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901.HEALTH SERVICES AND QUALITY IMPROVEMENT - NON-MALIGNANT CONDITIONS

Setting Industry Standards for Patient Engagement, Partnership, Allyship and Care: The Patient Vision Project

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Background: Patient perspectives have shifted towards greater expectations of autonomy and personalized care, leading to growing demands for partnerships between patients, healthcare providers (HCPs), and industry. Such collaborations provide a mechanism to understand the unique needs of patient communities, which is particularly important for rare diseases, such as hereditary hemolytic anemias (HHAs). The Patient Vision Project (initiated and sponsored by Agios Pharmaceuticals) was launched in November 2021, aiming to establish a set of principles for defining industry standards in engagement with multiple stakeholders, including (but not limited to) HCPs, caregivers and patients with HHA.

Methods: The Project consisted of 4 phases:

In-depth discovery (company-wide survey, and one-to-one interviews with patient advocates, HCPs and company leaders), with the goal to understand perspectives on patient-centricity and areas of strength and opportunity to optimize patient engagement

Thematic analysis of discovery findings and recommendations to align on company commitment to develop a patient engagement model

1-Day interactive workshop (patients, HCPs, HHA experts and Agios representatives) for feedback on model Development of an implementation plan

The workshop included 31 participants (patients, HCPs, HHA experts and Agios representatives) divided into breakout groups to define traits of a patient ally, identify universal ally behaviors, discuss ways to support core areas for collaboration and commitment to patients, and provide input to industry on patient needs and expectations (Figure).

Results: During the discovery phase, 116 of 152 (76%) Agios respondents completed the survey, and 7 Agios leaders and 8 HHA experts (HCPs, patients, and patient advocates) were interviewed. Responses to questions pertaining to patientcentricity emphasized patient partnership/prioritization, with 42% of the 152 responses favoring ongoing patient engagement to understand their needs, transparent communication, and identification of collaboration opportunities. On questions related to company engagement with patients, 93% felt connected to patients because of their work, 86% felt they added value, and 86% felt the company had a clear approach for patient engagement. Interviewees emphasized the importance for company leadership to prioritize patient-centricity, as well as the value of hearing the patient voice and meeting their needs, while being transparently connected to their lives, experiences, and priorities. Findings from the discovery phase led to the concept of a "patient ally", along with 4 universal behaviors to define allyship: (1) Listening actively and openly; (2) Collaborating and communicating; (3) Fostering mutual respect and trust; (4) Honoring individuality while maintaining per-

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spective. 3 core areas for demonstrating collaboration and commitment were also defined: (1) Providing credible education; (2) Facilitating community connection; and (3) Delivering support.

Implementation of key learnings consisted of:

- Establishing an internal culture based on the patient ally mindset
- Creating a cross-functional working group to establish meaningful strategies and aligned approaches based on actionable insights from patients and HCPs
- Founding a "Red Cell RevolutionTM" group of patients, caregivers and HCPs across three HHA indications (PK deficiency, Thalassemia and Sickle Cell Disease) and Agios representatives to define and collaborate on shared issues within the HHA community
- · Measurement of patient engagement activities to monitor the intended positive impact on the patient community

Conclusion: Inception of the Patient Vision Project stemmed from a growing awareness of the importance of the patient voice-understanding how patients want to be engaged-and a vision to create a transparent mechanism that supports industry partnerships with patients to improve the drug development process. Evaluating patient engagement from industry, HCPs, and patient perspectives enabled the strategic alignment and shaping of a vision for effective partnership. In addition to providing a path forward to the participants of the Project, this initiative challenges industry standards and provides a blueprint to other companies with a common goal of understanding patient needs to ultimately reduce disease burden and improve patient outcomes.

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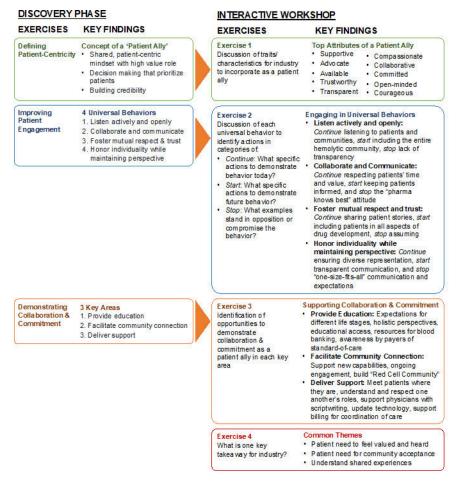


Figure. Patient Vision Project: key findings from the discovery phase and interactive workshop.

Figure 1

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