



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 Prosthetist 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 - formal or bedside	FMC: Prostheses/orthotist shops Fanning Centre, Wheelchair Seating clinic with Dr. Manocha (once per month)

KEY RESPONSIBILITIES

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

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

Clinic	Contact	Focus On
• 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 Schlat, PT Telisha.Schlaht@albertahealthservices.ca or phone 403-956-3280	• UE orthoses
• Hand Clinic (CAR-SCHC)	• James Tully, OT	• UE orthoses
• Limb Preservation Clinic (PLC)	• Podiatrists ◦ Dr. Philip Lelievre ◦ Dr. Karim Manji • Vascular Surgeons	• LE orthoses
• Monthly in-school orthotics clinics (run by BraceWorks) ¹	• Nancy Schneider	• Peds orthoses • Community-based care w/ PT, EA, teachers

¹



• 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, HKAOs
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 1st)
- 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