



## ORTHOTICS/SEATING ROTATION – PM&R RESIDENTS

*\*Please note that this is a combined rotation with Amputee/Prosthetics. You will receive separate information on that rotation from Dr. Michael Poscente.\**

### **KEY STAFF MEMBERS**

Physiatrist	Contact
Dr. Ranita Manocha	To be given by Dr. Manocha directly

### **SITES**

Site	Description	Key Persons/Individuals
FMC	Bracing/MSK Clinic – all day on Tuesdays  Bracing/MSK Consults – Monday to Friday, 9am-5pm (on-call)	Ashley Auston (Admin Assistant) Kara Farmer (Nurse) Brenda (Front Desk)
Fanning	Seating Clinic – 1 Friday afternoon/month	Tessa Harris (OT) Moji Oluwe (PT) Monica Taylor (Front Desk)

### **SCHEDULE - highlighted areas are Orthotics**

	AM	PM
Mon	9am: Glenmore Park Amputee Inpatient Rounding with Dr. Grant	Community Prothetist Teaching at Various Shops
Tues	8am: Teaching with Dr. Manocha (may be done on Fridays at 12pm) 9am: Bracing Clinic with Dr. Manocha	1pm: Bracing Clinic with Dr. Manocha
Wed	9am: PLC: inpatient consults with Dr. Lam 10am: PLC North CAR patients outpatient gym (main floor) with Dr. Lam	1pm: PLC: inpatient consults with Dr. Lam
Thurs	8am: Weekly Prosthetics teaching with Dr. Lam/Dr. Poscente  9am: Amputee Outpatient Clinic (FMC) with Dr. Lam	1pm: Academic Half Day  *May attend Amputee Outpatient Clinic (FMC) with Dr. Lam in place of Academic Half Day
Fri	DCNS Rounds 8-10am and Amputee Outpatient Clinic (FMC), Dr. Lam, 10am  12pm: Weekly Teaching with Dr. Manocha	FMC: Prosthesis/orthotist shops  Fanning Centre, Wheelchair Seating clinic with Dr. Manocha (once per month)



### **KEY RESPONSIBILITIES**

<b>Activity</b>	<b>Description</b>
Inpatient Bracing/MSK Service (FMC)	<ul style="list-style-type: none"><li>• Complete consults on all new bracing inpatients @ FMC (Dr. Manocha will let you know when we get consulted)</li><li>• Round on inpatient bracing consults, write notes, and review with staff as appropriate</li></ul>
Outpatient Bracing/MSK Clinics (FMC)	<ul style="list-style-type: none"><li>• Attend Dr. Manocha's Tuesday outpatient clinics @ FMC</li></ul>
Outpatient Seating Clinic (Fanning)	<ul style="list-style-type: none"><li>• Attend Dr. Manocha's Friday Seating Clinic @ Fanning</li><li>• Attend 1 separate regular seating clinic (Adult Regional Seating Clinic @ Fanning Centre) or seating vendor clinic – to arrange, contact Tessa Harris (AHS email)</li></ul>
The Bracing Bunch	<ul style="list-style-type: none"><li>• Prepare a noon rounds with orthotists/physiatrists, at FMC (see attached information)</li></ul>



## **KEY LEARNING OPPORTUNITIES**

- Please try to visit at least one of each of the following during your rotation:
  - 1 upper extremity therapy clinic
  - 1 general/lower extremity orthotist
  - 1 spine orthotist
  - 1 peds orthotist

<b>Clinic</b>	<b>Contact</b>	<b>Focus On</b>
● Alberta Orthotics & Prosthetics	● Connor Pardy (Orthotist)	● LE orthoses
● ACH Orthotics Clinic	●	● Peds orthoses
● BraceWorks	● Nancy Schneider (CEO) ● Marc Schneider (orthotist)	● Peds orthoses ● LE orthoses
● Cascade	● Ken Moghadam	● Spine
● Colman Orthotics/Prosthetics	● Tabor Melwood (Prosthetist) - tmelwood@gmail.com ● Mark Baumgartner (Orthotist)- mbaumgartner@cpoi.com	● LE orthoses ● LE prostheses
● FMC U58 Inpatient Therapists	● Olivia Dong, PT ● OT	Connect and ask if they have any patients with interesting braces coming in, hang out
● Gait Lab	● Dr. Manocha's lab @ McCaig ● Dr. Goldstein ● Dr. Lee Burkholder (ACH)	
● Hand Clinic (CAR-PLC)	● Pat McDonald, OT	● UE orthoses
● Hand Clinic (SHC) – 2 OTs & 2 PTs	● Telisha Schlatt, PT – <a href="mailto:Telisha.Schlatt@albertahealthservices.ca">Telisha.Schlatt@albertahealthservices.ca</a> or phone 403-956-3280	● UE orthoses
● Hand Clinic (CAR-SCHC)	● James Tully, OT	● UE orthoses
● Limb Preservation Clinic (PLC)	● Podiatrists <ul style="list-style-type: none"> <li>○ Dr. Philip Lelievre</li> <li>○ Dr. Karim Manji</li> </ul> ● Vascular Surgeons	● LE orthoses
● Monthly in-school orthotics clinics (run by BraceWorks) <sup>1</sup>	● Nancy Schneider	● Peds orthoses ● Community-based care w/ PT, EA, teachers



• Prosthetic Concepts	• Paul Osborne (Prosthetist) *****	• UE prostheses • LE prostheses
• Neuromuscular Therapists (SHC)	• Jay Cooling, PT	Connect and ask if they have any patients with interesting braces coming in, hang out
• Seating Clinic (ACH)	•	
• Wound Clinic (RGH)	• Jane Healey*****	• LE orthoses

1=Emily Follensbee School

<https://www.braceworks.ca/2018/08/27/express-service/2018-19-orthotic-clinics-at-emily-follensbee-school>

2=Calgary Quest School

<https://www.braceworks.ca/2018/08/27/express-service/2018-2019-orthotic-clinics-at-calgary-quest-school/>

**Please ask Dr. Manocha for the following:**

- Dr. Manocha Dictation Template
- Bracing Bunch Expectations

**Dictations**

- Please use Dr. Manocha's Dictation Template
- Outpatient Clinics – UCMG
  - o Bracing / MSK @ FMC – Code 32641
  - o Seating @ Fanning – Code 68835
- Inpatients – use AHS system

**Teaching**

- We will do teaching qweekly on Mondays
- You will prepare a talk and try to give it without looking at your notes
- The week that you give a talk to the orthotists counts as one of your teaching sessions
- The order of talks can be up to the resident based on interest/areas for learning

Week	Topics to Cover
1	Rotation Orientation
2	Normal Gait
3	AFOs
4	Foot orthotics
5	Spinal orthoses
6	Upper extremity orthoses for MSK & Neuro conditions
7	Gait Aids



8	Wheelchairs
9	Pathologic Gait/Non-Prosthetic Gait Deviations
10	KAFOs
11	Knee orthoses, reciprocating gait orthoses, HKAFOs
12	(One of these weeks) – The Bracing Bunch

**Dr. Manocha's next seating clinics:**

- Friday once per month – 12:30-4:30 pm

**Vacation**

- Please touch base with Dr. Manocha regarding both when she and you will be away

**Recommended Reading**

- Dr. Nancy Dudek's Canadian PM&R Review Course Notes (read 1<sup>st</sup>)
- AAOS Atlas of Orthoses and Assistive Devices (available through the PM&R website via U of C Library)
- <http://www.oandplibrary.com>
- Braddom
- AADL website