



# University of Alberta

## BODY IMAGING

### GENERAL INFORMATION

<b>Location</b>	University of Alberta Hospital, Royal Alexandra Hospital and Grey Nuns Community Hospital Edmonton, Alberta, Canada
<b>Duration</b>	1 year
<b>Deadline for Applications</b>	End of PGY3 / Early PGY 4
<b>Number of Fellowship Positions</b>	2 total (Canadian and International medical graduates)
<b>Fellowship Website</b>	<a href="http://www.radiology.med.ualberta.ca/Education/Fellowship/Pages/Body-Imaging.aspx">http://www.radiology.med.ualberta.ca/Education/Fellowship/Pages/Body-Imaging.aspx</a>
<b>Contact Information</b>	<p><b>Fellowship Coordinators:</b> Dr. Bilal Ahmed</p> <p><b>Fellowship Administrator:</b> Lynda Loiseau Tel: 780-407-2787 <a href="mailto:loiseau@ualberta.ca">loiseau@ualberta.ca</a></p>

### WORKFLOW

<b>General structure</b>	<p>The Fellow will be scheduled each week to work in Ultrasound (including Ultrasound-guided interventions), Body CT and Body MRI with General Radiography integrated into the cross-sectional rotations. The goal is to have the Fellow rotate through 2 days of Ultrasound, 1 day of Body CT, and 1 day of Body MRI each week. The Fellow will work with an assigned staff radiologist on any given rotation and will be responsible for protocolling cases and reviewing cases relevant to the scheduled rotation. All subspecialty areas of Medicine and Surgery will be encountered including tertiary level trauma and Transplant imaging. There will be exposure to Ob/Gyn imaging. The Fellow will be expected to consult with referring clinicians and supervise residents who are on service. There will be one day a week set aside for research. Elective opportunity is available for the Fellow to pursue specific areas of interest (subject to approval by the Fellowship supervisors).</p>
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<b>Are there times when fellows overlap and share work?</b>	No
<b>How many rounds are you expected to attend? Contribute to?</b>	Attend: Fellows will be encouraged to attend daily morning multidisciplinary rounds, noon conferences and journal clubs. Didactic sessions, quiz sessions and “hands-on” practical workshops will be performed. Fellows will get periodic, dedicated academic teaching from members of the teaching faculty.  Contribute to: Fellows will conduct regular resident teaching rounds and conduct a lecture for noon grand rounds. Fellows will also be expected to present at a Journal Club and, ideally, present cases during multidisciplinary rounds.
<b>Other than rounds, are there teaching responsibilities?</b>	Fellows will be involved in Undergraduate teaching by facilitating “Discovery Learning” sessions for University of Alberta medical students.
<b>How procedure focused is the fellowship?</b>	Moderate focus
<b>Which procedures are you responsible for?</b>	Ultrasound Rotation: Ultrasound-guided biopsies (Including, but not limited to Thyroid, Liver, Kidney, Prostate), Ultrasound-guided drainages (Including thoracentesis, paracentesis, chest tube insertions, abscess drainages, cholecystostomy tube insertion, endocavitary abscess drainages; Excluding Nephrostomy tubes and Biliary drainages), Intraoperative studies, Hysterosonography, Tumour ablations.  CT Rotation: CT-guided biopsies (primarily Lung), abscess drainages not amenable to Ultrasound-guided intervention, Tumour ablations
<b>Additional Comments about Workflow:</b>	The Fellow will be allotted sufficient time in each area to reach the level of a subspecialty consultant. There is a system of graded responsibility with periodic review of the Fellow’s performance by the Fellowship supervisors. Fellows should expect to work more independently in the latter half of the Fellowship.
<b>RESEARCH</b>	
<b>What are the Research Expectations?</b>	Number of conference presentations: 2 scientific presentations Number of manuscript submissions: 2 publications
<b>How much protected time is given for research (per week)?</b>	One day per week.
<b>CALL</b>	
<b>General</b>	Call frequency weekends/weeknights: Eight weekends total, on call from 8:00 am to 5:00 pm The equivalent of eight weeks of weeknights, on call from 5:00 pm to 8:00 am (In-hospital from 5:00 pm to 11:00 pm)

<b>Responsibilities on Call:</b>	<p>Call is deferred until the Fellow has demonstrated competence in the necessary areas of Body imaging and has acquired some basic interventional skills. Call is contingent upon approval by the Fellowship supervisors. Fellows will be expected to cover call for Ultrasound, Body CT and Body MR. There will generally be a resident on first call for Body CT; the Fellow will be first call for Ultrasound and Body MR. There will be an attending staff radiologist to back up the Fellow on call.</p> <p>During the weekend day shifts, the Fellow will cover call for a single Hospital site. During the evening, the Fellow will cross-cover several hospital sites. Call volumes vary.</p>
<b>Is there a call stipend?</b>	No
<b>Additional comments about call</b>	N/A
<b>HOLIDAYS AND PAY</b>	
<b>Number of paid holiday's (in weeks):</b>	23 days
<b>Sick and Caregiver time (in days):</b>	Determined on a case-by-case basis
<b>Extra time off (in days):</b>	5 days of conference leave
<b>Income before tax (CAD):</b>	\$91,536
<b>Opportunities for additional income (directly related to the fellowship):</b>	No
<b>Additional Comments about Holidays and Pay:</b>	<p>Fellows are eligible for reimbursement of the following expenses:</p> <ul style="list-style-type: none"> <li>Conference registration and travel expenses - Up to \$2000</li> <li>University of Alberta Assessment and Registration fee - approximately \$1000</li> <li>College of Physicians and Surgeons of Alberta, educational registration fee - \$400</li> <li>Canadian Medical Protective Association - approximately \$1000</li> <li>Supplementary Health and Dental Insurance</li> <li>Disability Insurance</li> </ul>