

# Moore Foundation Closing the Loop Stakeholder Survey Comparison Data

Conducted Q2, 2020  
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# Survey Purpose

- Supplemental first-hand input from a broader set of stakeholders
- Augment TEP expertise and evidence found in the literature
  - Successes
  - Lessons learned
    - Pain points

# Survey Goals: Healthcare Professionals

- Obtain insight about:
  - The state of radiology-recommendation follow-up in practice
  - Radiology's use of evidence-based guidelines in guiding follow-up
  - Other clinicians' use of evidence-based guidelines in guiding follow-up
  - Tracking adherence to radiology recommendations
  - Respondents' demographic information

# Survey Methodology

- Draft surveys developed by co-chairs and ACR staff
- Surveys distributed to TEP for input
- TEP comments / suggestions integrated into surveys
- Survey questions refined for two surveys / four survey tracks by ACR staff member with survey dev. expertise:
  - Patients/Caregivers
  - Radiologist/Referring Providers/Administrators
- Surveys distributed through multiple channels
  - ACR communications to membership
  - Outreach to medical societies and healthcare organizations, e.g., Council of Medical Specialty Societies, American Hospital Radiology Association, Society to Improve Diagnosis in Medicine
- Survey results summary provided ACR staff expert

# Findings

# Comparison Questions

Questions asked of each stakeholder group: referring clinicians, radiologists, and administrative staff

- Who has responsibility for:
  1. Communicating recommendations for the follow up of incidental findings to a patient
  2. Arranging for the recommended follow-up imaging or biopsy
  3. Assuring that the recommended follow-up imaging or biopsy occurs
- Responsibility rated for:
  1. Radiologists
  2. Referring provider
  3. PCP
  4. Patient
  5. Automated system
- Rating scale: 1 to 4 scale, where 4 is 'sole responsibility' and 1 is 'no responsibility'

# Breakdown of Respondents

- Radiologists
  - N= 247
- Referring clinicians
  - N= 199
    - Emergency medicine physicians made up 73% of referring clinician respondents
- Administrative staff
  - N= 128

## Comparison Questions: Responsibility for communicating recommendations for the follow up of incidental findings to a patient

	Respondent Group		
	Radiologist	Clinician	Support Staff
Radiologist (4 - sole responsibility)	3%	6%	8%
Radiologist (3)	23%	27%	28%
<b><i>Radiologist (Top 2 Box %)</i></b>	<b>26%</b>	<b>33%</b>	<b>36%</b>
Ordering MD (4 - sole responsibility)	52%	35%	52%
Ordering MD (3)	46%	53%	44%
<b><i>Ordering MD (Top 2 Box %)</i></b>	<b>98%</b>	<b>88%</b>	<b>96%</b>
PCP (4 - sole responsibility)	19%	13%	24%
PCP (3)	49%	49%	59%
<b><i>PCP (Top 2 Box %)</i></b>	<b>67%</b>	<b>62%</b>	<b>83%</b>
System (4 - sole responsibility)	6%	10%	4%
System (3)	30%	34%	42%
<b><i>System (Top 2 Box %)</i></b>	<b>36%</b>	<b>44%</b>	<b>46%</b>



## Comparison Questions: Responsibility for arranging the recommended follow-up imaging or biopsy for an incidental finding

	Respondent Group		
	Radiologist	Clinician	Support Staff
Radiologist (4 - sole responsibility)	2%	2%	4%
Radiologist (3)	15%	12%	16%
<b>Radiologist (Top 2 Box %)</b>	<b>17%</b>	<b>13%</b>	<b>20%</b>
Ordering MD (4 - sole responsibility)	49%	9%	47%
Ordering MD (3)	44%	23%	43%
<b>Ordering MD (Top 2 Box %)</b>	<b>94%</b>	<b>33%</b>	<b>91%</b>
PCP (4 - sole responsibility)	20%	24%	26%
PCP (3)	51%	58%	58%
<b>PCP (Top 2 Box %)</b>	<b>71%</b>	<b>82%</b>	<b>85%</b>
System (4 - sole responsibility)	8%	11%	9%
System (3)	30%	32%	42%
<b>System (Top 2 Box %)</b>	<b>38%</b>	<b>43%</b>	<b>52%</b>
Patient (4 - sole responsibility)	11%	25%	15%
Patient (3)	44%	54%	54%
<b>Patient (Top 2 Box %)</b>	<b>55%</b>	<b>79%</b>	<b>69%</b>

## Comparison Questions: Responsibility for assuring that the recommended follow-up imaging or biopsy occurs

	<i>Respondent Group</i>		
	<b>Radiologist</b>	<b>Clinician</b>	<b>Support Staff</b>
Radiologist (4 - sole responsibility)	3%	4%	NA
Radiologist (3)	15%	7%	NA
<b><i>Radiologist (Top 2 Box %)</i></b>	<b>19%</b>	<b>11%</b>	<b>NA</b>
Ordering MD (4 - sole responsibility)	46%	7%	NA
Ordering MD (3)	43%	17%	NA
<b><i>Ordering MD (Top 2 Box %)</i></b>	<b>89%</b>	<b>24%</b>	<b>NA</b>
PCP (4 - sole responsibility)	21%	19%	NA
PCP (3)	50%	58%	NA
<b><i>PCP (Top 2 Box %)</i></b>	<b>71%</b>	<b>77%</b>	<b>NA</b>
System (4 - sole responsibility)	11%	10%	NA
System (3)	32%	31%	NA
<b><i>System (Top 2 Box %)</i></b>	<b>43%</b>	<b>41%</b>	<b>NA</b>
Patient (4 - sole responsibility)	21%	41%	NA
Patient (3)	47%	48%	NA
<b><i>Patient (Top 2 Box %)</i></b>	<b>68%</b>	<b>89%</b>	<b>NA</b>