Welcome to the webinar:

Current Best Practices for COVID-19 Management in Skilled Nursing Facilities

The webinar will begin at 10:30

June 4, 2020

Quality Improvement Organizations
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Current Best Practices for COVID-19 Management in Skilled Nursing Facilities

COVID-19 Workshop Series

June 4, 2020

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Housekeeping and Requests

For today's call, everyone is muted.

- Please use the Chat box (right side of your screen) for questions and comments.
  - This webinar will be presented in an interview style, question and answer format and is intended to be conversational versus PowerPoint based. Although we have a variety of questions prepared, we want to answer YOUR questions – please type questions in the Chat box and send to "all participants"
- If we are unable to get to your question today, we will follow up with you
- Use to the Chat box to let us know who's here today – your name, organization and role

The IPRO QIN-QIO
Who We Are

Quality Improvement Organizations
Sharing Knowledge. Improving Health Care.
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IPRO QIN-QIO

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The IPRO QIN-QIO

- A federally funded Medicare Quality Innovation Network – Quality Improvement Organization
- 12 regional CMS QIN-QIOs nationally

IPRO:

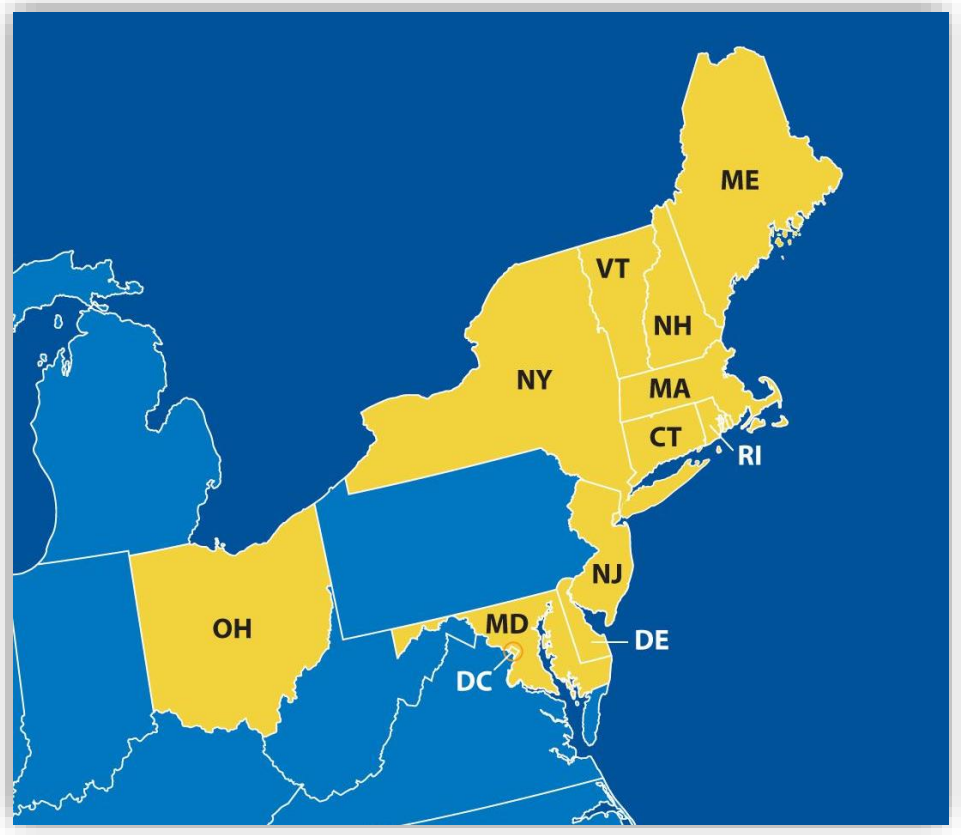
New York, New Jersey, Ohio

Healthcentric Advisors:

Maine, New Hampshire, Vermont, Massachusetts, Connecticut, Rhode Island

Qlarant:

Maryland, Delaware, District of Columbia



Working to ensure high-quality, safe healthcare for **20% of the nation's Medicare FFS beneficiaries**

Focus Areas Across Settings

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Nursing Homes

- ✓ Working with more than **1,500** of the nursing homes in the region

Community Coalitions

- ✓ Communities that encompass at least **65% of the Medicare beneficiaries** in each state
- ✓ Members collaborating to improve outcomes for the communities they serve:
  - Acute Care Hospitals
  - Critical Access Hospitals
  - Federally Qualified Health Centers
  - Home Health Agencies
  - Skilled Nursing Facilities
  - Physician Practices
  - Pharmacies
  - Community Based Organizations

Cross-Cutting Priority Areas

- Health Information Technology
- Health Equity
- Trauma-Informed Care
- Patient & Family Engagement
- Rural Health
- Vulnerable Populations

Focus Areas Across Programs

Our Speakers

Guest Speaker: Ghinwa Dumyati, MD

- Infectious Diseases Physician and Professor of Medicine. She directs the Communicable Diseases and Surveillance Program at the Center for Community Health and Prevention, University of Rochester Medical Center, Rochester, New York.
- Dr. Dumyati has over 80 peer-reviewed publications and book chapters to her credit, including multiple papers relating to infectious disease among seniors and in senior care settings.

Moderator: Anne Myrka, BS Pharm, MAT – Senior Director and Pharmacist IPRO

Chat Monitor: Terry Lubowski, PharmD – Pharmacist, Quality Improvement and Task Lead, Nursing Home Quality Improvement Initiative

Presentation Overview

Objectives

- Describe the most current knowledge regarding COVID-19 transmission
- Discuss facility-specific best practices to avoid COVID-19 infection and transmission
- Characterize strategies for testing patients and facility staff
- Identify pitfalls associated with suboptimal outcomes

NOTE: Answers to questions are provided with the understanding that new scientific understandings regarding coronavirus can emerge daily and rapid changes can occur in both federal and state level policies. Always follow the most stringent regulation, whether it be Federal or State, and ensure that your policies reflect regulations and that your staff is trained.

Nursing Home COVID-19 Data

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CMS released initial NHSN nursing home data on 6/1/2020; data as of 5/24/20

- https://www.cms.gov/files/document/6120-nursing-home-covid-19-data.pdf

CMS 6/1/20 Memo on COVID-19 Survey Activities, CARES Act Funding, Enhanced Enforcement for Infection Control deficiencies, and Quality Improvement Activities in Nursing Homes

- https://www.cms.gov/files/document/qso-20-31-all.pdf
- CMS specifically offers QIN-QIO quality improvement assistance for nursing home infection prevention and control

State	Nursing Home COVID-19 Data								State Survey Data		
	Total Nursing Home Resident Cases	Nursing Home Resident COVID-19 Cases per 1,000 NH Residents	Total Nursing Home Resident COVID-19 Deaths	Nursing Home Resident COVID-19 Deaths per 1,000 NH Residents	Total Nursing Home Staff Cases	Total Nursing Home Staff Cases per 1,000 NH Residents	Total Nursing Home Staff Deaths	Total Nursing Home Staff Deaths per 1,000 NH Residents	Total Nursing Homes	Total Nursing Home Surveys	Percentage of Nursing Homes Surveyed
National	**60439**	**62.0**	**25923**	**27.5**	**34442**	**39.5**	**449**	**0.5**	**15412**	**8332**	**54.10%**
Alabama	789	58.2	294	18.4	619	48.0	7	0.4	228	53	23.2
Alaska	1	4.4	0	0.0	1	4.4	0	0.0	19	7	36.8
Arizona	227	55.4	88	18.6	372	135.6	1	0.1	143	69	48.3
Arkansas	237	23.6	67	6.0	151	13.9	0	0.0	227	128	56.4
California	2725	51.0	1169	23.0	1879	37.7	15	0.2	1194	1131	94.7
Colorado	770	66.3	384	28.1	552	50.4	3	0.2	227	227	100.0
Connecticut	3459	236.1	1495	125.0	1369	103.8	5	0.3	215	212	98.6
Delaware	522	155.8	125	37.4	168	53.8	2	1.0	46	41	89.1
District of Columbia	179	255.4	53	131.2	129	206.2	2	0.8	18	4	22.2
Florida	2040	39.8	847	17.9	1161	27.5	9	0.2	698	535	76.6
Georgia	2444	94.9	431	18.6	1023	41.5	11	0.4	358	64	17.9
Hawaii	0	0.0	0	0.0	0	0.0	0	0.0	44	16	36.4
Idaho	54	20.9	32	12.7	41	17.0	4	2.4	82	11	13.4
Illinois	4689	100.7	1913	42.9	3379	90.0	44	1.2	722	313	43.4
Indiana	1841	79.2	1141	41.0	838	36.2	8	0.3	534	270	50.6
Iowa	507	29.7	154	8.8	315	21.1	9	0.6	434	67	15.4
Kansas	133	7.9	189	14.1	107	7.2	1	0.1	331	148	44.7
Kentucky	490	33.8	150	11.8	263	20.7	3	0.2	285	242	84.9
Louisiana	1489	81.5	620	35.4	859	52.2	9	0.5	278	205	73.7
Maine	100	23.0	22	5.0	101	23.6	8	0.6	93	23	24.7
Maryland	2075	118.1	537	33.6	993	61.4	4	0.3	226	37	16.4
Massachusetts	5281	244.4	2261	117.5	3259	160.2	82	5.9	376	86	22.9
Michigan	2864	118.7	1654	63.6	1159	45.1	12	0.5	442	368	83.3
Minnesota	900	39.9	297	12.7	538	25.9	15	0.4	368	246	66.8
Mississippi	546	59.0	247	28.0	369	37.0	6	0.6	204	49	24.0
Missouri	726	24.0	309	10.2	260	9.1	2	0.0	522	287	55.0
Montana	5	0.0	2	0.0	6	0.6	0	0.0	71	44	62.0
Nebraska	232	28.4	66	7.8	187	20.9	1	0.1	201	49	24.4
Nevada	147	34.0	126	6.9	125	101.1	1	13.9	66	66	100.0
New Hampshire	242	39.8	77	18.2	154	23.8	0	0.0	74	19	25.7
New Jersey	5179	206.7	3191	145.5	2731	127.4	63	2.7	363	120	33.1
New Mexico	51	20.5	12	6.7	114	49.5	1	0.4	71	26	36.6
New York	6546	98.5	2948	42.2	3981	61.6	39	0.6	619	231	37.3
North Carolina	789	30.0	216	9.3	448	17.2	2	0.1	428	250	58.4
North Dakota	95	12.1	33	4.5	170	30.1	0	0.0	80	80	100.0
Ohio	1830	46.1	831	18.7	913	25.1	3	0.1	953	293	30.7
Oklahoma	318	27.3	85	7.0	228	16.7	9	0.8	298	164	55.0
Oregon	44	7.0	55	12.4	42	9.8	8	1.3	130	128	98.5
Pennsylvania	4776	94.1	2193	44.2	2361	48.3	30	0.4	695	113	16.3
Rhode Island	681	137.2	282	29.5	337	64.5	2	0.3	80	35	43.8
South Carolina	765	67.1	141	14.9	395	39.9	4	0.5	190	59	31.1
South Dakota	70	6.5	25	2.1	81	8.6	0	0.0	104	77	74.0
Tennessee	167	8.0	56	3.1	158	8.8	9	0.4	316	156	49.4
Texas	1356	23.9	228	4.5	940	18.0	2	0.0	1218	1140	93.6
Utah	39	9.7	9	2.9	66	27.3	0	0.0	99	22	22.2
Vermont	59	0.0	19	0.0	30	0.4	1	0.4	35	18	51.4
Virginia	847	48.9	307	19.9	419	29.7	9	0.0	287	43	15.0
Washington	512	47.4	378	53.7	254	22.8	0	0.0	205	204	99.5
West Virginia	182	27.5	90	14.5	126	19.3	0	0.0	123	14	11.4
Wisconsin	413	26.2	72	4.7	265	16.4	3	0.1	355	105	29.6
Wyoming	6	3.8	1	0.6	6	3.4	0	0.0	37	37	100.0

Key Takeaways

- Skilled nursing facilities should be aware of common infection control non-compliance identified on focused surveys
- Use of evidence based infection prevention and control best practices can decrease coronavirus transmission and infection in skilled nursing facilities
- New tools and resources are emerging rapidly, highlighting the importance of collaborative learning and action activities and networks

Federal Resources

- **Interim Infection Prevention and Control Recommendations for Patients with Suspected or Confirmed Coronavirus Disease 2019 (COVID-19) in Healthcare Settings:** https://www.cdc.gov/coronavirus/2019-ncov/hcp/infection-control-recommendations.html
- **Additional Guidance for Nursing Homes and Long-Term Care Settings:** https://www.cdc.gov/coronavirus/2019-ncov/hcp/long-term-care.html
- **Key Strategies to Prepare for COVID-19 in Long-term Care Facilities (LTCFs):** https://www.cdc.gov/coronavirus/2019-ncov/hcp/long-term-care-strategies.html
- **Preparedness Checklist for Nursing Homes and Other Long-Term Care Settings:** https://www.cdc.gov/coronavirus/2019-ncov/hcp/long-term-care-checklist.html
- **CDC guidance on testing residents and staff**: https://www.cdc.gov/coronavirus/2019-ncov/hcp/nursing-homes-testing.html which is included in the **CMS Nursing Home Reopening Recommendations for State and Local Officials**: https://www.cms.gov/files/document/nursing-home-reopening-recommendations-state-and-local-officials.pdf
- **Strategies to Mitigate Healthcare Personnel Staffing Shortages**: https://www.cdc.gov/coronavirus/2019-ncov/hcp/mitigating-staff-shortages.html
- **CDC guidance** on Engineering controls using the building ventilation system which are based on Guidance for Building Operations During the COVID-19 Pandemic

Infection Control Best Practice Resources

- Universal and Serial Laboratory Testing for SARS-CoV-2 at a Long-Term Care Skilled Nursing Facility for Veterans — Los Angeles, California, 2020 After identification of two cases of COVID-19 in an SNF in Los Angeles, universal, serial reverse transcription–polymerase chain reaction (RT-PCR) testing of residents and staff members aided in rapid identification of additional cases and isolation and co-horting of these residents and interruption of transmission in the facility.
- https://www.cdc.gov/hai/prevent/infection-control-assessment-tools.html has Infection Control Assessment Tools for hospitals, LTCFs, outpatient settings and dialysis.
- CMS Toolkit on State Actions to Mitigate COVID-19 in Nursing Homes provides up to date best practices on state level actions to improve access to PPE, testing, co-horting, cleaning & disinfection, etc.
- NYC Department of Health and Mental Hygiene's Best Practices and Good Ideas: A Handbook for Infection Control in Nursing Homes provides best practices that come directly from nursing homes – from surveillance, hand hygiene and PPE to injection safety and environmental cleaning in an easy to use guide with good ideas for engaging staff. Based on the CDC Infection Control Assessment and Response (ICAR) program.
- Society of Post Acute and Long Term Care provides COVID-19 management recommendations and includes a comprehensive frequently asked questions section.
- Mitigating the Effects of a Pandemic: Facilitating Improved Nursing Home Care Delivery Through Technology provides recommendations on full integration of electronic health record systems, use of telehealth, use of audiovisual programs for end-of-life planning and sharing information across care settings and online learning systems for staff education.

Re-opening Resources

- Planetree released on 5/29 an updated “Person-Centered Guidelines for Preserving Family Presence in Challenging Times”: https://www.planetree.org/hubfs/Downloads/Guidelines%20on%20Preserving%20Family%20Presence%20During%20Challenging%20Times%205.28.20.pdf

  An evidence-based, person-centered set of recommendations that will minimize the variation of family presence policies and practice within communities and regions during challenging circumstances.

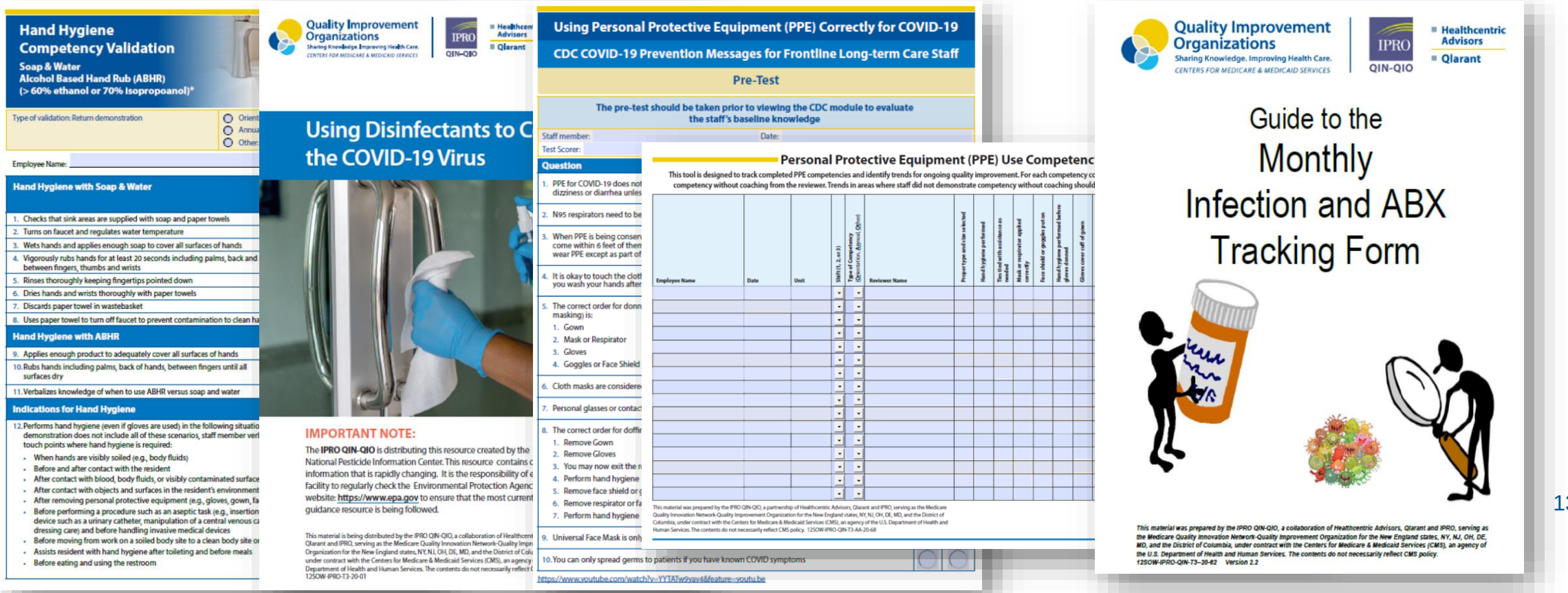
- On 5/28 The American Healthcare Association and the National Center for Assisted Living released “Keeping People Connected: Innovative Methods using an Infection Prevention and Control Mindset” https://www.ahcancal.org/facility_operations/disaster_planning/Documents/Keeping-People-Connected.pdf

  Guides using indoor and outdoor spaces to optimize social distancing but allow residents and families to meet – glass rooms, reconfiguring foyers, common areas, continuing to use source control face coverings, etc.

Technical Assistance and Resources

To request resources or Technical Assistance from an IPRO Quality Improvement Specialist, or for any other questions regarding this webinar, please contact Anne Myrka, amyrka@ipro.org

Review past Weekly COVID-19 Webinars and register for upcoming programs: https://qi.ipro.org/



Learn More & Stay Connected

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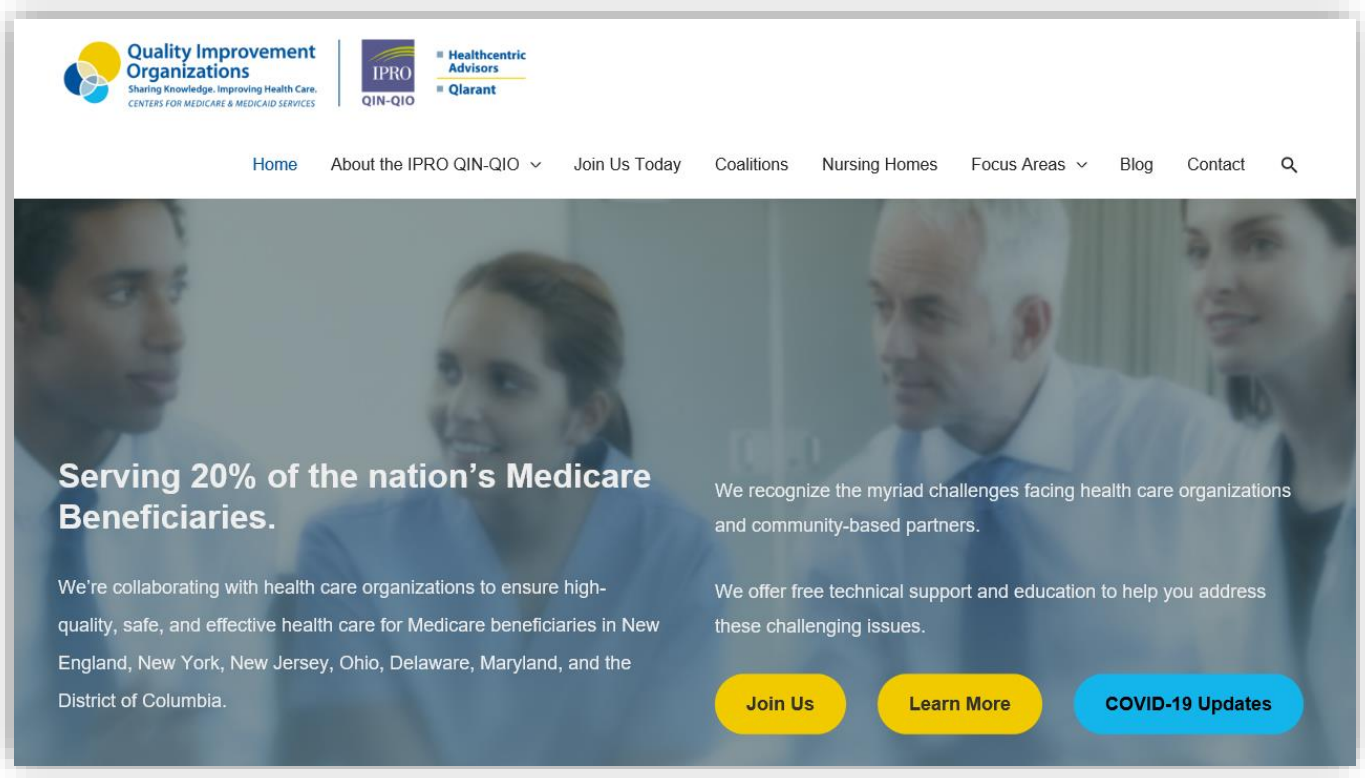

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This material was prepared by the IPRO QIN-QIO, a collaboration of Healthcentric Advisors, Qlarant and IPRO, serving as the Medicare Quality Innovation Network-Quality Improvement Organization for the New England states, NY, NJ, OH, DE, MD, and the District of Columbia, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. The contents do not necessarily reflect CMS policy. 12SOW-IPRO-QIN-T1-AA-20-73

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