

## Supplemental Digital Appendix 1

### Details of Resident Publications Before (2001-2006) and After (2006-2012) Implementation of the Resident Research Program at Baystate Medical Center

Academic year (no. total publications)	Name of journal	Article type	Resident author position	No. total authors	RRD author position
2001/2002 (0)					
2002/2003 (1)	American Journal of Kidney Disease <sup>1</sup>	Original research	3	11	NA
2003/2004 (1)	Journal of Cardiovascular Anesthesia <sup>2</sup>	Case report	1	6	NA
2004/2005 (1)	Journal of Magnetic Resonance Imaging <sup>3</sup>	Original research	13	14	NA
2005/2006 (0)					
2006/2007 (0)					
2007/2008 (4)	Journal of General Internal Medicine <sup>4</sup>	Original research	1	3	3
	Teaching and Learning in Medicine <sup>5</sup>	Original research	3	4	--
	Nephrology <sup>6</sup>	Original research	3	4	--
	Journal of Palliative Medicine <sup>7</sup>	Essay	1	2	--
2008/2009 (8)	Journal of Emergency Medicine <sup>8</sup>	Case report	1 & 2	4	--
	Journal of Cardiovascular Medicine <sup>9</sup>	Case report	1	4	--
	Journal of Invasive Cardiology <sup>10</sup>	Case report	2	2	--
	International Journal of STDs/AIDS <sup>11</sup>	Case report	1	5	--
	Cleveland Clinic Journal of Medicine <sup>12</sup>	Case report	2	4	--
	Investigative Ophthalmology <sup>13</sup>	Original research	2	9	--
	Journal of General Internal Medicine <sup>14</sup>	Original research	3 & 4	8	1
	American Journal of Surgery <sup>15</sup>	Original research	1	3	--
2009/2010 (11)	New England Journal of Medicine <sup>16</sup>	Letter	1	3	3
	American Journal of Medicine <sup>17</sup>	Case report	1 & 2	4	--
	Journal of Invasive Cardiology <sup>18</sup>	Case report	2 & 3	3	--
	American Journal of Medicine <sup>19</sup>	Case report	1 & 2	3	--

	Journal of General Internal Medicine <sup>20</sup>	Editorial	2	2	1
	American Journal of Medicine <sup>21</sup>	Review	1	3	3
	Journal of Investigative Medicine <sup>22</sup>	Original research	1 & 2	5	5
	Acquired Immune Deficiency Syndrome <sup>23</sup>	Original research	2	6	--
	European of Gastroenterology and Hepatology <sup>24</sup>	Original research	1 & 2	4	--
	JAMA <sup>25</sup>	Original research	4	6	1
	Journal of Hospital Medicine <sup>26</sup>	Original research	4	6	1
2010-2011 (15)	Southern Medical Journal <sup>27</sup>	Case report	1	4	--
	Journal of Hospital Medicine <sup>28</sup>	Case report	1	3	--
	Annals of Long Term Care <sup>29</sup>	Case report	1 & 2	3	--
	American Journal of Case Reports <sup>30</sup>	Case report	1	2	--
	Journal of Interventional Gastroenterology <sup>31</sup>	Case report	1	2	--
	Clinical Medicine Insights <sup>32</sup>	Review	1 & 2	3	--
	Current Heart Failure Report <sup>33</sup>	Review	2	3	--
	Annals of Internal Medicine <sup>34</sup>	Original research	2	8	1
	Journal of International Association of Physicians in AIDS Care <sup>35</sup>	Original research	2	5	--
	Southern Medical Journal <sup>36</sup>	Original research	1	4	4
	British Medical Journal <sup>37</sup>	Original research	2 & 3	6	1
	Journal of General Internal Medicine <sup>38</sup>	Original research	1	6	6
	Heart Rhythm <sup>39</sup>	Original research	1	5	--
	American Journal of Cardiology <sup>40</sup>	Original research	1 & 4	7	7
	Journal of Hospital Medicine <sup>41</sup>	Essay	1	1	--
2011-2012 (19)	Archives of Internal Medicine <sup>42</sup>	Letter	1	2	1
	Journal of Cardiovascular Disease Research <sup>43</sup>	Case report	1-3	4	--
	Case Report Medicine <sup>44</sup>	Case report	1	3	--
	Journal of Medical Case Reports <sup>45</sup>	Case report	1, 2, & 4	5	--

Journal of Medical Case Reports <sup>46</sup>	Case report	1 & 4	5	--
The American Journal of Medicine <sup>47</sup>	Editorial	1 & 2	2	--
American Journal of Kidney Disease <sup>48</sup>	Review	3	4	--
Current Heart Failure Report <sup>49</sup>	Review	2	3	--
Journal of General Internal Medicine <sup>50</sup>	Original research	3 & 4	6	1
Teaching and Learning in Medicine <sup>51</sup>	Original research	1 & 2	4	4
Journal of Hospital Medicine <sup>52</sup>	Original research	1	6	6
Journal of Hospital Medicine <sup>53</sup>	Original research	2	5	5
Hospital Practice <sup>54</sup>	Original research	2	4	4
Journal of Interventional Cardiology <sup>55</sup>	Original research	2	5	--
Clinical Cardiology <sup>56</sup>	Original research	2	5	--
Clinical Cardiology <sup>57</sup>	Original research	3	8	--
Arthritis Research & Therapy <sup>58</sup>	Original research	1	7	--
BMJ Quality and Safety <sup>59</sup>	Original research	2	5	--
Archives of Internal Medicine <sup>60</sup>	Original research	1 & 2	5	5

Abbreviations: RRD indicates resident research director; NA, not applicable.

Note: The resident research program was implemented in 2006. Resident authors' names are underlined in the references.

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