not a good machine for MSK use		Trent Bereton & Alex Del Duca contact@westcoastclinicalsolutions.com
Wisonic	Piloter - Large Tablet - 2021		5	13.3"	5	13k	7k	6k		2 probes \$26k	Frank has used it, and thinks the screen is just too small for an injection clinic, but it would be very good for the field / locker room	GE Venue Fit Sonosite S2 Midray TE5 Wisonic Piloter	Karin Assaad k.assaad@ccmedical.com
Looks like a dying company, ?? Support	3200T - Large Tablet - 2015 RETIRED? only available on Ebay and other resellers		5	13"		20k	5k	5k		2 probes \$30k	Frank has used it at courses, but the company looks like it's a dying company	GE Venue Fit Sonosite S2 Midray TE5 Wisonic Piloter	
Mindray	M9 - laptop - 2020		5	15"	5	20k	5k	5k		Don't buy	Many docs like this one, but Frank prefers tablets / flat panels for injecting		Trent Bereton & Alex Del Duca contact@westcoastclinicalsolutions.com
Mindray	TE5 - flat panel - 2020		7	15"	5	20k	5k	5k		2 probes \$35k	Frank uses this in courses all the time and it's very good, but Frank likes a larger screen, like the TE7 Max	GE Venue Fit, GO, + Venue Sonosite S2 + PX Midray TE5/TE7 + TE7Max Wisonic Navi	Trent Bereton & Alex Del Duca contact@westcoastclinicalsolutions.com
Samsung	HM70 EVO - laptop 2018		5	15"	?	20k	5k	5k		2 probes \$30k	Many docs love them, but Frank prefers tablets / flat panels for injecting	Esaote Omega + Sigma GE Logiq E Samsung HM70 Sonosite Edge2 Wisonic Clover	Yvette Murad y.murad@ccmedical.com
Terason	3300 - laptop - 2018		3	13"		20k	5k	5k		Don't buy	Frank has never used it, but there other machines at this price point that Frank would rather buy	Just Don't Frank doesn't know if it's Health Canada approved	
Sonosite	S2 - flat panel 2015		6	14"	5	20k	7k	6k	n/a	2 probes \$35k	Frank has owned 2 of these and loves them	GE Venue Fit, GO, + Venue Sonosite S2 + PX Midray TE5/TE7 + TE7Max Wisonic Navi	AB & MB: colleen.homan@fujifilm.com BC & SK: alykhan.veji@fujifilm.com Central/West Ontario john.seawright@fujifilm.com East Ontario & Atlantic Canada rafael.kislansky@fujifilm.com Quebec: joseph.bestavros@fujifilm.com USA: daniel.shelton@fujifilm.com
GE	Venue Fit - flat panel 2020		7	14"	5	25K	5k	5k	5k	2 probes \$35k	A bit small compared to the other Venue models	GE Venue Fit, GO, + Venue Sonosite S2 + PX Midray TE5/TE7 + TE7Max Wisonic Navi	BC, AB, SK, MB Mark.DeLeon1@ge.com ON: Mike.Mercer@ge.com QC: Pascal.Langlais@ge.com Atlantic Canada: rodneymacdonald@gehealthcare.com USA: andrew.hatch@gehealthcare.com
Samsung	HS40 - huge 2020		8	21"	?	25k	5k	5k	5k	3 probes \$40	Frank has used it in courses a lot and likes it	Esaote X7 & X8 GE Venue Sonosite X-Porte, PX + LX Mindray TEX Samsung HS40, HS50 Canon Aplio A, 450, + 550	Yvette Murad y.murad@ccmedical.com
Sonosite	Edge2 - laptop 2015		6	13"	5	22k	7k	6k	n/a	2 probes \$37k	Many docs love them, but Frank prefers tablets / flat panels for injecting	Esaote Omega + Sigma GE Logiq E Samsung HM70 Sonosite Edge2 Wisonic Clover	AB & MB: colleen.homan@fujifilm.com BC & SK: alykhan.veji@fujifilm.com Central/West Ontario john.seawright@fujifilm.com East Ontario & Atlantic Canada rafael.kislansky@fujifilm.com Quebec: joseph.bestavros@fujifilm.com USA: daniel.shelton@fujifilm.com
Esaote	Sigma - big 2020		7	15.6"	5 years	30k	5k	5k	5k	2 probes & cart \$40k	Sometimes the image is amazing, other times Frank struggles to get a great image.	Esaote Omega + Sigma GE Logiq E Samsung HM70 Sonosite Edge2 Wisonic Clover	Western Canada greig.hyland@esaote.com Quebec & Ottawa JF.Milot@esaote.com ON: doug.gardiner@esaote.com USA: robert.lewis@esaote.com
GE	Logiq E - laptop 2019 generation		7	14"	5	30K	5K	5k	5k	2 probes \$40k	Many docs love them, but Frank prefers tablets / flat panels for injecting	Esaote Omega + Sigma GE Logiq E Samsung HM70 Sonosite Edge2 Wisonic Clover	BC, AB, SK, MB Mark.DeLeon1@ge.com ON: Mike.Mercer@ge.com QC: Pascal.Langlais@ge.com Atlantic Canada: rodneymacdonald@gehealthcare.com USA: andrew.hatch@gehealthcare.com
Sonosite	PX - big 2020		8	19"	5	30k	7k	6k	6k	3 probes \$50k	Frank owns one and loves it	GE Venue Fit, GO, + Venue Sonosite S2 + PX Midray TE5/TE7 + TE7Max Wisonic Navi	AB & MB: colleen.homan@fujifilm.com BC & SK: alykhan.veji@fujifilm.com Central/West Ontario john.seawright@fujifilm.com East Ontario & Atlantic Canada rafael.kislansky@fujifilm.com Quebec: joseph.bestavros@fujifilm.com USA: daniel.shelton@fujifilm.com
												GE Venue Fit, GO, + Venue Sonosite S2 + PX Midray TE5/TE7 + TE7Max Wisonic Navi	BC, AB, SK, MB Mark.DeLeon1@ge.com ON: Mike.Mercer@ge.com

GE	Venue Fit - flat panel - 2020		8	15"	5	35k	5k	5k	5k	2 probes \$45k	Frank wants to own one	Midray TE5/TE7 + TE7Max Wisonic Navi	QC: PascalLanglois@ge.com Atlantic Canada: rodney.madonald@gehealthcare.com USA: andrew.hatch@gehealthcare.com
Mindray	TE7 - flat panel - 2021		7	15"	5	35k	5k	5k		2 probes \$45k	Frank uses this in courses all the time and it's very good, but Frank likes a larger screen, like the TE7 Max	GE Venue Fit, GO, + Venue Sonosite S2 + PX Midray TE5/TE7 + TE7Max Wisonic Navi	Trent Bereton & Alex Del Duca contact@westcoastclinicalsolutions.com
Wisonic	Navi - Flat Panel - 2021		7	19"	5	35k	7k	6k	6k	2 probes \$48k	Frank has used it, and is very keen on it and the price is similar to Esaote, GE and Sonosite large machines	GE Venue Fit, GO, + Venue Sonosite S2 + PX Midray TE5/TE7 + TE7Max Wisonic Navi	Karin Asaad k.assaad@ccomedical.com
Esaote	X7 - 2020		8	21"	3 years	40k	5k	5k	5k	2 probes & cart \$49k optional small probe for extra \$5k	Frank has not used it in courses, but has used the X8 - see the X8 comments	Esaote X7 & X8 GE Venue Sonosite X-Porte, PX + LX Mindray TEX Samsung Hs40, HS50 Canon Aplio A, 450, + 550	Western Canada greig.hylant@esaote.com Quebec & Ottawa JF.Milot@esaote.com ON: doug.gardiner@esaote.com USA: robert.lewis@esaote.com
Samsung	HS50 - huge - 2020		8	21"	?	40k	5k	5k	5k	3 probes \$55k	Frank has used it in courses a lot and likes it, but it's pretty expensive	Esaote X7 & X8 GE Venue Sonosite X-Porte, PX + LX Mindray TEX Samsung Hs40, HS50 Canon Aplio A, 450, + 550	Yvette Murad y.murad@ccomedical.com
Sonosite	XPorte - really big 2015		7	21"	5	40k	7k	6k	6k	3 probes \$60k	Frank has used one, but it's getting a bit old	Esaote X7 & X8 GE Venue Sonosite X-Porte, PX + LX Mindray TEX Samsung Hs40, HS50 Canon Aplio A, 450, + 550	AB & MB: colleen.homan@fujifilm.com BC & SK: alykhan.velji@fujifilm.com Central/West Ontario john.seawright@fujifilm.com East Ontario & Atlantic Canada rafael.kislansky@fujifilm.com Quebec: joseph.bestavros@fujifilm.com USA: daniel.shelton@fujifilm.com
Esaote	Omega - big 2020		8	16"	5 years	44k	5k	5k	5k	2 probes & cart \$54k	Frank has used it in courses a lot and loves it.	Esaote Omega + Sigma GE Logiq E Samsung HM70 Sonosite Edge2 Wisonic Clover	Western Canada greig.hylant@esaote.com Quebec & Ottawa JF.Milot@esaote.com ON: doug.gardiner@esaote.com USA: robert.lewis@esaote.com
Mindray	TE7Max - flat panel - 2022		8	21.5"	5	45k	5k	5k	5k	3 probes \$60k	Frank loves it	GE Venue Fit, GO, + Venue Sonosite S2 + PX Midray TE5/TE7 + TE7Max Wisonic Navi	Trent Bereton & Alex Del Duca contact@westcoastclinicalsolutions.com
Canon	Aplio a - huge - 2020		10	21"	1	40k	8k	8k	8k	3 probes \$64k	This is Frank's dream machine, but the warranty is very short	Esaote X7 & X8 GE Venue Sonosite X-Porte, PX + LX Mindray TEX Samsung Hs40, HS50 Canon Aplio A, 450, + 550	Email Robert Clarkson and he'll connect you to the right person Robert.Clarkson@medical.canon
Sonosite	LX - really big - 2023		8	21"	5	50k	7k	6k	6k	3 probes \$70k	Frank likes it, but it's really expensive	Esaote X7 & X8 GE Venue Sonosite X-Porte, PX + LX Mindray TEX Samsung Hs40, HS50 Canon Aplio A, 450, + 550	AB & MB: colleen.homan@fujifilm.com BC & SK: alykhan.velji@fujifilm.com Central/West Ontario john.seawright@fujifilm.com East Ontario & Atlantic Canada rafael.kislansky@fujifilm.com Quebec: joseph.bestavros@fujifilm.com USA: daniel.shelton@fujifilm.com
Canon	Aplio a-450 - huge - 2020		10	21"	1	50k	8k	8k	8k	Don't buy	This is Frank's dream machine, but it's very expensive and the warranty is very short	Esaote X7 & X8 GE Venue Sonosite X-Porte, PX + LX Mindray TEX Samsung Hs40, HS50 Canon Aplio A, 450, + 550	Email Robert Clarkson and he'll connect you to the right person Robert.Clarkson@medical.canon
Esaote	X8 - huge - 2020		9	24"	3 years	60k	5k	5k	5k	2 probes & cart \$71k optional small probe for extra \$5k	Frank has used it in courses and it's very good, but it's very expensive	Esaote X7 & X8 GE Venue Sonosite X-Porte, PX + LX Mindray TEX Samsung Hs40, HS50 Canon Aplio A, 450, + 550	Western Canada greig.hylant@esaote.com Quebec & Ottawa JF.Milot@esaote.com ON: doug.gardiner@esaote.com USA: robert.lewis@esaote.com
GE	Venue - huge - 2018		8	19"	5	60k	5k	5k	5k	3 probes \$65k	Frank owns one and loves it	GE Venue Fit, GO, + Venue Sonosite S2 + PX Midray TE5/TE7 + TE7Max Wisonic Navi	BC, AB, SK, MB Mark.DeLeon1@ge.com ON: Mike.Mercer@ge.com QC: PascalLanglois@ge.com Atlantic Canada: rodney.madonald@gehealthcare.com USA: andrew.hatch@gehealthcare.com
Mindray	TEX - flat panel		8	23.8"	5	60k	7k	7k	7k	Don't buy	Frank likes it, but it's really expensive	Esaote X7 & X8 GE Venue Sonosite X-Porte, PX + LX Mindray TEX Samsung Hs40, HS50 Canon Aplio A, 450, + 550	Trent Bereton & Alex Del Duca contact@westcoastclinicalsolutions.com
Canon	Aplio a-550 - huge - 2020		10	21"	1	60k	8k	8k	8k	Don't buy	This is Frank's dream machine, but it's very expensive and the warranty is very short	Esaote X7 & X8 GE Venue Sonosite X-Porte, PX + LX Mindray TEX Samsung Hs40, HS50 Canon Aplio A, 450, + 550	Email Robert Clarkson and he'll connect you to the right person Robert.Clarkson@medical.canon