



# Gender Disparity in GIM: Starting the Conversation

---

SGIMBC Annual General Meeting 2023

Denise Jaworsky, MD, PhD, FRCPC

I am grateful to be an uninvited guest on the ancestral and unceded territories of the Ktunaxa Nation.

# Gender Difference in GIM Billings

Data source: MSP billings, 2019-  
2020 Fiscal Year

Provided by: Doctors of BC, MSP  
Claims File

Summary of billing data for  
physicians who billed over  
\$150,000/yr

Methodology	Gender		% Difference	
	Female	Male	Female to Male	
Base Data				
# of Physicians	127	174		
<b>Average Annual FFS Payments</b>	<b>\$ 226,620</b>	<b>\$ 332,894</b>	▼	<b>-31.9%</b>
Average FFS Days Worked	160	191	▼	-16.0%
Average Patients Seen per Day	12	15	▼	-19.7%
Average FFS Payments per Day	\$ 1,413.94	\$ 1,744.74	▼	-19.0%
Average FFS per Patient Encounter (per Day)	\$ 113.74	\$ 112.75	▲	0.9%
Average FFS \$ per Patient per Year	\$ 242.66	\$ 215.34	▲	12.7%
150K+				
# of Physicians	85	137		
<b>Average Annual FFS Payments</b>	<b>\$ 306,781</b>	<b>\$ 408,002</b>	▼	<b>-24.8%</b>
Average FFS Days Worked	207	228	▼	-9.1%
Average Patients Seen per Day	13.0	15.9	▼	-18.5%
Average FFS Payments per Day	\$ 1,482.29	\$ 1,792.52	▼	-17.3%
Average FFS per Patient Encounter (per Day)	\$ 114.18	\$ 112.52	▲	1.5%
Average FFS \$ per Patient per Year	\$ 240.32	\$ 215.00	▲	11.8%

## Annual FFS Billings – Female as a % of Male

Specialty	Female as % of Male
Critical Care	60%
Infectious Diseases	69%
Respirology	74%
General Internal Medicine	75%
Rheumatology	83%
Gastroenterology	84%
Cardiology	86%
Radiology	95%

# After Hours Surcharges by Gender

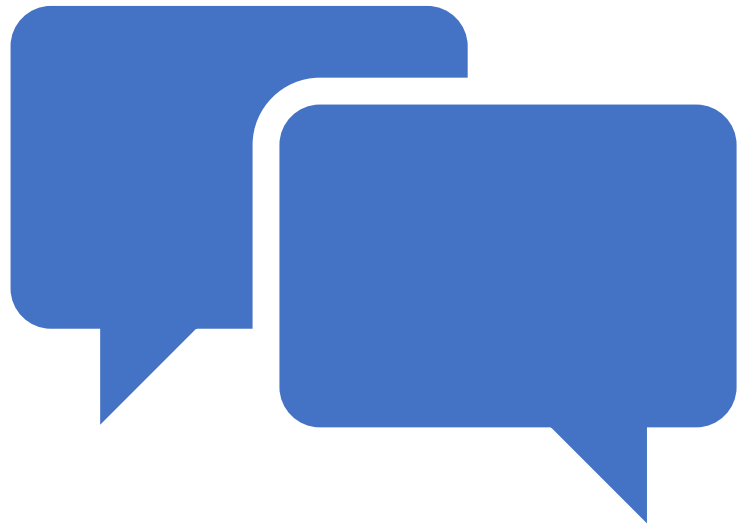
Fee Code		Female (n=85)			Male (n=137)		
		Services	Services/MD	Per call out	Services	Services/MD	Per call out
1200	Evening call out	1,546	18.2		2,231	16.3	
1201	Night call out	996	11.7		1,532	11.2	
1202	Weekend/stat call out	1,553	18.3		2,467	18.0	
1205	Evening continuing care	6,374	75.0	4.1	8,056	58.8	3.6
1206	Night continuing care	2,827	33.3	2.8	3,247	23.7	2.1
1207	Weekend/stat continuing care	9,489	111.6	6.1	12,558	91.7	5.1

## Service types as % of total billings

<b>% Payments by Service Category</b>	<b>Female</b>	<b>Male</b>
Consultation	53.3%	52.8%
SSC - LMA Codes	10.9%	8.5%
Institutional Visit	9.1%	6.2%
Electrodiagnosis	8.4%	14.2%
Visit Premiums	5.6%	3.7%
Critical Care Services	3.8%	5.7%

# Electrodiagnostics by Gender

		Female	Female	Male	Male
Code	Description	# of Services	Total Payments	# of Services	Total Payments
33016	Electrocardiogram and interpretation - office, each	3052	\$75278	15393	\$381128
33018	Electrocardiogram - professional fee	22139	\$201623	86203	\$784462
33047	Scanning of 24-hour Electrocardiogram: professional fee	9241	\$632689	26278	\$1787878
	Total		\$909,590		\$2,953,468
	<b>Per Physician (female = 85, male = 137)</b>		<b>\$10,701</b>		<b>\$21,558</b>



Discussion