



# The Match Book

A resource for your preparation of the Canadian residency match process

Editors: Kurowecki, Chen, Verma, Kherani

2015 Edition

Canadian Federation of Medical Students

cfms.org

# The Match Book

2015 Edition

#### Produced and distributed by Canadian Federation of Medical Students

Editors: Darya Kurowecki, Bing Yu Chen, Neil Verma, Irfan Nizarali Kherani, Canadian Federation of Medical Students

Special thanks to CaRMS, whose website provided important contents for this publication.

cfms.org

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The CFMS has made every attempt to ensure the accuracy of data presented herein, however absolute veracity cannot be guaranteed.

The tips from residents presented in this publication were not collected systematically. They reflect personal opinions and do not represent the views of any organization. Readers should use his or her judgment in this regard. The CFMS is not responsible for any consequence resulting from readers' actions based on these tips.

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Special thanks to the staff at:



For additional information regarding 2015 R-1 Match results, please visit the Data and reports section on carms.ca

Please direct inquiries about this publication and the CFMS's role to office@cfms.org and inquiries about CaRMS to help@carms.ca

# PREFACE

# Message from the Match Book editors

The Match Book, created in 2008 and currently at its 8th edition, intends to provide an introduction to the Canadian residency match process, present an overview of the major steps involved and aid Canadian medical students' at various stages of training in planning their strategy for matching in their preferred programs.

This edition was the result of a first major review of previous editions. Suggestions and feedback were collected from student leaders of numerous Canadian medical students' societies, Canadian student affairs deans, members of the CFMS Medical Education Committee, current (Irfan Nizarali Kherani) and past (Ian Brasg) CFMS Vice-President Education, CaRMS and finally, CFMS members at large. We would like to express our sincerest gratitude for their contributions in the advancement of this annual publication. We also thank previous editors without whom the present edition could not exist, as well as CaRMS, one of the main partners of the Match Book. Last but not least, we extend our appreciations towards recently graduated students, student interest groups and numerous other individuals, including Xing Jian Liu, Sayuri Friedland and Elizabeth Lefebvre from McGill University, who made possible the expansion of tips from residents, a well-received section from our CFMS members.

We hope to continue improving its readability and the use of information technology to make the Match Book more effective. Furthermore, we would like to continue expanding the tips from residents and make them more relevant and easier to access.

The CFMS Medical Education Committee was created in 2014 and is responsible for the CFMS Education Portfolio, which comprises several active projects including the Match Book. Any CFMS member interested in editing future editions of the Match Book is advised to apply for the CFMS Medical Education Committee in Fall 2015. Any questions should be addressed to the CFMS Vice-President Education (vpeducation@cfms.org).

Sincerely,

Darya Kurowecki, Class of 2016, University of Ottawa

Bing Yu Chen, Class of 2018, McGill University

Neil Verma, Class of 2017, McGill University

Irfan Nizarali Kherani, Class of 2015, University of Alberta

# Message from the CFMS

Dear Medical Students.

The Canadian Federation of Medical Students (CFMS) is proud to publish the 2015 iteration of the CFMS Match Book. On behalf of all Canadian medical students, the CFMS wishes to thank Darya Kurowecki, Bing Yu Chen and Neil Verma for leading on this initiative this year, not only publishing the updated report, but also conducting a comprehensive review of the publication.

The CFMS was founded in 1977 in response to the recognized need for a national unifying body for medical students to better advocate for medical student interests. Our membership has since grown to more than 8000 students at 14 medical students across Canada.. At the CFMS, it is our mission to connect, support and represent our membership. As future physicians, we also advocate for the best health for all members of society.

The CFMS connects Canadian medical students and we seek to engage with our student members. Our cornerstone is www.cfms.org -- the online home of CFMS, available in both English and French. Beyond connecting members to CFMS, we connect Canadian medical student with each other, through bi-annual meetings, numerous committees, programs and events. These student-to-student connections facilitate the sharing of local best practices across schools and create a sense of camaraderie among medical students.

The CFMS supports medical students with a wide variety of services and programs. We know our members value discounts as they undertake costly medical training, and our discounts program includes disability insurance, laser eye surgery, hotels, medical apps for smartphones and more. Finally, in recent years we have taken a renewed focus in supporting the wellness of our members, via wellness resources, a wellness member survey and advocacy efforts.

The CFMS represents our membership at multiple forums. We provide the Canadian medical student perspective to our sister medical organizations, government and other partners that are helping to shape the future of medical education, medical practice and health care. Within Canada, we are proud of our work in medical education on projects such as the Future of Medical Education in Canada, The Royal College's CanMEDS 2015, and the AFMC Student Portal.

The activities of the CFMS are diverse, relevant and member-driven. We are committed to serving our members through our vision of tomorrow's physicians, leading for health today. The CFMS recognizes the immense amount of energy and time that all medical students devote to their future and are excited to continue supporting the development of this publication. We hope that the information contained will help in planning your transition to residency.

Best wishes,

Irfan Nizarali Kherani AB MD **Executive Vice-President** Vice-President Medical Education Canadian Federation of Medical Students

# Message from the AFMC

The Association of Faculties of Medicine of Canada (AFMC) is pleased to comment on results of the 2015 Resident Match. Overall, they show that faculties of medicine and provincial governments continue to work together to provide postgraduate training opportunities for a growing number of graduates of Canadian medical schools as well as international medical graduates who look for new opportunities in Canada.

While the AFMC is pleased to see the successful growth in residency training, we are also mindful of the growing number of new Canadian medical graduates who remain unmatched at the end of the match process. The number of unmatched Canadian medical graduates increased in the last four years, going from 39 in 2011 to 64 in 2015. The recently formed AFMC Resident Matching Committee will study this trend and work toward decreasing these numbers as part of its mandate to continuously improve service to students and faculties. In order to better support our medical students, we created a new tool to inform them on the residency matching process. It can be found in the eTools section of AFMC's website and it contains short videos that aim to demystify preconceived ideas about the matching process of residents and guide students during this crucial step of their medical career.

The AFMC is firmly committed to the social accountability of medical schools, as recommended by the 2012 Future of Medical Education in Canada (FMEC) Collective Vision for Postgraduate Medical Education report. To this end, the AFMC is co-Chairing a Physician Resource Planning Task Force (PRPTF), mandated by the Conference of Deputy Ministers of Health to implement the FMEC vision. In collaboration with federal-provincial-territorial governments, the Canadian Federation of Medical Students and other important organizations, the AFMC is working to produce the right mix, distribution, and number of physicians for Canada. Our first priorities are to improve physician workforce modeling and to bring relevant information to students and those who support students in their career planning.

This spring, the AFMC launched an online counselling tool called Future MD Canada, which marks the achievement of one of the key objectives of the PRPTF: to advance accurate information to support decision-making by those considering and currently pursuing medical education, both in Canada and abroad. Prominently situated on the AFMC website (www.afmc.ca), this comprehensive bilingual tool contains relevant and current information about all aspects of medical education in Canada for those who are considering applying to medical school; current medical students and residents; and those who provide advice to prospective or current learners. Future MD Canada is set up in a Q&A format. A broad range of topics addresses questions related to admissions; international medical graduates; costs and funding; financial considerations; and residency and practice. Each answer features a glossary of key terms, hyperlinked sources, and cross-referencing to related Q&As within the tool.

Please let us know how else we can help support you.

Warm regards,

Geneviève Moineau MD. FRCPC

President and CEO

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# Message from CaRMS

The Canadian Resident Matching Service (CaRMS) is a national, not-for-profit, fee-for-service organization established in 1969 at the request of medical students seeking an independent entity to provide a fair and transparent application and matching service for entry into postgraduate medical training throughout Canada.

Since its inception, CaRMS has worked in close cooperation with medical students and their representative organizations, faculties of medicine and their staff at the program, undergraduate and postgraduate levels, as well as other stakeholders in the medical education community to match nearly 4,000 applicants each year through four residency matches: R-1 Main Residency Match, Family Medicine/Emergency Medicine Match, Medicine Subspecialty Match and Pediatric Subspecialty Match.

The match for entry-level (R-1) postgraduate positions is CaRMS' largest match. It encompasses all 17 Canadian medical schools and is offered in two iterations each year. A record number of 3,248 graduating students and physicians matched to residency training programs in Canada in 2015 and will begin their postgraduate training on July 1, 2015. Of these, a total of 2,801 Canadian medical graduates (CMGs) were matched, representing 96 per cent of CMGs participating in the match. The majority (84 per cent) were accepted into one of their top three choices of residency programs, both by discipline and location.

Over the last several years, CaRMS has invested significant time, energy, and financial resources to creating a world-class technical platform for applicants and programs. We also offer comprehensive, bilingual client services and a robust set of help resources. Our goal is to provide a system that facilitates a process that matches as many students as possible to their career choice within the policy framework we are provided.

While CaRMS plays a critical role facilitating a fair, transparent, and efficient transition for medical students to residency, it is the provincial ministries of health, faculties of medicine and their programs that establish the criteria for selection and the processes governing the match.

As our community examines these policies, CaRMS is happy to serve as an active and constructive participant in all discussions; we believe that our experience and extensive repository of match data can provide all parties committed to further improving the system with key inputs for review and discussion.

CaRMS' vision is to be a trusted partner in the process of connecting the right physicians to the right careers for a healthier Canada. We look forward to our ongoing collaborative efforts with the CFMS and all of our stakeholder organizations to ensure the continuing realization of this vision.

Sincerely,

John Gallinger

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CEO **CaRMS**  Dr. Willa Henry

Chair CaRMS

# **Acronyms used in this publication**

**AFMC** Association of Faculties of Medicine of Canada

CAIR Canadian Association of Internes and Residents

**CaRMS** Canadian Resident Matching Service

**CFMS** Canadian Federation of Medical Students

CMG Canadian Medical Graduate

**IMG** International Medical Graduate

**MSPR** Medical Student Performance Record

PG Postgraduate

**PGY** Postgraduate Year

R (#) Resident (year of residency)

ROL Rank order list

# THE MATCH PROCESS

# **Overview**

The CaRMS match process aims at allowing applicants to decide where to train and Program Directors to decide which applicants they wish to enroll in postgraduate medical training. Students and program directors should be able to explore all possible options in a transparent and efficient manner before the match deadline.

CaRMS Online is the online application that becomes accessible via carms.ca in early September for candidates expected to graduate the following spring. Once this portal is opened, you can apply to programs and submit documentations (CV, Medical Student Performance Record, transcripts, personal letters, letters of reference, etc.) according to the requirements of the programs.

Following the application review by postgraduate programs, interviews are granted in January and February. Interviews are scheduled directly between applicants and programs, independently of CaRMS. After interviews, applicants create a rank order list of their preferred postgraduate programs to be entered into the match algorithm. Likewise, programs rank applicants. The match is then conducted in a "first iteration" followed by a "second iteration" for applicants who remain unmatched after the first.

Once matched, applicants are legally bound to attend the residency program and programs are legally bound to accept applicants. Visit http://www.carms.ca/en/matchprocess/your-application/your-carms-contract/ for more information.

For more details on the match process, please visit carms.ca.

# Who Are Involved

#### **CaRMS**

CaRMS is a national, not-for-profit, fee-for-service organization established in 1969 to facilitate entry into postgraduate medical training throughout Canada. The organization includes a Board of Directors and stakeholders from the CFMS, AFMC and other partners in medical education.

#### CaRMS does CaRMS does NOT Determine a candidate's eligibility for 1. Provide a centralized, secure online 1. entry into postgraduate training. application for postgraduate education. 2. Utilize a computer-based algorithm to Have a role in determining the number of 2. facilitate the match process. residency positions (quota) available in any particular discipline or in any particular location. 3. Administer the matching process for four Have a role in determining which residency matches. applicants are selected for interviews, the interview schedule, interview questions and applicant evaluations. 4. Facilitate access for Canadians to the US 4. Have a role in determining the level of application system for PGME. participation of International Medical Graduates (IMGs) in the match or which residency positions are eligible for IMGs.

Note: Application requirements and number and allocation of residency positions are determined by provincial ministries of health and/or PGME offices. All interview and ranking considerations lie solely with individual programs and NOT with CaRMS.

The CaRMS website contains information for students registering for the match. It covers eligibility, procedures, statistics on the previous year's match, CaRMS policies, and the timetable for the current year (www.carms.ca).

# Undergraduate Medical Education (UGME) Programs

Undergraduate medical education programs are responsible for registering their graduating medical students with CaRMS prior to the student application process. They provide CaRMS with confirmation of a candidate's good standing and receipt of their MD degree. They also provide medical student performance records (MSPRs), also known as the Dean's letter.

#### Provincial Ministries of Health and Education

Government ministries are primarily responsible for the determination of the number of positions available in each entry discipline within their jurisdiction. These are determined and funded based on a number of factors, including societal need, budgetary concerns and capacity in the medical education system. Typically, there are more PGY-1 entry positions available than the number of CMGs each year in order to accommodate re-training and international medical graduates (IMGs).

# Postgraduate Medical Education (PGME) Programs

Every discipline at each school has a Program Director who is responsible for the selection of successful applicants. Following student submissions, directors and program administrators use CaRMS Online to review applications and grant interviews to candidates. Interview dates and times are arranged by PGMEs and typically take place in late January and early February.

The only role CaRMS plays in the interview process is working with Faculties of Medicine to collect, verify and post the most up-to-date interview dates in a centralized calendar on carms.ca.

Once the interviews are complete, postgraduate program directors create rank order lists (ROLs) of applicants that are entered into the match algorithm along with the student ROLs for their choice of programs.

# International Medical Graduates (IMGs)

In 2007, IMGs were included in the first iteration of the CaRMS match for the first time. This decision was made by provincial governments in response to a shortage of health human resources. In most provinces, there are a set number of positions for IMGs such that they do not compete directly with CMGs. CaRMS administers these as separate "parallel" streams. In Quebec, IMGs compete directly with CMGs for the same positions. In the second iteration, there is no parallel match; all remaining positions are made available to IMGs and CMGs who compete in an open match process.

# **Application Documents**

There are several documents that make up a residency application.

Not all documents are required for all programs or matches. Always consult the program descriptions for specific requirements. You should review these descriptions regularly to make sure you are aware of the latest requirements, as modifications are made throughout the year.

The following is a list of documents that you may be asked to include in your applications to programs. Consult the provided CaRMS link for more detailed information regarding each component.

**Medical school transcripts** 

http://www.carms.ca/en/match-process/yourapplication/documents/medical-school-transcripts/

**Medical Student Performance Record** (MSPR)

http://www.carms.ca/en/match-process/yourapplication/documents/mspr/

Canadian citizenship

documents

http://www.carms.ca/en/match-process/your-

application/documents/canadian-citizenship-documents/

http://www.carms.ca/en/match-process/your-**Letters of reference** 

application/documents/letters-reference/

http://www.carms.ca/en/match-process/your-**Personal letters** 

application/documents/personal-letters/

http://www.carms.ca/en/match-process/your-**Photograph** 

application/documents/photograph/

**Examinations and** 

assessments

http://www.carms.ca/en/match-process/your-

application/documents/examinations-assessments/

http://www.carms.ca/en/match-process/your-Extra documents (e.g. CV)

application/documents/extra-documents/

# **Match Algorithm**

CaRMS uses a computerized algorithm, known as the Roth-Peranson algorithm, to match students into postgraduate medical training programs throughout Canada.

#### How does it work?

The match algorithm compares rank-order-lists (ROLs) submitted to CaRMS by applicants and programs and matches applicants to programs based on both parties' stated preferences. ROLs submitted by applicants indicate a list of programs where they wish to train ranked in order of preference. Similarly, ROLs submitted by programs indicate a list of applicants they wish to train ranked in order of preference.

The algorithm is applicant-proposing, meaning it starts with an attempt to place an applicant into his or her most preferred program. In this way, the algorithm provides applicants with their best possible outcome based on the ROL submitted. At the end of the match process, each applicant is either matched to the most preferred choice possible from their ROL or all choices submitted by the applicant have been exhausted and they go unmatched.

Following the first iteration of the match, unmatched applicants can reassess their standing and apply to programs with unfilled positions in the second iteration. The same algorithm is applied to this second match.

# Tips for creating your ROL

- The sequence of your rank order list should reflect your true personal preferences.
- Rank all the programs that are acceptable to you and do not rank any programs which you find unacceptable. Remember, a match result is BINDING and you are not able to decline a match result.
- Postgraduate programs are not permitted to ask you questions about your rank intentions and you are able to decline answering such questions.

# Let's work through an example...

Let's look at a smaller version of the Match. Imagine that there are only four applicants and four residency programs in Canada, each with a single available position.

Colleen is a strong candidate and is confident about her applications and interviews. She chooses to rank UBC Peds first as this is her preferred program but she also ranks the others, which she also finds acceptable, just in case. The program director at UBC Peds told her that she would be ranked highly. Candidates should tread with caution when programs express a high level of interest in their application, as these statements should not be considered as commitments. Colleen has chosen a wise strategy. Applicants should consider ranking all programs they would consider to maximize their chances of matching.

Mel also prefers UBC Peds but does not think she has much chance of getting in to this competitive program so she ranks it last. She leaves Dalhousie Family Medicine off her list because she thinks her interview went terribly, even though she would like this program. These are both poor strategies. Applicants should rank programs in order of preference, and they should rank all programs to which they would consider matching. Their choices should not be influenced by speculations of the level of preference the program has for them, as these may be inaccurate.

Cory decides after his interviews that he no longer wants to pursue a residency in Family Medicine or Internal Medicine so he leaves them off his list. This is a wise strategy. You should only rank programs that you would consider.

Barb really wants to go to NOSM for Internal Medicine but does not think her application is competitive enough. She ranks it first anyway because this is her preferred program and the other programs will never know she ranked them lower. This is a wise strategy. Barb is using the match to maximum advantage. During the match, an applicant is placed into the most preferred program that ranks the applicant. Always put your most preferred program as your first choice.

#### Applicant Rank-Order Lists

#### Colleen Esterase

- 1. UBC Peds
- 2. McMaster Ortho
- 3. Dalhousie Family Med
- 4. NOSM Internal Med

#### Mel Ignant-Hyperthermia

- 1. NOSM- Internal Med
- 2. McMaster Ortho
- 3. UBC Peds

#### Cory Za

- 1. UBC Peds
- 2. McMaster Ortho

#### Barb Orygmi

- 1. Dalhousie Family Med
- 2. NOSM Internal Med
- 3. UBC Peds
- 4. McMaster Ortho

#### Program Rank-Order Lists

#### **UBC - Peds**

- 1. Colleen Esterase
- 2. Barb Orygmi

#### McMaster Orthopedics

- 1. Colleen Esterase
- 2. Cory Za
- 3. Barb Orygmi
- 4. Mel Ignant hyperthermia

#### Dalhousie - Family Med

- 1. Mel Ignant hyperthermia
- 2. Barb Orygmi
- 3. Colleen Esterase

#### NOSM - Internal Med

- 1. Colleen Esterase
- 2. Cory Za

# **UBC - Peds**

Colleen Esterase

McMaster - Ortho

Cory Za

1st iteration Match

Dalhousie – Family Med

Barb Orygmi

NOSM - Internal Med

Unfilled

# Second Iteration

If a candidate, like Mel Ignant-Hyperthermia, goes unmatched after the first iteration, They can participate in the second iteration of the R-1 match in CaRMS Online. They are not automatically enrolled in the second iteration. The second iteration is approximately five weeks in duration.

CaRMS will post a list of unfilled positions available in the second iteration. During this time, candidates can supplement any other documentation they require to apply for additional programs. Documentation that was previously uploaded will still be on file. Applications continue to be sent to programs through CaRMS Online.

Your faculty advisor may assist you during this stage of the process. Note that requirements vary from program to program and are subject to change during the second iteration. The most up-to-date requirements will be posted on carms.ca. Most notable is the short time frame within which the application must be submitted.

As in the first iteration, candidates are legally bound to their matched residency program.

# **Options for the Unmatched Candidate**

If I do not match in the first iteration, do I have to apply for the second iteration?

No. An unmatched student from the first iteration has the choice to opt out of the second iteration and thereby delay entry into postgraduate training for one year. They can then enter the match again in the first iteration of the following year.

# What if I go unmatched following the second iteration of the Match?

Should a candidate remain unmatched following the second iteration, he or she can choose to take part in what is referred to by medical students as the "Scramble", or more formally, "postmatch process". During this time, students apply to participating programs through CaRMS Online. These positions are publicly available on CaRMS webpage.

Any candidate who goes unmatched should consult their undergraduate office to determine their options. This may involve discussing their career planning with a faculty advisor. Individual faculties may have a point-person who can help unmatched students strengthen their application for the following year. Options for the interim year can include an additional year of undergraduate medical education or a fellowship in research before enrolling in the match the following year.

If the student chooses to apply to a program following the second iteration, students may need to contact individual schools to identify any programs that still have availability and apply directly through them. CaRMS facilitates document transfer through CaRMS Online for participating programs in the post-match process and posts a list of participating programs on their website, carms.ca.

For additional information regarding CaRMS results on the Unmatched Candidate, see the Statistics section.

# The Couples' Match

Every year, more and more medical students are choosing to enter the R-1 Main Residency Match as a couple. So how does it work?

#### Overview

CaRMS' ranking tools allow two applicants to prepare and submit their ROLs as a couple. Using this option, each program desired by one partner can be paired with a program desired by the other partner, and a single ROL composed of these pairings will be used.

To have a successful match, both programs on the top pairing must match with both applicants. If not the algorithm moves down to the next preferred pairing, until both partners match.

Note: By pairing their choices, couples may be limiting their individual chances of a successful match because each partner depends on the other for the match results.

# Let's work through another example<sup>1</sup>...

Imagine we have a couple, Colleen Esterase and Cory Za, who decide to try matching as a couple.

Step 1: Each partner should prepare his/her own individual list of preferred programs on a separate sheet of paper.

#### **Colleen Esterase**

- 1) McMaster Peds
- 2) UBC Peds
- 3) MUN Peds
- 4) Dalhousie Peds
- 5) Western Peds

#### Cory Za

- 1) McMaster Ortho
- 2) UBC Ortho
- 3) Western Ortho
- 4) MUN Ortho
- 5) Dalhousie Ortho

Step 2: Both partners must decide together what PAIRS of programs they are prepared to rank.

Couples may consider all the possible pairings where the programs are in the same general location or they may also wish to form some pairs where the programs are not in the same location. One rank in a pair may be designated as "No match" to indicate that one partner is willing to go unmatched if the other can match to their preferred program.

Colleen Esterase	Cory Za
McMaster Peds	McMaster Ortho
McMaster Peds	Western Ortho
Western Peds	McMaster Ortho
Western Peds	Western Ortho
UBC Peds	UBC Ortho
MUN Peds	MUN Ortho
MUN Peds	Dalhousie Ortho
Dalhousie Peds	MUN Ortho
Dalhousie Peds	Dalhousie Ortho
McMaster Peds	No match
No match	McMaster Ortho
UBC Peds	No match
No match	UBC Ortho

<sup>&</sup>lt;sup>1</sup> http://www.carms.ca/wp-content/uploads/2014/10/couples-ranking-example.pdf

*Note*: A couple may choose to rank only some or all possible combinations of their programs. Ranking more pairings will reduce the chance that partners will remain unmatched. However, unacceptable pairings should be omitted from the list.

Step 3: Next both partners must decide together the order in which these pairs are preferred.

Each partner must then enter his/her side of the list independently into the online system.

Colleen Esterase	Cory Za	
1) McMaster Peds	1) McMaster Ortho	
2) UBC Peds	2) UBC Ortho	
3) McMaster Peds	3) Western Ortho	
4) MUN Peds	4) MUN Ortho	
5) Dalhousie Peds	5) Dalhousie Ortho	
6) Western Peds	6) Western Ortho	
7) MUN Peds	7) Dalhousie Ortho	
8) Dalhousie Peds	8) MUN Ortho	
9) Western Peds	9) McMaster Ortho	

Once you have listed all your couples rank options, each individual can choose to continue ranking programs to maximize individual match opportunities.

A rank of 'No match' should only be used if the couple agrees that one partner matching is a more acceptable result than neither partner matching. For example, using the pattern below, both individuals from the pair are given the same opportunity for their best-case match result as an applicant who submits an individual rank order list.

Colleen Esterase	Cory Za		
10) McMaster Peds	10) Dalhousie Ortho		
11) McMaster Peds	11) UBC Ortho		
12) McMaster Peds	12) MUN Ortho		
14) UBC Peds	14) McMaster Ortho		
15) UBC Peds	15) Western Ortho		
16) UBC Peds	16) MUN Ortho		
17) UBC Peds	17) Dalhousie Ortho		
19) MUN Peds	19) McMaster Ortho		
20) MUN Peds	20) UBC Ortho		
21) MUN Peds	21) Western Ortho		
23) Dalhousie Peds	23) McMaster Ortho		
24) Dalhousie Peds	24) UBC Ortho		
25) Dalhousie Peds	25) Western Ortho		
27) Western Peds	27) UBC Ortho		
28) Western Peds	28) MUN Ortho		
29) Western Peds	29) Dalhousie Ortho		
13) McMaster Peds	13) No match		
18) UBC Peds	18) No match		
22) MUN Peds	22) No match		
26) Dalhousie Peds	26) No match		
30) Western Peds	30) No match		
31) No match	31) McMaster Ortho		
32) No match	32) UBC Ortho		
33) No match	33) Western Ortho		
34) No match	34) MUN Ortho		
35) No match	35) Dalhousie Ortho		

For example, if Colleen's best match opportunity was Western Peds (her fifth choice) and Cory's best match opportunity was McMaster Ortho (his first choice), they would match at rank 9. However, if Colleen was not ranked by any programs or ranked behind other candidates and all positions were filled, and Cory's best match opportunity was McMaster Ortho (his first choice), they would match at rank 31, giving both partners the match result they would have received if they had submitted individual rank order lists.

#### 2 DATES AND MILESTONES

Disclaimer: The information below was taken from the CaRMS website and is subject to change without notice. For the most updated deadlines, please visit the CaRMS website at http://www.carms.ca/en/residency/r-1/

### **General Information**

All fourth year students applying for entry into postgraduate medical training programs will be going through the R-1 Main Residency Match.

The R-1 Main Residency Match is divided into the first and second iteration. Below is important information pertaining to both, which will be essential for you to consider through the application process.

### **First Iteration**



Registration for new prospective applicants can be done as of August 11, 2015.

The online CaRMS portal will open as of September 2, 2015 at 12:00 (noon) ET. All CMG applicants and others will receive an email with information on how to log into CaRMS online and begin their applications. If you already have an account from a previous match, you can log into using your existing username and password.

Program selection can occur starting October 15, 2015 at 12:00 (noon) ET. This includes selecting programs and assigning requested documents.

#### October 19, 2015

### Milestone 1: documents sent by mail.

- If you or your university are sending hardcopy documents to CaRMS document center (not including MSPRs and letters of reference), they should arrive by this date to guarantee they will be processed into your account before November 24 when programs start reviewing applications.
- Document status can be verified through the Document Tracking section in CaRMS

#### November 2, 2015

# Milestone 2: Medical Council of Canada (MCC) examination information.

- All MCC info must be entered into the *Examinations* section on CaRMS Online to make sure the exam standings and scores are retrieved from the MCC before file review begins.
- Physiciansapply.ca document transfer requests (MCC examination statement of results, supplemental feedback reports, transcripts or diplomas) should be made through CaRMS Online by this date.

#### November 6, 2015

#### Milestone 3: MSPR arrival

- All MSPRs should be uploaded or sent by mail to the CaRMS Document Center by this
- If your MSPR is not processed into your CaRMS Online application within one week of this date, please contact your undergraduate office.

Translation requests -You must make requests to translate your transcript, MSPR and letters of reference through CaRMS Online by this date.

#### November 19, 2015

# **Application and document assignments**

- Applications and all required document assignments to programs (excluding reference letters) must be completed before the closure of CaRMS Online on November 20, 2015 at 16:00 ET to be considered on time
- Any reference letters assigned to programs will NOT be available for review until December 1, to allow maximum time for them to be sent to CaRMS

### November 20 2015 at 16:00 ET to November 24, 2015 at 12:00 (noon) ET

#### **CaRMS Online application closes**

- CaRMS Online closes for preparation of file review
- All applicants and document assignments (except letters of reference) completed after November 20 at 16:00 ET will be time-stamped as late

#### November 20, 2015

# Milestone 4: Reference letters sent by mail

If referees are sending hardcopy reference letters by mail, then they need to ensure they arrive at the CaRMS Document Centre by this date to guarantee they will be processed into CaRMS Online application before reference letters are available for programs to review on **December 1**.

# November 24, 2015 at 12:00 (noon) ET

### CaRMS Online reopens and file review begins

- CaRMS reopens on this day and programs have access to all submitted applications and documents.
- Programs will review applications and communicate with applicants to schedule interviews

#### November 30, 2015

### Letters of reference submitted online

- LOR need to be uploaded so you can assign them before they are available for file review on **December 1**.

# December 1, 2015 at 12:00 (noon) ET

### Letters of reference are available to programs

- Postgraduate programs do not have access to any reference letters before this date. Any letters assigned after December 1st will be time-stamped as late.

### January 16 – February 7, 2016

#### **National Interview Period**

- Interviews for current-year Canadian medical school graduates from out-of-town universities are conducted during this three-week period
- IMG and applicants interviewing at their own schools are coordinated separately with no specific national time period.

# January 28, 2016 at 12:00 (noon) ET

### Ranking period begins

- Applicants and postgraduate programs are now able to begin creating their rank order
- Tips for creating rank lists are available at: http://www.carms.ca/en/match-process/yourapplication/match-tips/ranking/ranking-applicants/

#### February 18, 2016 at 15:00 ET

#### **Deadline - Rank order lists**

Applicants must have their rank order list submitted through CaRMS Online by 15:00 ET. This deadline is firm, no rank order lists can be submitted after this time.

Note: You are able to modify your submitted list, but you must re-submit the list before the deadline.

# March 2, 2016 at 12:00 (noon) ET

#### Milestone 5: Match Day

- Match results for the 2016 R-1 match are available through CaRMS Online.

# **Second Iteration**



# January 7, 2016 at 12:00 (noon) ET

### **CaRMS Online opens**

All applicants who have registered will be sent an email.

### February 10, 2016

#### Milestone 1: MCC examination information

- All MCC examination info needs to be entered into the *Examinations* section of your application on CaRMS Online to ensure examination standings and scores are retrieved from MCC before file review begins on March 10.
- Physiciansapply.ca document transfer requests (MCC examination statement of results, supplemental feedback reports, transcripts or diplomas) should be made through CaRMS Online by this date.

# February 11, 2016

#### Milestone 2: Translation requests

Translation requests for your transcript, MSPR and letters of reference must be made by this date.

# February 18 at 16:00ET- March 4, 2016 at 13:00 ET

# **CaRMS Online application closes**

CaRMS Online closes for preparation of file review

#### March 4, 2016 at 13:00 ET

### **CaRMS Online reopens**

- CaRMS Online reopens for the second iteration of the 2016 R-1 match.
- A list of unfilled positions becomes available on carms.ca and applicants are able to begin selecting programs they wish to apply to.
- Program descriptions for all programs that are participating in the second iteration are also available on carms.ca

# March 8, 2016

#### Milestone 3: Documents sent by mail

If you or your university are sending hardcopy documents to CaRMS document center (not including MSPRs and letters of reference), they should arrive by this date to

- guarantee they will be processed into account before March 10, 2016 at 12:00pm (noon) ET when programs start reviewing applications.
- Document status can be verified through the **Document Tracking** section in CaRMS Online.

#### Reference letters submitted by mail or online

If referees are sending reference letters by mail or uploading them through CaRMS Online, then they need to ensure they are sent or uploaded by this date to guarantee they are available in your application for you to assign to programs before file review.

#### March 9, 2016

### **Application and document assignments**

Applications and all required document assignments to programs must be completed before the closure of CaRMS Online on March 10, 2016 at 12:00 (noon) ET to be considered on time

Note: Some programs will not review late applications or a document that arrives late. We encourage you to review program descriptions to ensure programs will review your application if it is submitted after file review has begun.

#### March 10, 2016 at 12:00 (noon) ET

#### File Review begins

- Postgraduate programs will now have access to all submitted applications and documents. They will review applications and communicate with applicants to schedule interviews.
- There is no formal interview period for the second iteration of the match.

# March 17, 2016 at 12:00 (noon) ET

# Ranking period begins

- Applicants and postgraduate programs are now able to begin creating their rank order
- Tips for creating rank lists are available at: http://www.carms.ca/en/match-process/yourapplication/match-tips/ranking/ranking-applicants/

#### March 31, 2016 at 15:00 ET

#### Deadline - Rank order lists

Applicants must have their rank order list submitted through CaRMS Online by 15:00 ET. This deadline is firm, no rank order lists can be submitted after this time.

Note: You are able to modify your submitted list, but you must re-submit the list before the deadline.

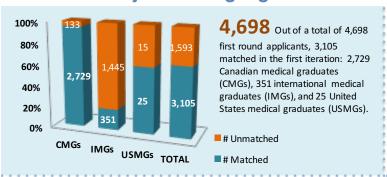
# April 12, 2016 at 12:00 (noon) ET

#### **Match Dav**

Match results for the second iteration of the 2016 R-1 match are available through CaRMS Online.

# **S**TATISTICS

# 2015 Residency Match Highlights



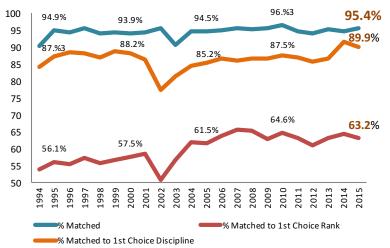
2,992 # CMG positions available

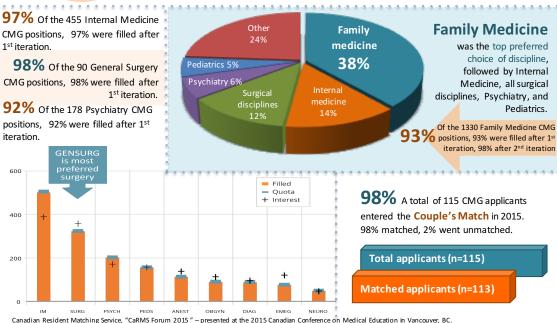
÷ 2,862 Final participation

The number of positions available to CMGs increased by 0.07% to 2,992, compared to the 0.5% increase in CMG applicants to 2,863. The ratio of positions to total CMG applicants remains at 1.05 and continues to be the lowest it has been in 8 years.

**95.4%** In 2015, 95% of new Canadian medical grads matched in the first iteration. Of the matched applicants, 63% matched to their first ranked program choice, and 90% matched to their first choice discipline.

> **1.8** = Average # of disciplines applied to **16.8** = Average # of programs applied to



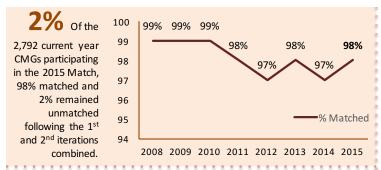


# CMG Match Percentages in 1<sup>st</sup> Iteration to 1<sup>st</sup> Choice Discipline

Discipline	1st choice 2015	1st choice 2014	1st choice 2013	1st choice 2012	1st choice 2011
Anatomical Pathology*	92%	91%	100%	93%	82%
Anaesthesia	71%	73%	77%	72%	79%
Cardiac Surgery*	89%	60%	72%	100%	100%
Dermatology	51%	49%	66%	65%	60%
Diagnostic Radiology	74%	82%	83%	69%	80%
Emergency Medicine	56%	66%	68%	69%	68%
Family Medicine	96%	95%	97%	96%	98%
General Pathology*	100%	100%	100%	100%	100%
General Surgery	85%	85%	68%	80%	81%
Internal Medicine	95%	94%	95%	88%	91%
Laboratory Medicine*	33%	n/a	100%	92%	88%
Medical Genetics *	100%	100%	100%	100%	100%
Medical Microbiology*	100%	75%	75%	100%	75%
Neurology	79%	97%	94%	83%	83%
Neurology - Pediatric*	83%	100%	71%	67%	83%
Neuropathology*	100%	-	100%	-	-
Neurosurgery*	88%	80%	77%	83%	80%
Nuclear Medicine*	50%	100%	100%	83%	100%
Obstetrics/Gynecology	73%	78%	76%	86%	86%
Ophthalmology	74%	68%	75%	60%	58%
Orthopedic Surgery	76%	88%	82%	86%	85%
Otolaryngology	62%	77%	66%	73%	67%
Pediatrics	80%	77%	78%	78%	81%
Physical Med & Rehab	76%	85%	94%	85%	88%
Plastic Surgery	53%	47%	52%	58%	59%
Psychiatry	88%	86%	94%	92%	94%
Public Health*	57%	82%	69%	67%	80%
Radiation Oncology*	94%	100%	88%	92%	78%
Urology	81%	72%	70%	83%	67%
Vascular Surgery*	62%	78%	67%	53%	n/a

Note: For more detailed information on the 2015 R-1 Residency Match Results, please visit http://www.carms.ca/en/data-and-reports/r-1/reports-2015/.

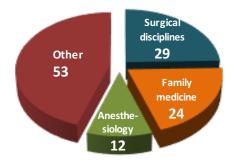
### **The Unmatched Candidate**

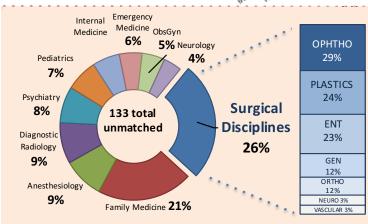


Of the 73 total unfilled positions after 2nd iteration, the majority were in Family Medicine (44). There was 1 unfilled position each in Dermatology, Radiology, Urology, OBGYN, & Psychiatry. 63 of the 73 unfilled positions were in Quebec.



Of the 118 current year CMGs who went unmatched in the 1st iteration, those who chose a surgical discipline as their first choice were the most unmatched, followed by Family Medicine, and Anesthesiology.





# 26% of unmatched

CMGs applied for a surgical discipline as their first choice, followed closely by Family Medicine (21%), Anesthesiology (9%), and Diagnostic Radiology (9%).

> Of the surgical disciplines, the most unmatched was Ophthalmology (29%), followed by Plastic Surgery (24%), and Otolaryngology (23%).

# 4

# TIPS FROM RESIDENTS

### **Pre-CaRMS** match

# Choosing your Discipline

"When trying to choose a specialty, don't just look at the specialty itself but look at the specialists in that area who you've encountered. Do you see yourself fitting in with this group? Do their personalities and interests align with yours? Do you want to work with these people for the rest of your life? Often the answers to these questions will help you choose your career path more clearly than looking at the work itself."

#### **Ophthalmology Resident, UBC**

"When choosing a career, don't choose based on the most interesting aspects of a specialty because everything, to some extent, is interesting. Choose based on your ability to tolerate the most trying aspects of a specialty."

### **Anonymous Resident**

"It is never too late to change for most specialties! Envision yourself doing that specialty for 5, 10, 20 years down the road. You should work to live not live to work is something you need to think about."

#### Family Medicine Resident, R-1

# **Building your Dossier**

"Whatever you are doing to prepare yourself for a program, whether it is research or volunteer work, make sure that you are passionate about it and care about it. If you do research for resume purposes, it will show in the interview process that the passion is lacking. Pick it because you love doing it, not because someone told you to do it or because you felt it would look good on an application. I approached ophthalmology because I love doing humanitarian stuff. I have very little research, even though research is very good for this specialty. I approached it using a different angle and showed my passion towards humanitarian trips and why I would love ophthalmology. If they like you and see you are fit for the program, you will get it. If you are pretending everything, you will be miserable for yourself for the next five years."

#### Ophthalmology Resident, R-1

"Research projects that are submitted to a journal, even if not accepted/reviewed yet, carry a lot more weight on your CaRMS application that those that are not submitted yet. If at all possible, try to at least get your papers submitted to a journal before the CaRMS deadline so you can include them on there."

#### **Ophthalmology Resident, UBC**

#### **Elective Choice**

"My first elective was two blocks of two weeks as opposed to one elective four weeks. So within the first month I had two flavours of orthopaedics instead of just one flavour, because electives can be staff dependent and exposure dependent."

#### **Orthopaedics Resident, R-1**

"Inform yourself as to the expectations of the program and location to which you'd like to match; you need to know what they prefer in terms of the quantity of electives in their specialty and the need for doing electives in their location in order to be considered."

#### Family Physician in Oncology, NOSM

"Don't think that you need to do all your electives in a specific discipline to make yourself a strong candidate. Doing different electives provides breadth and frequently makes candidates more informed about what's out there."

#### Anesthesiology, McMaster

"Pick electives for your CV but you also need to think about your own education and having a well-rounded background that allows you to be able to address issues your patients might have."

### **Neurology Resident, R1**

"I wanted to try different programs so I went from coast to coast. This also showed programs that I was willing to travel anywhere and go to school anywhere just to be doing what I love."

#### Internal Medicine Resident, R1

"I turned to residents who recommended that I make sure to get Ophthalmology electives across the country. I chose high-yield locations, based on smaller, centralized programs where I get to meet a lot of the staff and resident. It is important, because the residents have quite a bit of say as far as the interviewee selection is concerned. I wanted to spend as much time as possible with residents (R3 and R4), who will be on the committee of selecting interviewees."

#### **Ophthalmology Resident, R1**

#### **Duration of Flectives**

"With more time during your elective period, you can better feel how it would be if you really work there. You need to build work relationships and at the same time, if you last four weeks, the staff are more likely to remember you and write a better letter of reference, especially in surgical disciplines where you start to do more towards the end."

#### **Orthopaedics Resident, R1**

"Some say that the first week you are lost, the second week you start to get it, the third week you are a rockstar and the fourth week is like: "What are you doing there?" I used the fourth week to show that I belong and re-emphasize my motivation of being there to the staff and residents. I am still here, I am working hard and I want to come."

#### **Orthopaedics Resident, R1**

"It depends on what you are going for. I was interested in staying in Ontario so I prioritized exposure to places I wanted to rank. For the 2-week electives, you may get unlucky and have one preceptor per week. This can be problematic if the rapport is poor and then it can impact the reference letter."

#### **Internal Medicine Resident, R1**

"Centres are impressed when you spend a longer time. If you spend more than two weeks, it looks good. At the same time, you don't get to see as many centers, so you might not have the whole picture about the specialty."

#### **Neurology Resident, R1**

"Securing an interview is a lot easier if they've seen you before, even if you only did two weeks. Because the locations I chose are centralized, two weeks were enough to see the staff and residents "

#### **Ophthalmology Resident, R1**

"My rationale was to try as many schools as possible. This didn't always work in my favour since I ended up changing schools and hospitals and it will hard to get used to a new place. But I did to see how many different teams function in order to understand where I would fit in best."

**Internal Medicine Resident, R1** 

#### Other Electives Advices

"Most of your interviews happen during electives, and afterwards they already know whether or not they like you. The interview is just to confirm if you are suitable for them. Try to perform well during electives. If you did well, it will be all great."

#### **Neurology Resident, R-1**

"For emergency medicine, the rotation is one of the first time students get to be autonomous. Have conversations with staff and see whether or not you tolerate 6 weeks of shift work. Also, a problem with emergency med is burnout, so stay healthy"

**Emergency Medicine Resident, R-1** 

# **Paperwork**

#### General Advice

"Don't get stressed out about CaRMS! It seems like a much more daunting process than it will be; while choosing a specialty is (obviously) a big task, the process of CaRMS is relatively simple and straightforward. Do your best to stay organised with various tasks (CV, personal statements, letters of reference) and you'll find that the CaRMS process is much more manageable than you were expecting."

Ophthalmology, UBC

"Get as many opinions as you can from people that have both gone through CaRMS AND ranked applicants for CaRMS."

#### **Emergency Medicine, U of S**

"Throughout medical school, keep your CV up to date. The fall of your final year of clerkship can be extremely busy with CaRMS applications and this is the one thing you can get out of the way before the whole process begins."

#### Pediatrics, McMaster

"Follow your gut feeling. Go with the flow. It's also about accepting that you might get what you want, because if they didn't choose you, it's not because you are not good, but you might not be the person they want to work with. You may be incompatible with the program. Try to be flexible in your style and versatile, so that programs think you are someone nice to work with."

#### **Orthopaedic Surgery Resident, R-1**

#### Reference Letters

"To know if you are getting a strong vs. weak letter, some people wait to see their evaluations and then ask the staff: "Your evaluation for me was very good, can you say that in a reference letter?" You could ask if you can get a strong letter. Most staff knows what you are talking about."

#### **Orthopaedics Resident, R1**

"You kind of just feel their personality and get a sense of whether or not they have liked you. I specifically asked them if they felt they could write me a strong reference letter. If I noticed they start hesitating a little bit, even if they said yes, I wasn't going to use them."

#### Ophthalmology Resident, R1

"Basically, whenever I had an evaluation that was good or when someone offered me a letter of reference, I would just say yes. Worst comes worst, I will simply not use them. You really want to use the letters of reference from someone who is enthusiastic about your application."

#### **Neurology Resident, R1**

"It's important to get a letter from someone who you click with rather than someone who is important but is ambivalent about you."

#### Internal Medicine Resident, R1

"A strong letter from another school is better than a weak one from the prospective program you want to get into."

#### Internal Medicine Resident, R1

"Some letters were lost to follow-up at one point. You need to foresee this problem. Come prepared with an envelope and your CV to facilitate the job of referees...Always send reminders (but preceded with good reasons so that they don't get annoyed)."

#### **Orthopaedics Resident, R1**

#### Personal Statement

"Have a generic about why you want to go to this specialty. Then have a section about what the city is like, how do you like the program in particular, so that they don't feel you just copy-pasted everything."

#### **Orthopaedics Resident, R1**

"I used the basic format of introduction, rationale, and conclusion. Can't go wrong with that one." Internal Medicine Resident, R1

"It's best to have a story. For example, how did you become interested in that specialty? Then link this story line with what you like about that specialty. Then talk about your vision (i.e. how you see yourself in that specialty). Always personalize the personal statement for each center (why that center in particular)."

#### **Neurology Resident, R1**

"Get started on your personal statements early. When writing, make sure you are answering the questions or addressing the points that the program wants to hear about; some programs are very specific. Most importantly, when you're assigning your documents, make sure you assign your personal statements to the correct programs; there's nothing quite like reading about how amazing general surgery is, when the student is applying for emergency medicine."

Kaif Pardhan, U of T

"Each school has a different criteria for personal statements, some different, some similar so you have to make sure you hit all the questions they ask. You can't copy and paste. Add a personal touch if you can."

#### Internal Medicine Resident, R1

"Whether you are writing your personal statement or answering questions in an interview, don't ever think about what your audience might want to hear. Even though it sounds trivial, try to convey your unique personality and talk about what you've done that makes you interesting. This is what will set you apart."

#### **Ophthalmology Resident, UBC**

"I had multiple residents form multiple programs reading my personal statement and see if they can add or tweak it. That was a huge befit for me. You need to connect with them during electives and keep in touch with them. You need to build relationships."

Ophthalmology Resident, R1

# Adapting your Personal Statement for each School

"I discuss why I would like to study in that program specifically. I try to find things that are unique in that program, which you don't find in other programs. Try to link your interests and your personality. You have to convince every program."

**Neurology Resident, R1** 

"The bulk of the personal statement is the same across the programs. The last paragraph is where I talked about the reasons why I wanted to come to their program and how I felt I could add strength to that program and how I felt the program could help me to reach my goals."

### Ophthalmology Resident, R1

"Any personal connections are nice. For the sites where I didn't do an elective, I could say that upon discussion with my friend, Dr. X, a previously graduated student from my school, he told this and this and that. This reinforced the fact that you know someone there, you belong in that program."

#### **Orthopaedics Resident, R1**

#### Additional Electives after CaRMS Deadline

"I suggest doing the relevant electives before the deadline. But if you feel like you could do more electives in your field of interests, or if you change your mind at the last minute, then of course it is better to have more electives than none."

### **Neurology Resident, R1**

"Doing an elective in a location just before interviews could be very beneficial, as long as I was not seeking any letter of references."

#### **Ophthalmology Resident, R1**

"You can do additional electives for sure, but make sure that they are relevant to the program/specialty you want and can justify why you did them."

**Internal Medicine Resident, R1** 

# **Interviews**

# **Booking your Interviews**

"Don't wait until the last minute to book your interviews- almost all are first come first served. Check the CaRMS website and program descriptions for their list of potential interview dates as your invites come in to avoid conflicts when RSVP for interviews."

#### McGill MSS SPCI CaRMS Guide, 2015

"I did not decline any interview offers. I accepted a lot of interviews in programs before the interview that really mattered to me, as a way to practice. I dropped the interviews that were after the important one, because they were low-yield."

#### **Orthopaedic Surgery Resident, R-1**

"Accept as many interview invitations as is financially possible for you as all the interview practice you can get is useful, and some programs that you hadn't seriously considered could pleasantly surprise you."

#### McGill MSS SPCI CaRMS Guide, 2015

"There is no better practice for interviews than an interview. The first one is always a bit problematic. By the second one, you start to get used to it. By the third one everything should fall in place. The rest is just repeats. Try to have a few interviews before. Accept interview offers before the big one just for practice."

#### **Orthopaedic Surgery Resident, R-1**

# **Travelling Advice**

"Look at Airbnb for less expensive accommodations. Be sure to verify association discounts to save money on plane/train tickets, car rentals, hotels (e.g. CFMS, CMA/QMA). Keep an eye out for holiday fare deals during the Christmas/New Year period that apply to January - you can save up to 30-40% on fares sometimes! Try to schedule your interviews geographically."

McGill MSS SPCI CaRMS Guide, 2015

"If travel planning for a very tight schedule e.g. a city a day, call the program assistant as soon as you are able to book a flight to let them know when you are leaving their city. This way they will adjust your interview time to allow travel to airport and catching the social in city #2 the same evening."

#### McGill MSS SPCI CaRMS Guide, 2015

"If interviewing broadly, pack clothes for the socials so that they range from fancy dinner level to Saturday night pub casual. Socials can be held in expensive restaurants, hotels, department head's houses, pubs as well as hospitals, so be prepared."

McGill MSS SPCI CaRMS Guide, 2015

"Having a good friend who was on the interview tour with me was helpful, as we discussed about relevant things regarding the interviews."

#### Ophthalmology Resident, R-1

# How to Prepare for your Interviews

"I did some workshops by the CMA to prepare for my interviews. A week before the interview, I was put into groups of four and there were residents doing a mock interview with us. We got feedbacks and saw the interviews of other applicants. I could see what was working and what was not working."

#### **Neurology Resident, R-1**

"There are a lot of interview questions you can find through the career advisor or googling common interview questions. For instance, why should we choose you? I prepared for those types of questions by practicing with a friend and writing down my thought processes for each question."

#### **Neurology Resident, R-1**

"Recall patient and teamwork encounters. [...] Use someone outside medicine to have a different perspective."

#### **Paediatrics Student Interest Group**

"There is no book or resources I used to prepare for interviews. I turned heavily to residents, especially R-1s in my university, who just got matched. I met them at their home and had dinner. They gave me a list of things to be aware of. For instance, there are common questions staff will ask you. The goal is not to answer what they've answered, but to better understand who I am."

### Ophthalmology Resident, R-1

"Some interviews are conducted in the Multiple Mini Interviews format which tend to have a lot of ethical scenarios (e.g. truth telling, confidentiality) - could be a good idea to review these before the tour."

#### McGill MSS SPCI CaRMS Guide, 2015

"The CFMS website was good because it has interview questions from previous years. I also looked up resources online, like tips from previous med students about where to stay, how to pack. For interviews themselves, practice! It's a matter of being comfortable."

#### Family Medicine Resident, R-1

"Preparation for Interviews: Find residency interview questions, brainstorm, practice over and over, think about life experiences to have them available, find specific examples for each question (strength, weaknesses, conflict, failures, why here, why this specialty, why you, ethical questions)"

#### **Neurology Student Interest Group**

"The best resources for interviews are your resume, which you need to know very well and which you can talk about with passion. You need to have something substantial to say about your resume."

#### Ophthalmology Resident, R-1

"The goal of preparation is to have easy and accessible answers that you can keep in your mind. You need it to be accessible because nervousness can make you lose focus. You want to know what values you want to focus, how are you going to plug them it, how are you going to make it sound nice, because in every story you can stumble on some details that are not really good, so you want to skip them. It is not about knowing every single sentence you want to say, but more or less knowing where you are going with that story."

#### **Orthopaedic Surgery Resident, R-1**

# During the Interview

"Be ready for a formal interview but also for a very casual conversation."

**Neurology Student Interest Group** 

"Don't be afraid to show them who you are."

Family Medicine Resident, R-1

"The interview is about you interviewing them as much as them interviewing you."

**Emergency Medicine Resident, R-1** 

"Always be yourself, but if you practice it will better show who you are. During the interview, you just need to believe in what you are saying in the sense that, if you really mean it, and you really feel strongly about what you are saying, it is going to show and won't appear to be rehearsed."

#### **Neurology Resident, R-1**

"People who interview you have done it for years. Scripted answers are very boring. They want something personal."

#### Ophthalmology Resident, R-1

"Don't let one bad experience get you down."

#### Internal Medicine Resident, R-1

"Try to avoid stereotypes and generalities that are often associated with a speciality. Instead, look at the question in a way that you think would be different from what others might answer. Try to go deeper in the answer. Try to be genuine."

#### **Neurology Resident, R-1**

"For my interviews, I like to have a very key phrase that would sum up everything I just said. I would tell a story, then I do a recap and sum up what I've learned from it."

# Orthopaedic Surgery Resident, R-1

"To distinguish yourself during interviews is to be yourself. If all applicants follow a template, you need to be set apart. When answering questions, keep in mind who you are, because that's what they want to see and they will work with you for the upcoming years."

#### Ophthalmology Resident, R-1

"I tried to take the interview very casually, very easy-going, very smooth. It is sometimes not just about what you say but how you say it. A lot of gestures and non-verbal cues are important to pick on. Keep eye contacts, provide re-emphasis, make it dynamic and short, answer the question right."

#### **Orthopaedic Surgery Resident, R-1**

"The questions are very typical and predictable. But sometimes you have to be prepared to talk about stuff you weren't prepared for. There was a question about bungee jumping because I wrote it once in my CV and it caught the attention of interviewers."

#### **Orthopaedic Surgery Resident, R-1**

# Asking the Right Questions during the Interview

"Don't forget that CaRMS is as much about you interviewing a program as a program interviewing you. Consider what you would like in a program that you match to, and ask those questions at your interview. Jot down the answers the evening after you interview - this will be so helpful when you're having to rank 10+ programs after the whirlwind tour."

#### **Anonymous Resident**

"Always have questions ready before going in the interview. Try to look at the program description the day before the interview, and avoid asking things that you could find online. At the end of the interview, I would ask questions which I am actually interested in knowing the answer, instead of just to try to fill in time. For instance, why did the residents choose their programs, what are the strengths of the programs, where do their residents come from (across Canada or locally), what are the research opportunities during residency, are there any mentorship programs, community outreach programs, any changes upcoming for the programs, what do residents usually end up doing upon graduation?"

#### **Neurology Resident, R-1**

"I have a baby, so I wanted to know what it is like to raise kids in that city. I think that is relevant to the staff, who would see that I am actually seriously thinking about being in that city."

# Ophthalmology Resident, R-1

"For questions at the end, you have to find something you want to pursue during residency and make it sound like you are shopping for residency. For example, "is there a possibility to do MD/PhD during residency?" I asked about things I want to do during residency (electives abroad), resources to community. One good question is asking if there is an apprenticeship program, a mentorship program during residency."

### Orthopaedic Surgery Resident, R-1

"I think asking questions is very important but it's hard to come up with questions since most of the ones that you think of, they answer throughout the tour anyway. But you can always ask things that you are interested in, like if you want to join some teams during residency, you can ask if they have any leagues or if their residents are active in the sport you are interested in. This may lead to conversations about things you have in common with interviewers and then help make you more memorable and give the sense that you fit in."

#### Internal Medicine Resident, R-1

"You can also ask questions based on what you learned during the social events before the interview, to show you know more than what is on the website. You can also ask program directors what they are excited about and what is coming up, to see for yourself if they are forward thinking."

### **Emergency Medicine Resident, R-1**

#### After the Interview

"Write your impressions after every visit/interview."

### **Paediatrics Student Interest Group**

"Socials are important chance to get to know people in the program, ask questions etc."

**Neurology Student Interest Group** 

"Interview process is usually more tiring than expected (Plane, Social, sleep, Interview, plane, and repeat)."

**Neurology Student Interest Group** 

# Post-CaRMS match

#### Rank Order List

"Any school you're willing to match to, rank."

**McGill General Surgery Student Interest Group** 

Rank what you want first, not what you think you have better chances of matching McGill Neurology Student Interest Group

"Do a pros-cons list for each place you interviewed at, and include features not just related to the program including the city, the people, and any features that are individually important to you (e.g. presence/absence of a culture or community you identify with, family/friends, outdoor activities)."

McGill MSS SPCI CaRMS Guide, 2015

"Important factors you may value include research, operative exposures, size of center, curriculum set-up and connections for fellowship, location and the people you will be working."

# **McGill General Surgery Student Interest Group**

"I considered location, the strength of program and how it relates to how I learn. For me also, couples match was important. During the CaRMS tour, my mind changed a lot too, which is something I was not prepared for for sure!"

#### Family Medicine Resident, R-1

"I choose schools based on whether I did an elective there. It is important that I feel comfortable working with people. I felt that I had a good ability to get along well in my location. I also wanted to move out and try a different school, just to see how things work elsewhere. The city is also important, and I prefer bigger cities. You need to stay somewhere where you will be happy. The feeling I get from interviews is also important. It is important that I see that the residents seem happy and be nice to me. Research opportunities in bigger centers are better. In terms of curriculum itself, I find that the differences between one program and another are minimal, since a standard accreditation takes care of that. In short, it is important to consider how you work with other people at that location, what are the resources available (research, teaching) and the city itself."

#### **Neurology Resident, R-1**

"Factors that I considered in my final ranking were geography and support network (social support and family support)."

#### **Ophthalmology Resident, R-1**

"There is a lot of gut feeling for the top three program choices. Location and salary are important. Provinces don't pay the same. Programs are also important, but for me most programs are good, some are bad. It is more about the people you work with."

#### **Orthopaedic Surgery Resident, R-1**

"Location is my main factor, but also where I felt the most like myself. And where I could get exposure to things I am interested in. Also how good the school is for the specialty I want and what it means down the road. I prefer smaller programs, so that was important for me."

#### Internal Medicine Resident, R-1

"Don't rank a program if you don't want to go there! The worst thing that can happen is the fear of not ranking. Really think about where you would be willing to go and how far, and for how long."

#### Internal Medicine Resident, R-1

"In order to match, you have to be smart about your approach. Some people only rank 1 or 2 programs, and your chances decrease significantly when you do that."

#### Family Medicine Resident, R-1

"Talk with a variety of people about ranking- friends, family, mentors, anyone you may trust, if you're feeling overwhelmed...sometimes bouncing your ideas off of others is both reassuring and enlightening."

#### McGill MSS SPCI CaRMS Guide, 2015

#### For the Unmatched Candidate

"If I haven't matched this year, I would still be involved in neurology and would have done research for a year in a neurology-related topic. You need to be proactive about your plan B. Start looking for potential research projects early on. Also consider the deadlines to apply for masters for instance. You don't want to have to find a plan B at the last minute and miss the deadlines."

#### **Neurology Resident, R-1**

"If unmatched, for ophthalmology you can do research fellowship until next CaRMS round. Some people back up with other things, but with competitive specialties like ophthalmology, pretty much all the weeks in your electives will be directed towards your first, which makes it hard to effectively back up with anything else. You can also do a master, in public health, or do a MBA."

#### Ophthalmology Resident, R-1

"If unmatched, I would have done a master degree in MSc experimental surgery, which is something a lot of people do. I would have done it either in my home school, or the school I want to go to. That shows a lot of interests also. Networking is also important."

#### Orthopaedic Surgery Resident, R-1

"U of A has the option of deferring grad and do a masters (student debt can remain student debt)."

#### **Emergency Medicine Resident, R-1**

# 5

# EXTERNAL RESOURCES

# **Elective Portal**

The new AFMC Student Portal online tool will be the one-stop-shop for Canadian and international students applying for visiting electives at all faculties of medicine across the country.

This application system is designed to streamline the elective placement process, and make life easier for students. It includes a searchable database of all visiting electives offered in Canada, payment processing, and a communication tool to keep students informed about their application status. The portal also reflects the commitment of the faculties of medicine to streamline elective workflows, timelines and policies.

Beginning December, 2014, eligible medical students can apply through the AFMC Student Portal for visiting electives.

Students are encouraged to use the AFMC Student Portal's Visiting Elective Guide to explore options available across Canada. The Guide is an online central database of visiting elective opportunities and can be searched at any time without having to register or submit an application.

Once the Portal is operational at all schools, it will be the only channel for eligible students to complete and submit an application for an elective.

For more information visit: www.afmcstudentportal.ca or contact studentportal@afmc.ca

NOTE: Please refer to specific school policies on the availability of visiting elective opportunities for Canadian and International medical students.

See more at: https://www.afmc.ca/etools/afmc-student-portal#sthash.EH86aO9h.dpuf

# **Useful Websites**

Each medical faculty provides its students with resources on career advising. A great first place to start is by consulting these websites and meeting regularly with your career advisor.

Other useful resources include:

# General Specialty Information

- 1) Brian, Freeman. The Ultimate Guide to Choosing a Medical Specialty, Third Edition. McGraw-Hill Medical, 2012. Print.
- 2) "Home National Physician Survey." National Physician Survey. http://nationalphysiciansurvey.ca/
- 3) "Careers In Medicine." AAMC Careers In Medicine. Web. https://www.aamc.org/cim/

# Comparing Canadian residency programs and specialties

- 1) "Canadian Resident Matching Service." Canadian Resident Matching Service. Web. https://phx.e-carms.ca/phoenix-web/pd/main?mitid=1201
- 2) "Physician Q&A." Student Doctor Network. Web. http://www.studentdoctor.net/category/physician-profiles/
- 3) "Canadian Medical Association Specialties" Canadian Medical Association. https://www.cma.ca/En/Pages/specialty-profiles.aspx
- 4) "R-1 Match Reports CaRMS." CaRMS. Web. https://www.carms.ca/en/r-1match-reports