

A photograph of a woman with dark skin and braided hair, wearing a white tank top, smiling warmly. She is holding a young child with curly hair and red hair ties, who is wearing a light blue sleeveless top and a matching skirt. They are in a kitchen setting with white plates and floral patterns visible in the background. A semi-transparent green circle is overlaid on the left side of the image, and a white curved line frames the text on the left.

**NOURISHING
FUTURE GENERATIONS**
2018 ANNUAL
REPORT

A large, light green circular graphic on the left side of the page, partially overlapping the text. It has a thin white outline and a subtle gradient.

**NOURISHING
FUTURE GENERATIONS**
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**Every country
in the world is affected by one
or more forms of malnutrition.
Combating malnutrition in all
its forms is one of the greatest
global health challenges.**

(World Health Organization)

EDITORIAL

DEAR COLLEAGUES,

As stated by the World Health Organization (WHO): “Every country in the world is affected by one or more forms of malnutrition.” Furthermore, WHO believes that: “Combating malnutrition in all its forms is one of the greatest global health challenges.”

The challenges and opportunities that the global community now faces in addressing all forms of malnutrition are dire. This is a sobering reality that resonates with us at *Sight and Life* – and drives us every day. And in the hope of educating and sharing knowledge on this global public health issue, one way we have addressed the topic of malnutrition this year is through our *Sight and Life* magazine. Titled the ‘Double Burden of Malnutrition,’ it is filled with inspiring and thought-provoking articles, and features many experts, including EAT Foundation CEO Dr Alessandro Demaio, who wrote about how the global community can come together through integrated action on the double burden of malnutrition. Another enlightening read is Chandni Maria Jacob and Mark Hanson’s piece, A Life-course Approach for Influencing Policies to Prevent Childhood Malnutrition, which examines how a life-course approach to policy design can help prevent childhood malnutrition. This issue shares scientific evidence, global perspectives, and a call to act as one and work together to feed the global population with nutrient-rich foods.

“*I believe nutrition is the way forward and a solution to improve the health of many people around the world. It is a belief that rings true to me, and comes to life through the work of Sight and Life. Unfortunately, it is not easy, and there’s no quick fix or magic bullet to solve these systemic issues that we face.*”

I believe nutrition is the way forward and a solution to improve the health of many people around the world. It is a belief that rings true to me, and comes to life through the work of *Sight and Life*. Unfortunately, it is not easy, and there’s no quick fix or magic bullet to solve these systemic issues that we face.

Innovation as a focal point

As a team, we work hard to discover innovative ideas to provide healthy, affordable, and nutritious food options that are accessible to all. And we are not alone. We partner with organizations on the local and global level, to collectively work to better understand the needs of the consumer and find the best-fit solutions, always keeping in mind planetary health. We believe product innovation, and the huge potential it has to help us address key challenges in the journey to a sustainable planet free from all forms of malnutrition, is so significant that it was chosen as the theme of this year’s *Sight and Life* magazine. Our aim is to spark your curiosity and intensify our collective sense of urgency, possibility, and optimism towards a sustainable planet free from malnutrition.

In the spirit of ingenuity, we held two Elevator Pitch Contests in 2018, which sought fresh ideas from entrepreneurs on the topics: nutrition assessment, and an aflatoxin-free food system. These competitions brought forward new perspectives to concepts that are important in the nutrition space. Anne-Julie Tessier, from Canada’s McGill University, was awarded first place by the jury panel for her dietary intake innovation named Keenoa, an artificial intelligence-based food dietary assessment program accessed through a mobile application. While two entrepreneurs, Alexandra Warrington from Future Food Now, and Alexandra Sanderson of Kumwe Harvest, were awarded as co-winners and both received seed money for their ideas to reduce aflatoxins.

Tried and tested solutions

While we fully support novel solutions, we also look to take proven solutions to scale. Our new *Sight and Life* supplement – which focuses on the scaling up of rice fortification in West Africa – considers one such proven solution in depth. Published together with the World Food Programme, this supplement provides a comprehensive overview explaining why fortifying rice with micronutrients can be part of an affordable, effective strategy to increase the intake of essential vitamins and minerals, and reduce the prevalence of micronutrient malnutrition. It also takes a closer look at the continent with the largest per capita rice consumption after Asia, yet micronutrient deficiencies remain unacceptably high.

Backed by science

Another important fact shared by WHO is: “Women, infants, children, and adolescents are at particular risk of malnutrition. Optimizing nutrition early in life – including the 1,000 days from conception to a child’s second birthday – ensures the best possible start in life, with long-term benefits.”

This is scientific evidence we support. To further the reach of this technical information, we provided open access for the book *The Biology of the First 1,000 Days*. This book addresses this crucial interval of early life across biological disciplines, linking concepts related to all biological fields to outcomes during the first 1,000 days (e.g., fetal growth and pregnancy outcomes) and beyond (e.g., gut microbiome and cardiovascular disease later in life). The book’s strength lies in its cross-disciplinary nature. The first 1,000 days, from conception to 2 years of age, is a critical period of growth and development. Exposures to dietary, environmental, hormonal, and other stressors during this window have been associated with an increased risk of poor health outcomes, some of which are irreversible.


Looking forward

Using science as the basis of our solutions, we focus our approach on cultivating innovative solutions to eliminate all forms of malnutrition through three strategic areas: advancing research, sharing best practices, and mobilizing support. The ultimate goal for *Sight and Life* is an improved world where everyone enjoys the right to good nutrition, regardless of location, gender, race, or income.

Yours sincerely,



Klaus Kraemer, Managing Director
Sight and Life foundation



Women, infants, children, and adolescents are at particular risk of malnutrition. Optimizing nutrition early in life – including the 1000 days from conception to a child's second birthday – ensures the best possible start in life, with long-term benefits.

(World Health Organization)

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2.6

Million Children

THE CHALLENGE

A photograph of four school children in uniform standing on a tiled porch. From left to right: a boy holding a green container, a boy holding a yellow container, a girl in a checkered dress smiling, and a boy holding a white container and drinking from a straw. The background shows a blurred outdoor area with trees and buildings.

The human body requires good nutrition to survive, function, and thrive. Every year, 2.6 million children die as a consequence of malnutrition, while millions more suffer from lifelong physical and mental impairments. Malnutrition is a continuous cycle. A malnourished mother has a higher risk of delivering a malnourished baby, who may likely grow up in an impoverished environment, lacking the nutrition needed to support growth, and the development of the brain and of other vital organs. In the school years, children who do not get adequate nutrition are less able to concentrate and learn. The impact of malnutrition is felt into adulthood – malnourished children may earn lower wages than children who received proper nutrition. We must break the cycle of malnutrition if we are to improve the well-being of these young lives.

OUR STRENGTHS

- > Nutritional science expertise, from human biology to understanding food systems
- > Ability to convene using our broad network in academia, UN agencies, the WASH sector, NGOs, entrepreneurs, businesses, and the wider nutrition community
- > Deep knowledge and experience in public health programs along with their implementation
- > Applications of behavior change communication and social marketing to improve eating choices and habits
- > Business solution development and proven track record of private-sector engagement

WHO ARE WE?

Sight and Life (SAL) is a humanitarian nutrition think tank delivering innovative solutions to eliminate all forms of malnutrition in children and women of childbearing age and improve the lives of the world's most vulnerable populations.

WHY ARE WE CALLED SIGHT AND LIFE?

Sight and Life was established in 1986 as a humanitarian program by F Hoffman-La Roche Ltd, in response to the famine and severe vitamin A deficiency that struck Ethiopia and what is now Eritrea. As the pioneer of vitamin A synthesis, the company understood the link between vitamin A, eye health, and preventable blindness. It therefore made available, free of charge, the vitamin A necessary to address the dire deficiency. Vitamin A was dispensed widely in the famine-stricken region, and thousands of children were saved from the immediate threat of nutrition-related blindness and death. Thus, *Sight* literally meant blindness prevention, and *Life* referred to vitamin A's role in preventing and reducing mortality. Over the years, we have expanded our work to address micronutrient, lipid, and protein malnutrition in the broader sense, but we are proud of our heritage and have therefore kept our name as *Sight and Life*.

OUR FRAMEWORK

OUR GOALS

We offer a comprehensive approach, because science alone will not solve malnutrition. We advance research and disseminate its findings, share best practices, and facilitate important dialogs to bring about transformative change in nutrition.

Our current partnerships expand into agriculture, academia, social protection, WASH, and social business. We are deeply committed to facilitating knowledge transfer, functional capacity, and leadership on nutrition.

OUR AMBITION AND STRATEGY

Sight and Life delivers value in the nutrition sphere by accelerating the translation of research to innovative solutions at scale. Our work begins with a profound understanding of the biological factors that influence the nutritional status, and how to add nutrition value to food value chains, and ends with research on healthy choices for consumers. We translate our scientific knowledge to build sustainable business models and public-sector programs that deliver the best possible strategies to communities.

OUR IMPACT

- › Develop innovative products and services (market-based and public-sector models)
- › Create guidelines, recommendations, or frameworks based on scientific evidence for products and services
- › Replicate and scale up evidence-based initiatives
- › Build capacity and leadership by supporting technical capacity and knowledge transfer
- › Build sustainable, recognized partnerships and coalitions
- › Convene and participate in multistakeholder discussion on topics relevant to our core expertise

These ambitions are realized through our four strategic goals that focus on the challenges we see as critical over the next 5 years.

- > Thought leadership
- > Knowledge
- > Cash resources

- > Scientific guidance
- > Technical guidance
- > Strategic guidance
- > Foster | develop networks, coalitions & partnerships (networking)
- > Knowledge management & dissemination
- > Humanitarian projects
- > Grant-giving (educational, research, travel)

- > Workshops, task forces, conferences – sponsorship of sessions, presentations
- > Publications – SAL print media, peer-reviewed articles, etc.
- > Social and digital media
- > Proposals – research, scope of work, fundraising
- > Pilot studies or proof-of-concepts

- > Technical documents or reports (i.e., assessments, training manuals, business cases)
- > Toolkits and other design materials

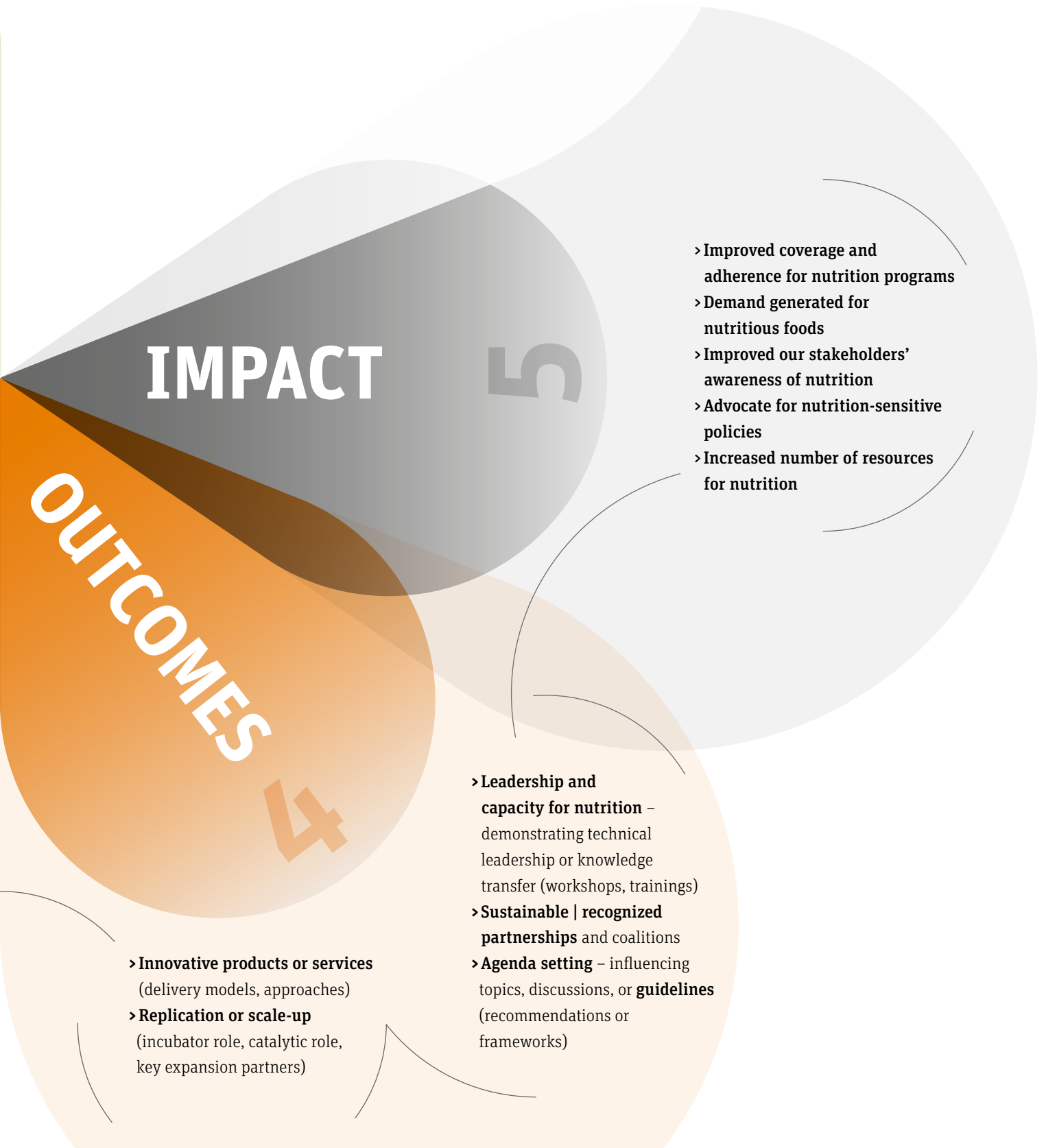
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INPUTS

2 ACTIVITIES

3 OUTPUTS

THE THEORY OF CHANGE



SIGHT AND LIFE

The quest to a world free from malnutrition

Founded in 1986
Headquarters in Switzerland

Our 4 strategic goals focus on the challenges we see as critical over the next 5 years

Sight and Life delivers value in nutrition by accelerating the translation of research to innovative solutions at scale. Our work begins with a deep understanding of the biological factors that influence nutritional status, and ends with evidence-based results creating healthy choices for consumers. We translate our scientific knowledge to build sustainable business models and public-sector programs that deliver the best possible strategies to communities.

Sight and Life is a humanitarian nutrition think tank delivering innovative solutions to eliminate all forms of malnutrition in children and women of childbearing age and improve the lives of the world's most vulnerable populations.

WHO WE ARE

Deep knowledge & experience in public health programs along with their implementation

Ability to convene using our broad network in academia, UN agencies, WASH sector, NGOs, entrepreneurs, businesses, & the wider nutrition community

Our Strengths

Nutritional science expertise, from human biology to understanding food systems

Business solution development & proven track record of private-sector engagement

Application of behavior change communication & social marketing to improve eating choices & habits

OUR AMBITION & STRATEGY

- 1 Play a catalytic role in micronutrient, protein, & lipid science
- 2 Innovate in implementation research
- 3 Build capacity in nutrition

LIFE

- Founded: **1986**
- A powerful team of **14** with **100** years of combined experience in nutrition
- Co-edited books: **8**
- Peer-reviewed publications: **77**
- Number of vitamin A capsules distributed from 1986 to 2011: **78,996**
- *Sight and Life* magazine, a leading publication in nutrition, is printed **2x** per annum
- An annual supplement provides focused and in-depth information
- Headquarters in Switzerland
- A nutrition think tank supported by DSM



Integrate nutrition into food systems

4

We offer a comprehensive approach, because science alone will not solve malnutrition. We advance research and disseminate its findings, share best practices, and facilitate important dialogs to bring about transformative change in nutrition.



Healthy, thriving children and families contributing to a prosperous world

HOW WE DO IT



Advance Research

Share Best Practices



Mobilize Support

References: R E Black, L H Allen, Z A Bhutta, et al. (2008) 'Maternal and child under-nutrition: global and regional exposures and health consequences', *The Lancet*, 2008, Jan 19, 371 (9608), 243-60. | UN Inter-agency Group for Child Mortality Estimation (2011) *Levels & Trends in Child Mortality: Report 2011*, New York: UNICEF.



52 million children
under 5 years of age are wasted,
17 million are severely wasted and
155 million are stunted, while
41 million are overweight or obese.
(World Health Organization)

PROJECTS & PARTNERSHIPS

STRATEGIC GOAL

01



Location: New York

Start Date: November 2017

End Date: 2019

Partner/Funder:

Sackler Institute for Nutrition Science

DISCOVERY SCIENCE

Sight and Life is recognized as a catalytic leader in micronutrient, protein, and lipid science. Our core focus of micronutrient science now expands to protein (essential amino acids) and lipids (essential long-chain polyunsaturated fatty acids) because of the scientific evidence that protein and lipids are critical nutrients for growth. We are working to improve knowledge and awareness of sustainable protein and lipid sources.

Task Force on Multiple Micronutrient Supplementation (MMS)

The Sackler Institute for Nutrition Science and the Bill & Melinda Gates Foundation (BMGF) formed a Task Force comprising organizations such as Global Alliance for Improved Nutrition (GAIN), Harvard University, Johns Hopkins University, Nutrition International, Sick Kids, and *Sight and Life*, which was charged with examining and interpreting the 2016 WHO Antenatal Care Guidelines for the use of multiple micronutrient supplementation (MMS) in pregnancy. On April 17–18, the Sackler Institute convened the second of two meetings of the Task Force. While the first meeting examined the benefits and potential risks of MMS, the second consultation focused primarily on considerations for the development of a roadmap to guide countries considering MMS implementation. In support of the work of the Task Force, *Sight and Life* sponsors a cost-effectiveness study with the University of California, Davis, comparing the use of iron and folic acid tablets with MMS in pregnancy.



Location: Rwanda

Start Date: 2017

End Date: Ongoing

Partner/Funder:

University of Rwanda, Department of Nutrition, School of Public Health; Department of Physiological Chemistry, Faculty of Chemistry, University of Vienna

Rwanda Complementary Foods

This project effected a comprehensive evaluation of porridge samples from Rwandan markets. Its goal is to raise the quality bar for the Rwandan complementary food sector, and to improve child nutrition by assessing micronutrient and macronutrient content, contamination levels, and appropriate labeling of cereal-based complementary foods available in local markets, while raising the broader issue of complementary food quality and safety in low- and middle-income countries (LMICs). The approach involved comprehensive evaluation of the vitamin, mineral, protein, carbohydrate, lipid, and contaminant levels of the most popular complementary food brands marketed in Rwanda, in absolute terms, and vis-à-vis label claims and age-based requirements. Complementary food labeling practices were scrutinized in light of national and international guidelines and standards. Actionable information will be obtained for the Rwanda Standards Board, Ministry of Health, and other regulatory authorities on nutritional content and label claims in the local market, including identification of products representing a health risk for consumers. The project should generate a relevant case study on food safety and food label claims to be submitted for peer-reviewed publication.



Location: USA

Start Date: 2017

End Date: Ongoing

Partner/Funder:

Johns Hopkins Bloomberg School of Public Health, Nutrition ARISE

Nutrition ARISE – Repositioning Stunting

Nutrition ARISE promotes adequate linear growth, and other facets of health and development comprising the full public health response to early life nutrition interventions (ELNI). It aims to update evidence on the efficacy and effectiveness of early life nutrition-specific and -sensitive interventions in accelerating linear and ponderal growth, and in reducing the prevalence of stunting and wasting. It proposes a research agenda to integrate a wider array of exposure to intervention and outcome indicators of growth, development, and biological and other factors to monitor, alongside linear growth and change in prevalence of stunting, that can respond to nutrition-specific and -sensitive interventions, and to improve data for evaluating Sustainable Development Goals (SDGs) target achievement. In June 2018, together with Nutrition ARISE and Johns Hopkins Bloomberg School of Public Health, we hosted an expert consultation in Boston, USA.



Location: Global

Start Date: 2009

End Date: Ongoing

Partner/Funder:

UN agencies, academia, nongovernmental organizations, producers of home fortification products

Home Fortification Technical Advisory Group (HF-TAG)

In 2009, *Sight and Life* helped establish the global HF-TAG, which provides guidance based on the best available evidence and current best practices, by developing manuals and guidelines, and is now one of its Executive Committee members. HF-TAG comprises organizations implementing or supporting the scale-up of home fortification programs, from UN agencies and academia to nongovernmental organizations and the producers of home fortification products.



Location: USA

Start Date: 2017

End Date: Ongoing

Partner/Funder:

Nutrition International, GAIN, CDC, HarvestPlus, UNICEF, BMGF

Micronutrient Forum (MNF)

A global catalyst for improving understanding of the role of micronutrients in human health and interventions to achieve micronutrient adequacy in all aspects of health promotion and disease prevention, the MNF's biannual global conference unites approximately 1,000 leading nutrition, food security, global health, and sustainable agriculture experts and practitioners to share and analyze nutrition research to bridge the gap from best evidence to best action on the ground. A Steering Committee member since the MNF's late 2011 revitalization, and now a member of its Board of Trustees, *Sight and Life's* Klaus Kraemer is helping to develop the organization's strategy.



Location: Global

Start Date: 1998

End Date: Ongoing

Partner/Funder:

Johns Hopkins Bloomberg School of Public Health

The Sight and Life Global Nutrition Research Institute of Johns Hopkins Bloomberg School of Public Health

The *Sight and Life* Global Nutrition Research Institute is dedicated to enhancing research in assessing and preventing micronutrient deficiencies through strengthening faculty, doctoral scholarship, and academic activities, and providing professional opportunities for students. Dedicated to examining the critical role of micronutrients on mortality, morbidity, and growth during the first 1,000 days, it offers training opportunities to the school's MSc and PhD students at our office in Switzerland, and in our field projects, providing broader exposure to public health nutrition in action.



Location: Bangladesh

Start Date: Under development

End Date: Ongoing

Partner/Funder:

Johns Hopkins Bloomberg School of Public Health

JiVitA-5 Adolescent Supplementation Trial

Maternal micronutrient deficiency is a public health problem in rural Bangladesh, with young married women experiencing their first pregnancy at high risk of multiple micronutrient deficiencies. A new study in *Sight and Life's* partnership with Johns Hopkins Bloomberg School of Public Health, JiVitA-5 will evaluate the effects of a daily pre-conception multiple micronutrient supplement (MMS) versus placebo, on pregnancy outcomes, including mortality, low birth weight, or small for gestational age. The *Sight and Life* Foundation and DSM support the local production of multiple micronutrient and placebo tablets through local company Beximco. Approximately 15,000 newlywed couples where the bride is under 20 years old will be recruited over a 4-year period, and randomized to receive an MMS or placebo daily – approximately 7,500 pregnancies are expected to be enrolled. From the end of the first trimester, all placebo control women will also receive the MMS.



Location: Indonesia, Malawi, Ethiopia, India

Start Date: 2018

End Date: Ongoing

Partner/Funder:

DSM, the Dioraphte Foundation

Eggciting

Eggciting Indonesia aligns the expertise and functions of *Sight and Life*, World Vision Indonesia, and DSM. This partnership will play a vital role in promoting the production and consumption of eggs and in increasing the poultry sector's profitability in Indonesia. The value chain assessment of the poultry sector has been completed and the partners are now conducting research on designing a social marketing campaign and exploring options for improving egg availability.

In Malawi, *Sight and Life* collaborated with Lenziemill, a local feed mill company and an entrepreneur in order to support smallholder poultry farmers achieve commercial scale efficiency by providing farm inputs, market support, and training. This is *Sight and Life's* first impact investment project with a portion of the funding given as a loan by the Dioraphte Foundation. The project is currently underway and repayment of the loan is expected by 2021.

Sight and Life, in partnership with the Children's Investment Fund Foundation (CIFF) and the Government of Ethiopia, is designing strategies to scale up production and consumption of eggs through egg hubs and egg powder in the country. *Sight and Life* will receive follow-on funding to execute these strategies.

Location: South Africa

Start Date: 2018

End Date: Ongoing

Partner/Funder: SAL

Multiple Micronutrient Supplements (MMS)

Sight and Life documented South Africa's policy and programmatic experience with providing MMS to pregnant women through government channels. Detailed in-country interviews were conducted with industry, provincial governments, and international NGOs to understand the barriers for inclusion and exclusion of MMS. *Sight and Life* has crafted a set of actionable recommendations for both the country government and the international community to create an enabling environment for MMS.

Location: Mexico, Indonesia, South Africa

Start Date: 2018

End Date: Ongoing

Partner/Funder: SAL

Nutrient Density Research

Sight and Life recently began research to examine which nutrients are lacking in the diets of obese and normal weight women, by studying convenience samples of women aged 18–39 years, from low-income, urban settings in Indonesia, Mexico, and South Africa. The project aims to: (1) assess the nutrient dietary adequacy of the diets; (2) identify 'problem nutrients'; (3) quantify the nutrient gaps for problem nutrients; and (4) identify local dietary sources of problem nutrients.

STRATEGIC GOAL

02



Location: Ghana

Start Date: 2013

End Date: Ongoing

Partner/Funder:

DSM/SAL/CIFF/Ajinomoto/BMGF/
BMZ-GIZ

IMPLEMENTATION RESEARCH

Implementation research is indispensable for designing and delivering nutrition services and programs. There have been significant advances in products and technologies for nutrition; however, there are few strategies to take these innovations to scale. At *Sight and Life*, we work with partners to apply research and tools to improve the design and implementation of nutrition programs and services at scale. In addition, we specialize in delivery model validation for products and services in nutrition.

OBAASIMA

The aim of this initiative is to improve the availability of fortified foods on the market for women of reproductive age and promote these nutritious foods with a quality seal. A local public-private partnership between the Association of Ghana Industries and Ghana Standards Authority was developed to run the quality seal. *Sight and Life* provides advisory services, domain expertise for marketing, business case models, and is a member of the Steering Committee. We work with products including biscuits, shito sauce, and instant porridge.



THE SOCIETY
FOR IMPLEMENTATION
SCIENCE IN NUTRITION

Location: Global

Start Date: 2015

End Date: Ongoing

The Society for Implementation Science in Nutrition (SISN)

SISN exists to bring together multiple stakeholders with interest in implementation of nutrition interventions to identify and address critical knowledge gaps. SISN is a professional organization – advancing the science and practice of implementation globally. *Sight and Life* began funding of SISN operations in 2016 and published The Lazio Declaration in the *Sight and Life* magazine. Eva Monterrosa and Klaus Kraemer sit on the Inaugural Board of SISN.



Location: South Africa

Start Date: 2014

End Date: Ongoing

Sizanani Mzanzi

Sizanani Mzanzi is a social enterprise launched by *Sight and Life* in 2014 to address the challenge of nutritional programs that are limited in reach and intervention period due to limited grant funding. Sizanani Mzanzi improves access to quality, affordable nutritious foods while creating income-generating opportunities in communities that need them the most. The project recruits women and equips them with the knowledge and skills to sell a nutritious basket of goods within their communities. Sizanani Mzanzi is currently examining the possibility of selling the products through youth and NGOs to satisfy additional demand. Employing youth also addresses the persistent problem of critically high unemployment rates in South African townships.



Location: India

Start Date: August 2017

End Date: April 2018

Partner/Funder: SAL

Making a Difference in India (MANDI)

This project aimed to examine the role of nutrition counseling in raising awareness of nutritional anemia and shifting dietary choices towards foods that are good sources of iron, vitamin A, vitamin B₁₂, folate, vitamin B₂, vitamin B₆, vitamin E, and vitamin C. These eight nutrients are critical in hemoglobin metabolism. The main achievements were: (1) the development of a counseling protocol adapted for MANDI social business settings (community events/health fairs); and (2) the development of food-based educational material for addressing nutritional anemia.



Location: Global

Start Date: 2007

End Date: Ongoing

World Food Programme (WFP), DSM, and Sight and Life

Sight and Life supports the WFP–DSM partnership by providing strategic advice in the Steering Committee and technical assistance in the workstreams. Early in 2018, the partnership had reached 39.4 million people with nutritionally improved products, rising from an initial 20.7 million individuals in 2013. By the end of 2018, the partnership was supporting activities in 16 countries, laying the foundation for expanding the production and consumption of fortified rice. The Demand Creation workstream supported the establishment of a Scaling Up Nutrition Business Network in Zambia, Zimbabwe, and Malawi. It also supported the development of a national-level nutritious food labeling program in Zambia, and of a voucher program to promote sustainable, nutritious foods bearing the OBAASIMA quality logo in Ghana. In Latin America, this workstream supported activities to increase consumer awareness of, and knowledge about, food quality and nutrient requirements and helped create demand for fortified rice.



Location: India, Kenya

Start Date: September 2018

End Date: December 2019

Partner/Funder:

SAL and the Dioraphte Foundation

Nutrition Kiosk

Sight and Life is designing an innovative concept called The Nutrition Kiosk, to make nutritious food appetizing, affordable, and more importantly accessible for last-mile consumers. A Nutrition Kiosk is a one-stop shop for nutritional goods and services, and will create demand for good nutrition in low- and middle-income communities. The Nutrition Kiosk can easily be integrated into an urban slum setting in India and a community health center setting in Kenya.

We are currently conducting consumer research to understand how nutritious products and nutrition counseling can be used to support HIV/TB patients in Nairobi. The project will culminate with a strategy for creating interactive spaces (re-design of clinic) and counseling strategies for better adaptation of nutrition practices and effective use of nutritious foods and supplements.



Location: Rwanda

Start Date: 2018

End Date: Ongoing

Partner/Funder: SAL

Food System for Nutrition, Equity, Economic Development and Sustainability (FS4NEEDS)

FS4NEEDS is both a practical framework for identifying opportunities to create this alignment and an accelerator platform for cross-sector stakeholder collaboration towards coherent and synergistic action in Rwanda.

Core *Sight and Life* partners in the FS4NEEDS platform are the National Early Childhood Development Program (NECDP), the Rwanda Food and Drug Authority (FDA), the World Food Programme (WFP), and the Rwanda Consumer Association (ADECOR).

Location: India

Start Date: March 2017

End Date: January 2018

Partner/Funder: SAL

FSSAI – Policy Reform to Transform the Nutrition Landscape of India

Sight and Life provided a technical resource to the Food Safety and Standards Authority of India (FSSAI), the apex food regulator, to implement a large-scale staple food fortification program in the country. Through this engagement, *Sight and Life* was able to drive policy advocacy and shape the national nutrition agenda with one of the most influential government bodies.

STRATEGIC GOAL

03



Location: Africa

Start Date: 2006

End Date: Ongoing

Partner/Funder: SAL

Location: Mongolia

Start Date: 2016

End Date: Ongoing

LEADERSHIP CAPACITY BUILDING

As more sectors seek to integrate nutrition into their programs, there is a need and demand for nutrition information and expertise. Currently, knowledge in nutrition is fragmented, incomplete, and erroneous, resulting in myths, taboos, and beliefs that are unscientific, which negatively hamper our ability to eradicate malnutrition. Our goal is to disseminate nutrition knowledge based on scientific facts and to develop and strengthen the capacity of professionals to deliver nutrition.

African Nutrition Leadership Programme (ANLP)

As a proud partner and supporter of the African Nutrition Leadership Programme (ANLP), which is committed to the development of leadership capabilities in the broader area of nutrition on the African continent, *Sight and Life* strives to build the human resource capacity. ANLP has trained over 300 participants in organizations such as the Kenyan National Food Fortification Alliance, and the multisectoral Scaling Up Nutrition (SUN) teams.

Central Eurasian Nutrition Forum (CENF) | Mongolian Health Initiative Partnership

The CENF is a forum to discuss nutritional priorities for the Central Eurasian region and how nutritional threats may be more effectively assessed, addressed, and prevented, with particular emphasis on strengthening regional collaborations in research, policy, and program implementation. The first CENF conference was held in Ulaanbaatar, Mongolia, in June 2017, with funding and support provided by *Sight and Life*, together with other partners including the Mongolian Health Initiative Partnership. Klaus Kraemer presented during the conference and provided support for the draft fortification law in Mongolia, which has since been signed into law.



Location: Nigeria

Start Date: September 2013

End Date: 2021

Partner/Funder: DSM/SAL

DSM, UNICEF, and Sight and Life

The project aims to create an enabling policy environment and strengthen the capacity of the Government to implement and scale up micronutrient supplementation to reduce micronutrient deficiencies in children and women in Nigeria. *Sight and Life* supports the implementation of a global advocacy program for making food systems sensitive for optimum micronutrient nutrition for children. The partnership has laid a strong policy foundation in the country by having micronutrient powders (MNP) included in strategic national documents including the Micronutrient Deficiency Control (MNDC) guidelines, the Infant and Young Child Feeding (IYCF) Strategy, and the Essential Medicine List for Nigeria. The partnership has also built momentum within both public and private sectors under a common vision, culminating in the largest ever nutrition conference organized in Nigeria, which was dedicated to the theme of increasing awareness of the importance of micronutrients. Over 1 million children aged 6–23 months were reached with MNP in five states of Nigeria as a result. UNICEF and *Sight and Life* are also collaborating in India as part of a unique public-private engagement called IMPAct4Nutrition (I4N).

STRATEGIC GOAL

04



Location: Africa

Start Date: 2017

End Date: Ongoing

Partner/Funder: SAL

N+

Sight and Life is recognized as a key partner in nutrition integration. The SDGs and climate change agenda will result in nutrition being increasingly positioned as an outcome of food security and agriculture policy. Greater attention is now being placed on food systems and the participation of the private sector, entrepreneurs, and innovation throughout the value chain. *Sight and Life* has the expertise to integrate nutrition into existing agriculture platforms and the food value chain.

Africa Improved Foods (AIF)

Sight and Life is helping AIF to succeed in its mission in Rwanda and East Africa, and also to develop a replicable model for other countries and regions. It is supporting AIF to: address challenges and opportunities in supply, portfolio strategy, demand generation, and the enabling environment; articulate and pursue key research questions and develop a framework for regional suppliers of fortified foods; design incremental fundable scopes, and qualify and pursue opportunities.



Location: Global

Start Date: 2016

End Date: Ongoing

Partner/Funder:

the Dioraphte Foundation

Eggciting Innovations

Recent breakthrough research studies have shown that stunted children have significantly lower levels of all nine essential amino acids and of essential long-chain polyunsaturated fatty acids (LC-PUFA) compared with stunted children, and also that an egg a day in infants significantly improved their growth and reduced stunting. Access to affordable animal-source foods (ASF) is likely to fulfill the need for all nine essential amino acids. Among all ASF, chicken eggs are ubiquitous and the cheapest source of high-quality protein, choline, and LC-PUFA. Further, chickens are considered a viable solution at the bottom of the 'livestock ladder,' and raising them is one of the few ways that women can generate their own income. Despite the obvious benefits of eggs, their consumption and availability in Kenya, Ethiopia, and Malawi are critically low. The availability of eggs in Africa is one fourth of the global average. Egg consumption is also relatively low among those groups that are most in need of nutrition: infants, and pregnant and lactating women.

Given that there are vast opportunities to improve the availability and consumption of eggs, *Sight and Life* conducted a landscape assessment of the egg eco-system in Kenya, Ethiopia, and Malawi to design 'eggciting innovations' – market-based solutions that can be scaled to bridge gaps in the egg value chain to increase consumption in low-income markets.



Location: Global

Start Date: 2016

Nutrition Entrepreneurs

Very high rates of malnutrition persist in Kenya, Ethiopia, and Malawi – more than 18 million children under 5 years old and women of reproductive age suffer from micronutrient malnutrition and protein deficiency. Disruptive solutions are therefore required to facilitate change. In our experience, there are six barriers for nutrition solutions to scale: sustainability, product offering, access, awareness, erratic cash flows, underdeveloped or missing ecosystems. Several social enterprises in other domains, such as microfinancing, that were able to scale have been able to overcome these barriers. However, none of them currently have nutrition in their portfolio.

Sight and Life committed to empower such viable social enterprises operating at scale to eliminate malnutrition. Key elements included nutrition landscape assessment of each country, and designing sustainable interventions to incorporate nutrition solutions in select social enterprises.



Location: Global

Start Date: January 2017

End Date: Ongoing

Partner/Funder: DSM, AIF

World Vision (Partnership)

Sight and Life has contributed to SDGs 2 (food security and nutrition), 9 (innovation), and 17 (multistakeholder partnerships) by leveraging comparative advantages towards creating shared values for the last mile and the partnering organizations.

In partnership with Africa Improved Foods, World Vision Rwanda, Kumwe Logistics, and others, the Partnership is developing, evaluating, and researching a new model to improve the quality and safety of maize for fortified blended foods while improving farmer income and the maize value chain in Rwanda.

This Partnership will also play a vital role in promoting the production and consumption of eggs and in increasing the poultry sector's profitability in Indonesia. The value chain assessment of the poultry sector has been completed in Indonesia and the partners are now conducting research on designing a social marketing campaign and exploring options for improving egg availability.



Andhra Pradesh Rice Fortification

In partnership with the Government of Andhra Pradesh and Tata Trusts, *Sight and Life* has pioneered a cost-effective and innovative continuous blending process for rice fortification, which reduced the fixed costs a hundredfold. As part of this project, *Sight and Life* is building capacity in selected rice mills in the state, sharing technical expertise, and providing comprehensive training to the state. The fortified rice is being fed to children, and pregnant and lactating women through the Government's large-scale nutrition programs and is projected to reach 2.2 million beneficiaries.

Location: India

Start Date: January 2018

End Date: December 2018

Partner/Funder: Tata Trusts

Location: Bangladesh


Start Date: August 2018

End Date: February 2019

Partner/Funder: CIFF

CIFF Anemia Scaling Strategy

Sight and Life, in partnership with CIFF, is designing an anemia scaling strategy for Bangladesh that will enable consumers to adopt micronutrient supplements and improve compliance to the regimen. As part of this project, *Sight and Life* has conducted a rapid assessment in the country with intensive field observations and key stakeholder interviews to understand and evaluate the landscape for micronutrient supplements. The team is currently analyzing their findings and designing a comprehensive set of recommendations and a sustainable business model for these supplements.

A close-up photograph of three young girls with dark hair, smiling warmly at the camera. They are wearing light blue school uniforms. The girl on the right has a small nose ring. The background is softly blurred, suggesting an outdoor school setting.

Malnutrition is a universal problem that has many forms. It affects most of the world's population at some point in their lifecycle, from infancy to old age. No country is untouched.

It affects all geographies, all age groups, rich people and poor people, and all sexes. It is a truly universal problem.

(Global Nutrition Report 2018)

2018 HIGHLIGHTS

JAN 01



In Singapore, the Sustainable Evidence-based Actions for Change (SEASChange) workshop took place and aimed to empower the food industry to adopt sustainable business models to produce nutritious products that are affordable, aspirational, and accessible to those Asian consumers who have the greatest need. *Sight and Life* participated in the workshop focusing on the health and economic burden of malnutrition in Asia, and explored viable strategies to make nutritious foods available to lower-income households.

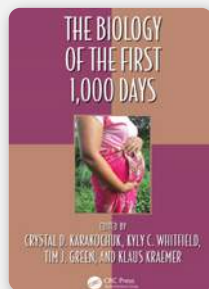


On February 15 in The Hague, the Netherlands, *Sight and Life* participated in a Data for Nutrition & Food Security meetup by DCHI along with ICCO and 510 (Data team of the Netherlands Red Cross) to discuss a Community Risk Assessment (CRA) and Prioritization toolbox that collates open data on a set of vulnerability and coping capacity indicators providing insight into the current and future nutrition status of target areas.

FEB

02

MAR 03



In early March, *Sight and Life* provided open access to *The Biology of the First 1,000 Days*. The strength of this book lies in its cross-disciplinary nature, addressing the crucial interval of early life, from conception to 2 years of age, across biological disciplines, linking concepts related to all biological fields to outcomes during the first 1,000 days and beyond. Exposures to dietary, environmental, hormonal, and other stressors during this window have been associated with an increased risk of poor health outcomes, some of which are irreversible.



The Bill & Melinda Gates Foundation, in collaboration with the Institute for the Future, hosted a summit in Singapore on March 29–30, to explore potentially game-changing constrained innovations for affordable nutrition. Klaus Kraemer, *Sight and Life's* Managing Director, participated in the 2-day summit that provided the foundation for the research in the report 'Good Food is Good Business: Opportunities driving the future of affordable nutrition'.

MAR

04



On April 22, we launched our first-ever *Sight and Life* Webinar Series, which is focused on the behavior change communications (BCC) process from the program manager's point of view. In this four-part series, our experts emphasize experiential knowledge combined with research analysis, and identify tools and tips to help the program manager manage the BCC process. In the first webinar, 'People Eat Food Not Nutrition: Integrating BCC into Nutrition Programs', our experts define BCC process and its key principles.

APR 05

MAY 06



On May 15, we held the second webinar in the *Sight and Life* Webinar Series on BCC, 'Assessing the Situation: What You Need to Know,' in which we identify the typical knowledge needs for BCC interventions in nutrition. Our experts reveal techniques that can maximize the information from your knowledge sources, and include tips for tailoring formative research in order to generate insights on the factors driving eating behaviors.



In partnership with GAIN and Mars Incorporated, *Sight and Life* announced a call for submissions from young entrepreneurs to the Elevator Pitch Contest by seeking a disruptive solution an aflatoxin-free food system. During the 19th IUFOST World Congress of Food Science and Technology (October 23–28), the finalists pitched their idea to a panel of experts and potential investors for the top prize of US\$15,000 in seed funds to further develop the idea.

MAY 07

JUN 08



On June 5, we presented our third webinar in the *Sight and Life* Webinar Series on BCC, discussing the essence of designing and implementing a BCC strategy. In this webinar, 'BCC Strategy and Roll Out: The Devil's in the Detail', our in-house social marketing expert shares tips and tricks for creative design, pre-testing ideas, and the all-critical roll-out strategy.



The *Sight and Life* team gathered in Boston, USA, for a 2-day retreat to shape the goals for the organization and work together to build our future strategy. Together, we identified our strengths and how we can build on them to improve the dire malnutrition situation for women and children with science-based nutrition solutions.

JUN 09



In Boston, USA, during the American Society for Nutrition's Nutrition 2018, *Sight and Life* hosted an expert chat with Simon Frey of Atlantic Food Labs for the seven finalists of our Elevator Pitch Contest. It was a unique opportunity for these young entrepreneurs to share their ideas in nutrition assessment with a visionary nutrition scientist and ask questions on ways to innovate in nutrition or improve their business strategy.

JUN 10

JUN 11



On June 11, Anne-Julie Tessier was awarded with US\$5,000 for first place in the 2018 Elevator Pitch Contest by *Sight and Life* for her nutrition assessment solution innovation Keenoa, an artificial intelligence-based dietary intake mobile application. The second-place winner was Eleanor Shonkoff with Picture This! and the third-place winner was Andrea Spray with INATU. *Sight and Life* was also impressed by Chikumbutso Chibwinja's Arm Distance Technique innovation to quickly assess body mass, and provided him with an educational grant.



As a sponsor of the American Society for Nutrition Nevin Scrimshaw Mid-Career Award in Global Nutrition, Klaus Kraemer, *Sight and Life's* Managing Director, presented Lynnette Neufeld of Global Alliance for Improved Nutrition (GAIN) as the 2018 recipient during Nutrition 2018. Lynnette has over 25 years' experience, and we applaud her accomplishments, dedication, and global efforts to improving nutrition for those who need it most.

JUN 12

JUN 13



In Boston, USA, nutrition researchers and practitioners gathered for the inaugural meeting of Nutrition ARISE (Adding Responsive Indicators to Stunting to Expand Early Life Nutrition Achievements) to discuss the importance of promoting adequate linear growth and other facets of health and development as part of the full public health response to early life nutrition and childhood development interventions. With this goal in mind, Nutrition ARISE aspires to expand the set of measurable responses to interventions intended to improve the nutrition, health, and development of children in populations affected by undernutrition.



Yana Manyuk, *Sight and Life's* Social Marketing Specialist, received the 2018 Social Marketing New Professions Award during the 25th Social Marketing Conference. Social marketing has been recognized as a viable approach to behavior change for the past 40 years, and Yana deserves the recognition as an up-and-coming leader in this field.

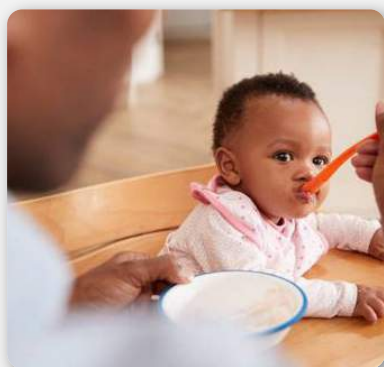
JUN 14



In the fourth *Sight and Life* Webinar Series, presented on June 26, we discuss monitoring and evaluation for BCC strategy in 'Monitoring the Process: Does It Work?' Topics include BCC program theory, critical pathways, process indicators, and, the always loved, monitoring framework. This webinar provides practical advice on how to use monitoring data to refine or redesign the BCC strategy.

JUN
15

JUL
16



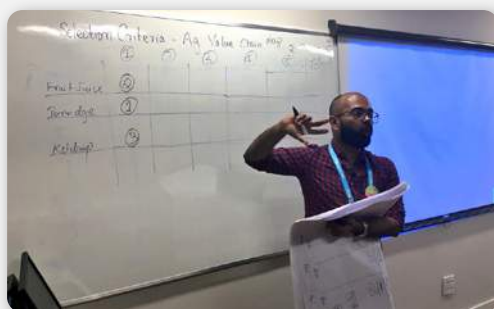
DSM, World Vision International, and *Sight and Life* have a strategic partnership titled 'Joining Forces for Last Mile Nutrition,' and are working together on new business models for improved nutrition in Africa, such as with Africa Improved Foods (AIF) in Rwanda. Klaus Kraemer visited AIF and some of the farms where they source local soy and maize to locally produce nutritious fortified products for vulnerable population groups. The AIF business model works to increase the income and resilience of farmers and spurs economic development in the region.



In Ghana, Breda Gavin-Smith and Daniel Amanquah toured production factories for OBAASIMA, an independent seal identifying food products that are fortified with 18 vitamins and minerals and made available to improve the intake of micronutrients. They visited Premium Foods in Kumasi and Yedent Group in Sunyani, Ghana, where Tom Vita, a nutritious porridge that carries the OBAASIMA seal is produced.

JUL
17

JUL
18



In Rio de Janeiro, Brazil, at the Thought For Food Summit & Academy held on July 15–20, *Sight and Life* team members Srujith Lingala and Kesso Gabrielle van Zutphen hosted a nutrition learning center and taught young innovators about the complexities of nutrition by working through challenging case studies during the Thought for Food's Academy Program.



On August 30–31, *Sight and Life* attended the SDG-Conference 'Towards Zero Hunger: Partnerships for Impact', and participated in the varied program. Held in Wageningen, the Netherlands, this SDG 2 conference brought together over 700 participants from across the globe – including representatives from governments, academia, civil society, and the private sector.

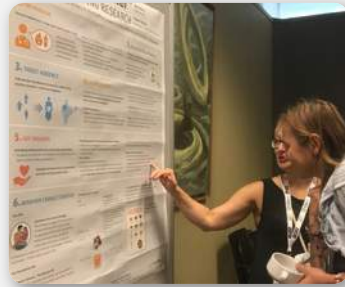
AUG
19



The Congress FOOD 2030: Towards sustainable agri-food systems was held on September 5–6 in Stuttgart, Germany. It brought together experts, researchers, and stakeholders from various disciplines with diverse experiences related to food systems. *Sight and Life* presented a poster on egg business models.

SEP
20

SEP
21



On September 5–7, *Sight and Life* attended the World Social Marketing Conference in Antwerp, Belgium, to learn more about how to spread and nurture good practice in social marketing, and also how to increase the efficiency and effectiveness of social marketing practice at both operational and strategic levels. During the conference, *Sight and Life* presented a poster on Eat More, Eat Better social marketing research in Rajasthan, India, which received rave reviews.



The Pontifical Academy of Sciences was established by the Supreme Pontiff John Paul II in 1994 to promote the study and progress of the social sciences, and to support the Church in the development of her social doctrine. *Sight and Life's* Klaus Kraemer attended their 'Food Safety and Healthy Diets' meeting on September 12–13 in Rome, Italy, and presented on the food and beverage industry's role in contributing to good nutrition.

SEP
22

SEP
23



On September 9–13, *Sight and Life* had the opportunity to learn more about all the latest and greatest developments in egg production, nutrition, and marketing at the International Egg Commission Global Leadership Conference in Kyoto, Japan.



On September 7, *Sight and Life* team member Madhavika Bajoria participated on a panel during the AVPN India and Kellogg's Summit: Creating a Movement to Solve Hunger, in New Delhi, India, discussing innovation in product development and product delivery to address hunger in India with the Power of Nutrition and the World Food Programme.

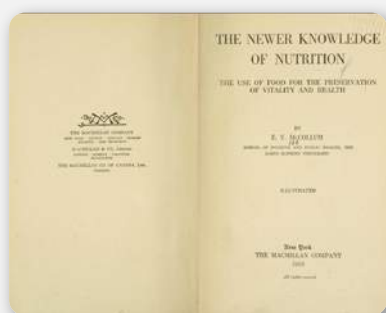
SEP
24



The Small Enterprise Evaluation Project (SEEP) champions the importance of impact assessments and develops evaluation methods that inform practice. SEEP's 2018 conference, Collaboration for Impact, took place on October 1–3 in Arlington, Virginia, USA, and offered a platform for attendees to share experiences of common challenges and collectively explore opportunities for greater impact. *Sight and Life* participated in a session together with World Vision International and DSM on 'Joining Forces for Last Mile Nutrition'.

OCT 25

OCT 26



On October 10, Johns Hopkins Bloomberg School of Public Health hosted 'Celebrating a Century of Nutritional Discovery for Public Health' to commemorate the publication of Prof. EV McCollum's 1st edition of *The Newer Knowledge of Nutrition* in 1918. The event highlighted the partnership of Johns Hopkins, DSM, and *Sight and Life* that has advanced prevention of micronutrient deficiencies through research, publications, graduate training, and advocacy. The work together is reflected in 194 peer-reviewed publications to date. *Sight and Life* presented on 'Preventing Micronutrient Deficiencies through Partnership'.



On October 15–17, thought leaders, scientists, policymakers, agriculture experts, and technology providers from the world of rice research gathered in Singapore at the 5th International Rice Congress. *Sight and Life* participated in a session on Rice Fortification for Improved Nutrition co-organized by the World Food Programme (WFP), Food Fortification Initiative (FFI), DSM, USAID/Food for Peace, PATH, and *Sight and Life*.

OCT 27

OCT 28



On October 16–17, The Nutrition Africa Investor Forum, a platform to develop ideas for the food value chain and enhance the role of the private sector in nutrition, was held in Nairobi, Kenya. The Forum was hosted by the Global Alliance for Improved Nutrition (GAIN) together with Royal DSM, the SUN Business Network, and the African Business magazine. *Sight and Life* presented OBAASIMA and participated in a panel discussion. *Sight and Life* also sponsored the food company Yumi yogurts to attend and gave them the opportunity to pitch for capital investment.

OCT 29



The Committee on World Food Security (CFS) is the foremost inclusive international and intergovernmental platform for all stakeholders to work together to ensure food security and nutrition for all. CFS 45 was held on October 15–19 in Rome, Italy. *Sight and Life* hosted a joint side event with the International Livestock Research Institute (sponsored by CIFF and Chatham House) on Private Sector Mechanism: Egg business models on Friday, October 19.



The 19th edition of the global event IUFoST World Food Science and Technology Congress was held in Mumbai, India, on October 23–27. On October 25, the Elevator Pitch Contest (EPC) hosted by the Global Alliance for Improved Nutrition (GAIN), in collaboration with *Sight and Life*, Mars Incorporated, and Postharvest Loss Alliance for Nutrition (PLAN), brought six young innovators to Mumbai. These entrepreneurs pitched their ideas to a panel of experts, judges, and potential investors, who awarded Alexandra Warrington from Future Food Now, and Alexandra Sanderson of Kumwe Harvest the prestigious prize and seed money for their ideas.

OCT 30

OCT 31



During IUFoST, *Sight and Life's* Klaus Kraemer and Kalpana Beesabathuni hosted the Last Mile Nutrition in India panel with distinguished panelists including Gurvinder Ahluwalia, Ruchira Jaitly, Raghvesh Ranjan, and Dr Ishaprasad Bhagwat. This panel looked at both demand- and supply-side innovations to address the challenges of nourishing the last-mile consumer in India. Our Nutrition Kiosk made a debut appearance in the event hall.



On November 11–15, the 18th Latin American Nutrition Congress hosted by the Latin American Society of Nutrition was held in Guadalajara, Mexico. *Sight and Life* participated in a panel discussion on demand creation and shared practical examples and case studies exploring how social marketing and social and behavior change communication can increase demand for nutrition. Eva Monterrosa, Senior Scientific Manager at *Sight and Life*, explained what demand for nutrition is and how it fits with other strategies in nutrition for changing behaviors.

NOV 32

NOV 33



The Accelerating the End of Hunger and Malnutrition conference hosted by the International Food Policy Research Institute (IFPRI) and the Food and Agriculture Organization of the United Nations (FAO) was held on November 28–30 in Bangkok, Thailand. Its focus was on how to accelerate progress to end hunger and malnutrition. *Sight and Life* and World Vision International co-hosted a side event on ‘Engagement Modeling for Responsible Food System Development’.



During the Partnership for Aflatoxin Control in Africa (PACA) platform meeting in Dakar, Senegal, the Aflatoxin-control challenge in Africa – which called for innovative research projects to help reduce or eliminate exposure to aflatoxin-contaminated food and feeds in Africa – winners were announced. Sammy Kipkosgei Kiplagat from Egerton University and Kizito Nishimwe from Iowa State University were each awarded with US\$15,000 in seed funds. The challenge was funded by the Government of Canada and carried out by the Global Alliance for Improved Nutrition, in partnership with *Sight and Life*, Mars Incorporated, and PACA.

NOV 34

DEC 35



The International Symposium on Understanding the Double Burden of Malnutrition for Effective Interventions was held on December 10–13 in Vienna, Austria, and addressed the topic by sharing research findings as well as experiences with implementation. *Sight and Life* participated in a panel on Bridging the Evidence from Biology to Implementation and released the *Sight and Life* magazine on the Double Burden of Malnutrition during the conference.

OUR PUBLICATIONS

Visit our website sightandlife.org to find the **Sight and Life magazine** and further material to increase awareness and mobilize support for nutrition interventions and actions. From our **blogs, books, and special supplements** to **peer-reviewed publications, videos, and infographics**, our materials are all online for your reference. You can also contact our team for further details.

Sight and Life Magazine: Our flagship publication

Sight and Life magazine, published twice yearly, is available electronically and as a hard copy. It's our cornerstone publication and increases knowledge and shares best practices pertaining to nutrition and health. It also provides readers with other relevant and interesting information and scientific news, and often includes important supplements, such as the latest best practice guidance or conference proceedings.

The magazine contains news, features, infographics, letters, and editorials written by leading authorities and policymakers in nutrition and public health, as well as by practitioners in the field. It helps to provide access to new and user-friendly knowledge and insights to people at all levels of nutrition practice in the fight against malnutrition. Current and many past editions can be downloaded from sightandlife.org.

Sight and Life Supplements

Sight and Life supplements provide in-depth research and analysis on important topics in nutrition.

The 2018 edition discusses the scaling up of rice fortification in West Africa, and was published together with the World Food Programme.

SIGHT AND LIFE MAGAZINE AND SUPPLEMENT



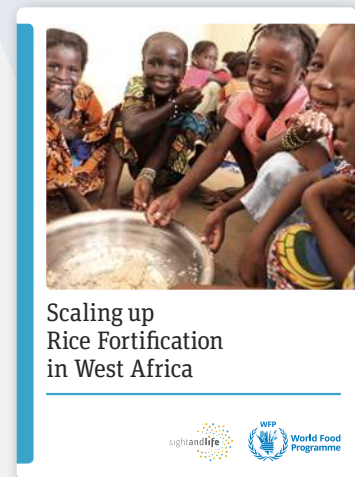
Sight and Life Magazine

Vol. 32(1) 2018:
Product Innovation



Sight and Life Magazine

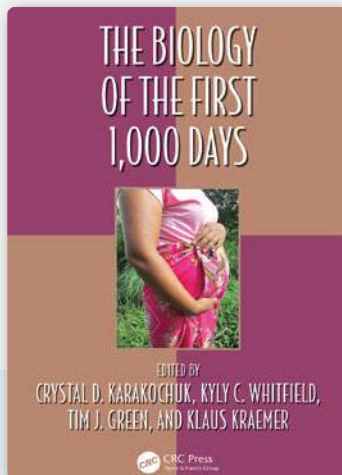
Vol. 32(2) 2018:
Double Burden of Malnutrition



Sight and Life Supplement

Scaling up Rice Fortification in West Africa (English and French)

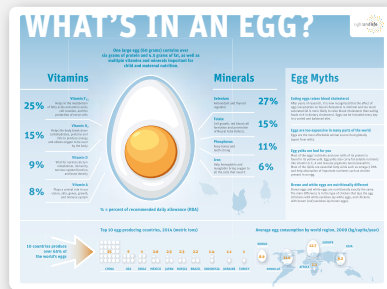
BOOKS



The Biology of the First 1,000 Days

This book is now open access. It addresses this crucial interval of early life across biological disciplines, linking concepts related to all biological fields to outcomes during the first 1,000 days and beyond.

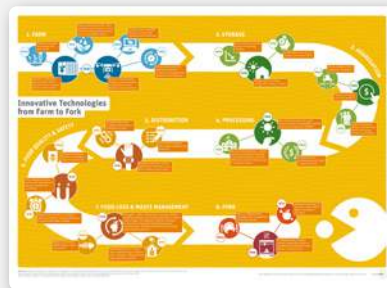
INFOGRAPHICS



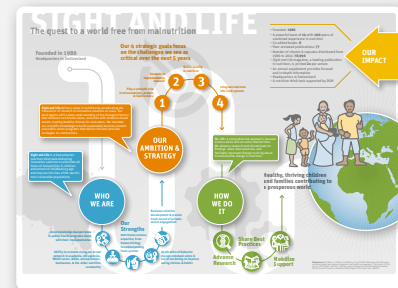
What's in an Egg?



People and Planet Should Be at the Heart of the Food Innovation Journey



Innovative Technologies from Farm to Fork



The Quest to a World Free from Malnutrition

BLOG POSTS

Where Are They Now? *Sight and Life* Elevator Pitch Contest Finalists from 2016

Assessing the Situation: What you Need to Know

The Vitamin A Supplementation (VAS) Controversy

The Quest to a World Free from Malnutrition

The Social Marketing of Micronutrient Powder in Sudan: Applying Formative Research to Design Social Marketing Strategies

Driving Change in Nutrition

A Jump-Start into the World of Nutrition

Expand Your Knowledge: Recommended Reading on Behavior Change Communication

Essential Reading on Behavior Change Communication (BCC)

Incorporating Behavior Change Communication (BCC) into Nutrition Programs

WEBINARS



The inaugural *Sight and Life* Webinar Series focuses on the topic of behavior change communications (BCC) and is presented through four webinars. In this series we examine the BCC process from the program manager's point of view. That means, we emphasize experiential knowledge combined with research analysis, and identify tools and tips to help the program manager manage the BCC process.

WEBINAR 1

People Eat Food Not Nutrition:
Integrating BCC into Nutrition Programs

WEBINAR 2

Assessing the Situation: What You Need to Know

WEBINAR 3

BCC Strategy and Roll Out: The Devil's in the Detail

WEBINAR 4

Monitoring the Process: Does It Work?

JOURNAL ARTICLES

An egg for everyone: Pathways to universal access to one of nature's most nutritious foods

The role of international agencies in achieving food security

Situation analysis of procurement and production of multiple micronutrient supplements in 12 lower and upper middle-income countries

More and better data needed about the burden of micronutrient malnutrition

Implementation science in nutrition: Concepts and frameworks for an emerging field of science and practice

Increasing egg availability through smallholder business models in East Africa and India


The association between active tobacco use during pregnancy and growth outcomes of children under five years of age: A systematic review and meta-analysis

REPORTS



Good Food is Good Business:

Opportunities driving the future of affordable nutrition



Over **2 billion** people
worldwide suffer from a chronic
deficiency of micronutrients,
a condition known
as hidden hunger.

(World Health Organization)

CONSOLIDATED INCOME STATEMENT

2018**CHF**

Donations received	4,137,176
Direct expenses	2,613,466
Operating expenses	1,409,001
Operating result	114,708
Allocation to free capital	267,315

IMPRINT

Sight and Life Annual Report 2018

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A WORLD FREE FROM MALNUTRITION.

Sight and Life is a humanitarian nutrition think tank which envisions a world free from malnutrition.

We focus on implementation research and leadership development, in order to empower organizations and individuals to deliver smart solutions.

We believe that, through understanding context, we can co-create tailored innovations and solutions.

sightandlife.org

