

Demystifying Sickle Cell Nutrition: What Dietitians need to know

Dr Claudine Matthews DPROF HSC RD FHEA

Sickle Cell Nutrition Webinar:

Collaboration between BDA Haematology
Subgroup and BDA First Contact Dietitians

20th May 2026



“Seek first
to understand,
then to be
understood.”

Stephen Covey



Who Am I...

South Africa

Apartheid – experienced racism, marginalisation and disempowerment

Worldview of social justice, advocacy and empowerment

Moved to the UK in 2000

Introduced to sickle cell in 2011 and sickle cell nutrition in 2014 – started professional Doctorate in 2016 completed in 2023

Founded – Sickle Cell Nutrition Academy (SCNA) - Work as Consultant Dietitian

Leader in the field of sickle cell nutrition – guide educate others on best practices – APPG SCT, UK Forum, HCCs, Roahl Dahl Charity

Provide expert nutritional advice and treatment for patients with complex nutritional needs – Chapter -Manual of Dietetic Practice, Guest lecturing

Lead on innovations and research to advance policy and practice in sickle cell nutrition – NHSE funded project,

NHS Clinical Entrepreneur 2025



DIETETICS TODAY

The BDA membership magazine | www.bda.uk.com | December 2014-January 2015

*New article
series: Getting
started in
research*

**BDA
AWARDS**
What they are
and how to apply

**MY ONS
EXPERIENCE**
Have you *really* tried
living on ONS? One
person's experiment

Where it all
started...

Dr Claudine Matthews

The Motivation: Patient Voices

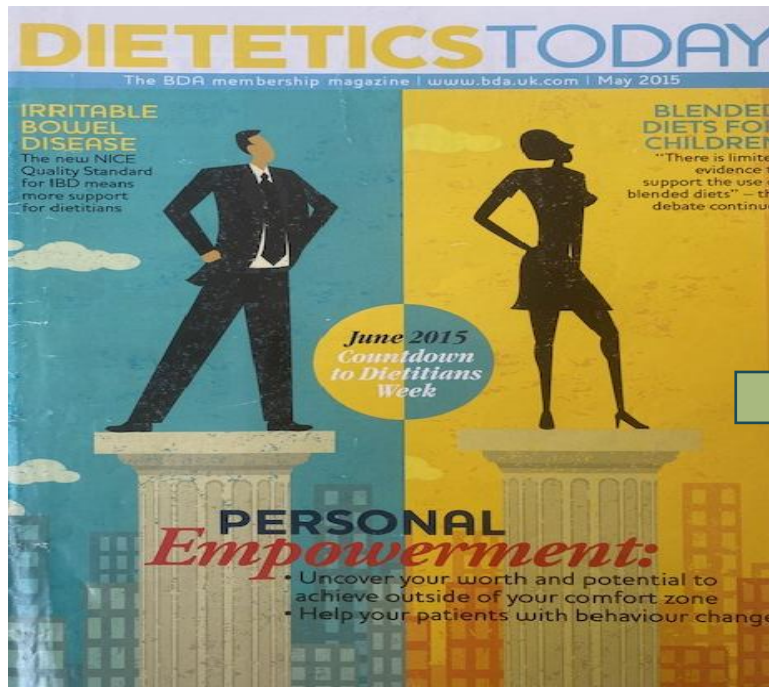
“Nutrition I think plays a major part in staying well!”

“Nutrition has been a massive part of my mental health”

“Nutrition...I think it is fundamental”

“What you are doing is so valuable. It makes us feel someone is valuing us, as this is such a key area”

“I for instance was diagnosed with osteoporosis recently and that was a bit of a shock to me and then they’ve now said oh yeah, we are going to start treating it now - oh well why wasn’t it tracked before we got to this level...”



Becoming a Visible Force with An Audible Voice

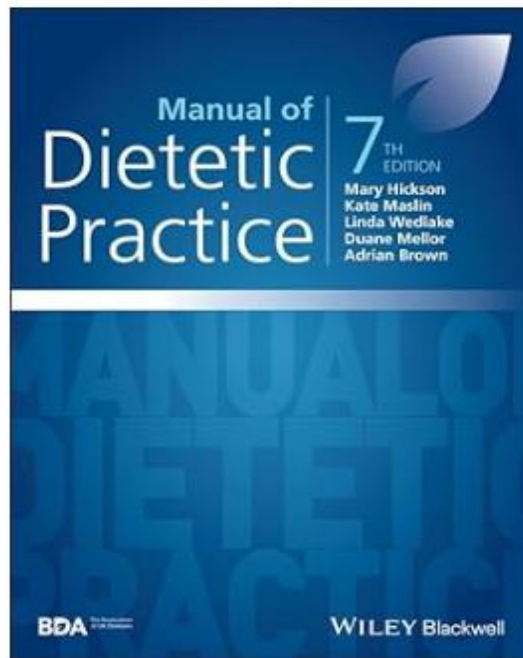
BDA British Dietetic Association (BDA)
34,524 followers
2mo · 🌐

Congratulations to Dr Claudine Matthews who secured a 10-minute speaking slot at the Houses of Parliament! Dr Claudine Matthews, consultant dietitian at Shoreditch Park and City Primary Care Network did just that this week, at the Sickle Cell and Thalassemia All Party Parliamentary Group meeting. She was promoting the importance of nutrition in sickle cell disease (SCD) alongside other important issues relating to the condition.

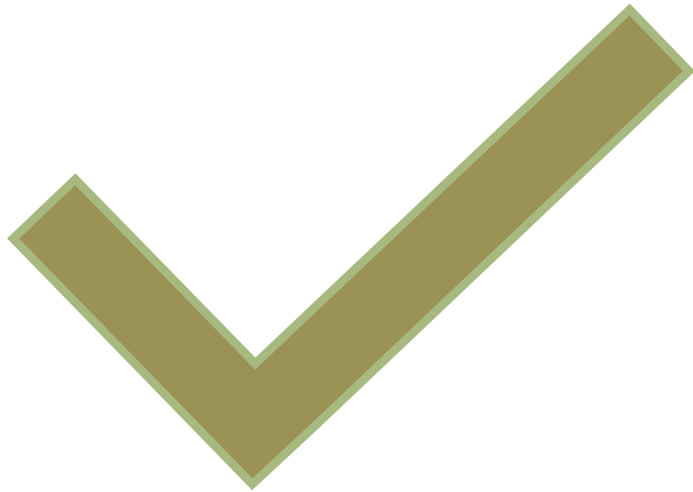


The Legacy: Recognition of Sickle Cell Nutrition

Publication of first ever chapter on
Sickle Cell Nutrition and other
Haemoglobinopathies – May 2026



My ongoing responsibility...



EQUIP	EQUIP – You with sickle cell specific nutritional knowledge
EMPOWER	EMPOWER – You to provide tailored dietetic care
INSPIRE	INSPIRE – You to be more curious and extend your involvement in research and advocacy

Introduction to Sickle Cell Disease

Introduction to Sickle Cell Disease (SCD)

WHAT IS SICKLE CELL?

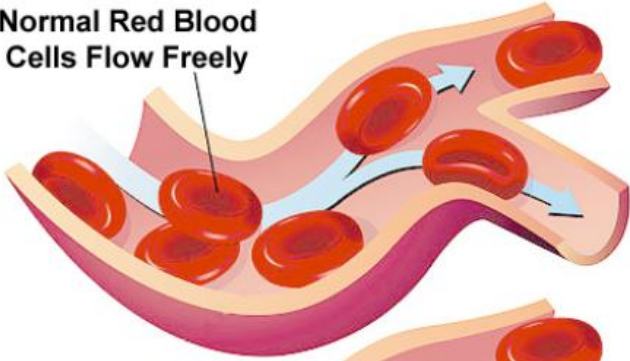
- ❑ It is an inherited disorder
- ❑ It affects the red blood cells
- ❑ It affects the haemoglobin (Hb) in red blood cells
- ❑ Affects Haemoglobin component of red blood cells
- ❑ Genetic defect results from the substitution of one of the amino acid sequences in the globin chain – causes unstable (HbS)

IMPACT OF SCD?

- ❑ Sickle Cell Disease associated with high levels of
 - Morbidity
 - Mortality
 - Disability
 - Poor Quality of Life
 - ¹(National Confidential Enquiry into Patient Outcomes and Deaths - NCEPOD, 2008):
- ❑ ^{2,3}Global public health problem (WHO, 2006, UN, 2008)

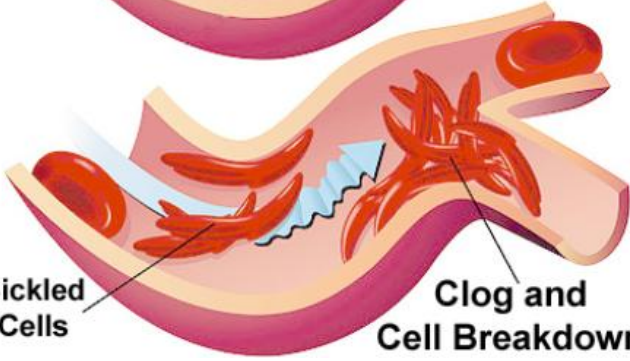
¹National Confidential Enquiry into Patient Outcomes and Deaths - NCEPOD, 2008

Normal Red Blood Cells Flow Freely

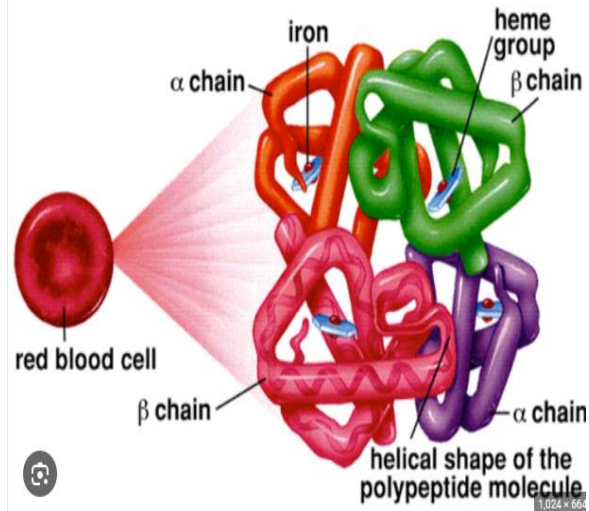


Sickled Cells

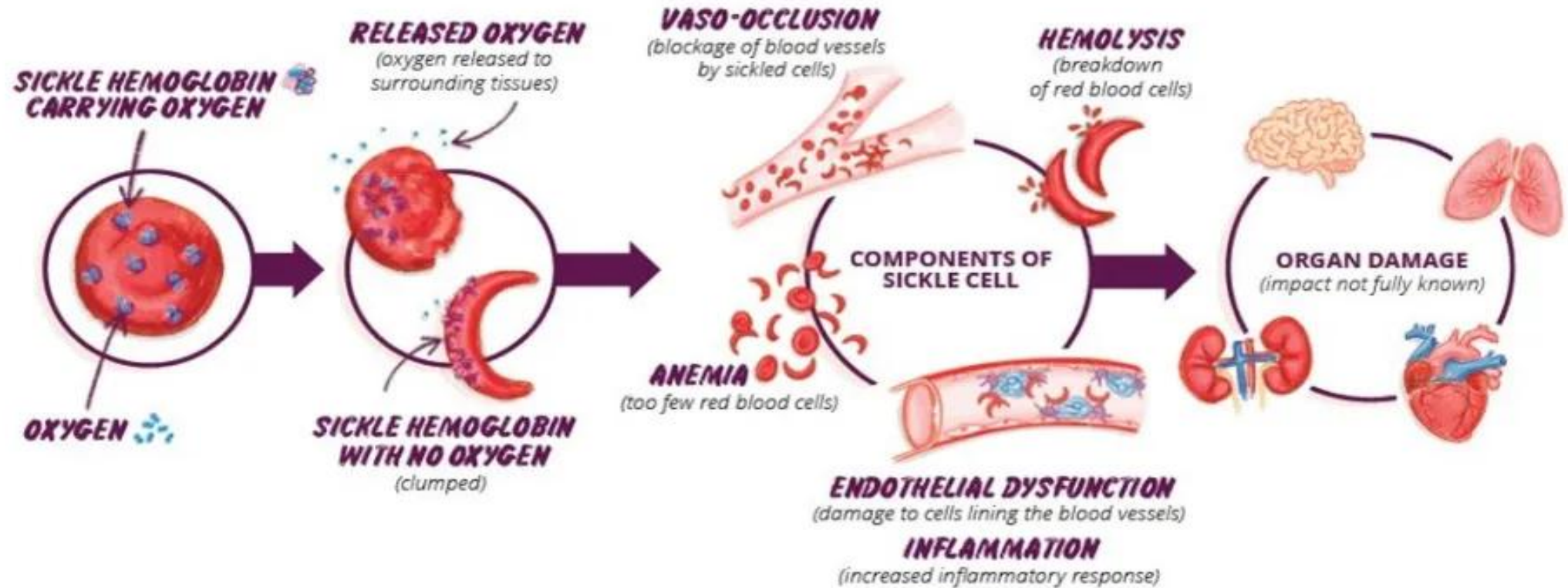
Clog and Cell Breakdown



Blood Flow in SCD?

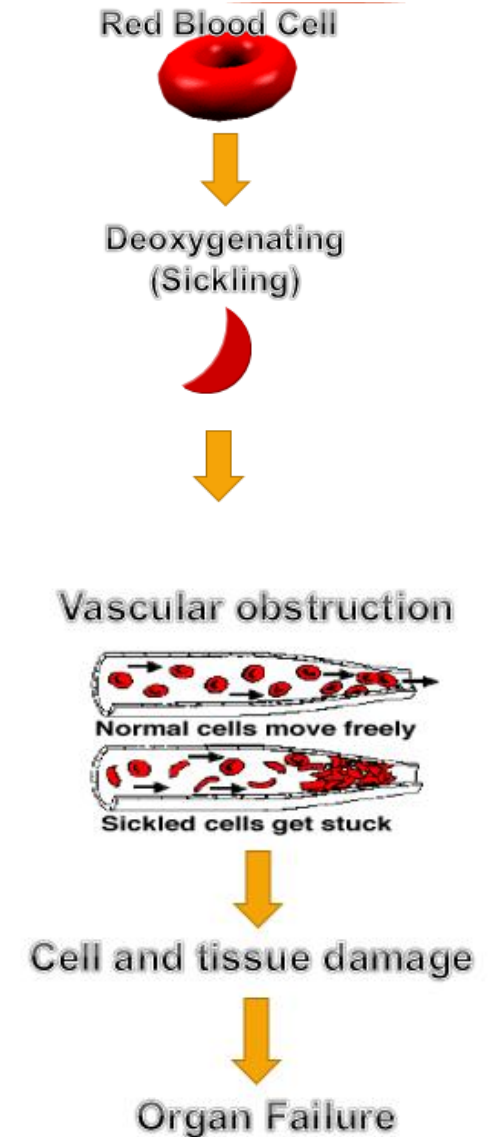


PROCESS OF SICKLING



(www.sicklecellspeaks.com, n.d.)

The Sickling Process



Epidemiology and Prevalence



Types of SCD:

There are three most common types of Sickle Cell Disease:

1. Haemoglobin SS (HbSS)
2. Haemoglobin SC (HbSC)
3. Sickle Beta Thalassaemia (Hb SBThal)

However, there are around 1000 variants of haemoglobin creating other SCD, e.g. SE, SD, SN, SK

Personal critical reflections to consider in sickle cell nutrition:

'Begin with Why?'



'Break the Cycle'

The lack of nutrition service provision:

- Marginalisation
- Invisibility
- Health inequality

Affecting patients,

- Experience
- Access
- Outcomes



SCNA: Vision, Mission and Purpose

Vision

For all sickle cell patients to have access to nutrition service provision as part of their standard care.

Mission

Improving the Access and Outcomes of nutrition for people living with sickle cell disease through tailored nutrition (policy, practice and research), education (training and resources) and partnerships (collaboration and advocacy)

Purpose

Helping people living with sickle cell disease to improve their quality of LIFE.

‘Need for Innovation’

Sickle Cell Nutrition Academy (SCNA)

'Close the Critical Gaps'



Gaps in the Literature

01

Marginalisation of SCD/patients not considered

02

⁶Term Disease -related - malnutrition not applied to sickle cell nutrition research

03

⁷No research on the nutritional management of SCD

04

⁷Clear calls for nutrition to be integrated into/become part of standard care provision

⁶Matthews, C.E., 2019. The role of nutritional care in Sickle Cell Disease: A real phenomenon. ACTA Scientific Nutritional Health, 3 (2), pp.74-80.

⁷Matthews C. Co-developing a health literacy framework to integrate nutrition into standard care in SCD, Doctoral thesis, 2023.




ACT 2 INTEGRATE
 SICKLE CELL NUTRITION

ASK CARE TRUST

Scan THIS to learn MORE about SCNA



➔ **ASK** about Nutrition - if you don't, you can't ACT!

1. How are you eating?
2. How is your appetite?
3. Have you lost any weight recently?

➔ **CARE** about Nutrition - if you don't, you won't ACT!

1. Screen for risk of malnutrition
2. Identify and explain the risk for patients
3. Refer the patients for Comprehensive Nutritional Assessment

➔ **TRUST** in Nutrition - if you don't, you will never ACT!

1. **UNDERSTAND**- Know the patients nutritional needs
2. **EMPATHY**- Build trusting relationship with the patients
3. **EMPOWER**- Partner with the patients to meet their nutritional needs

The **ACT 2 INTEGRATE SICKLE CELL** Nutrition Campaign allows **EVERYONE** to **ACT** to improve patients outcomes of Nutrition.




1st ANNUAL
CONFERENCE
 ADVANCING SICKLE CELL NUTRITION
Nutrition as a Management Option

26th September 2024 | 12H30-17H00

Education Centre – Costeloe Lecture Theatre-Homerton University Hospital, London, E9 6SR



Host/Speaker
Dr. Claudine Matthews
(Clinical Dietitian, Founder
Sickle Cell Nutrition Academy)



Speaker
Dr. Martin Besser
(Lead Consultant Haematologist)



Speaker
Dr. Lewis Thomas
(GP and Life Coach)

EDUCATE • EMPOWER • EQUIP | FOR ENQUIRIES EMAIL : cmnutri@cloud.com

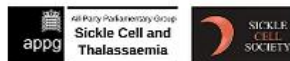
What do you need to know!

Consider the Marginalisation of Sickle Cell Nutrition

On Monday 15th November, 2021, the All-Party Parliamentary Group on Sickle Cell and Thalassaemia (SCTAPPG) published the report 'No Ones Listening'. This report came after an inquiry into avoidable deaths and failures of care for those with affected by sickle cell.

NO ONE'S LISTENING:

AN INQUIRY INTO THE AVOIDABLE DEATHS AND FAILURES OF CARE FOR SICKLE CELL PATIENTS IN SECONDARY CARE



Focusses on the Medical Management

⁷Qualitative participatory study

Sickle cell service users/carers and service providers

Findings correlated closely with the No one's listening Report

Nutrition is marginalised

lack of priority given to nutrition and its not important enough to treat

Nutrition is invisible

Importance of nutrition is overlooked

Nutrition is a health inequality

Affects patients experience, access and outcomes of nutrition

Lack of nutrition education, training and resources

Lack of research on nutritional management

'Nutrition is Fundamental'

Cause

- Chronic haemolysis:
Ongoing break down of your red blood cells
- Vaso-occlusion:
- Sickle cell crisis causes tissue and organ damage
- Impaired Immunity:
- Increased risk of infection

Impact

- Low oxygen levels in the blood
- Vitamin and mineral deficiencies
- Chronic anaemia and fatigue + appetite suppression
- Impaired immunity
- Chronic Inflammation

Management

- Optimisation of nutritional deficiencies
- Regular screening for malnutrition risks
- Preventing end organ damage
- Optimisation of immune function

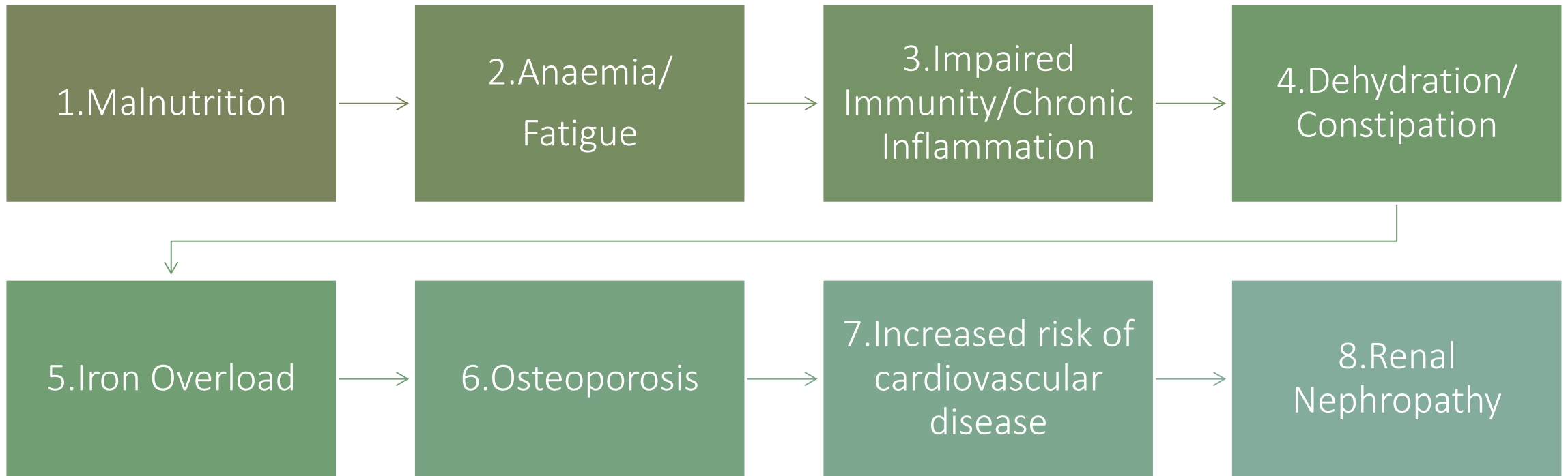
Nutritional Implication in SCD

NUTRITIONAL RISKS

- SCD - complex nutritional problems and complications
 - Wastage of nutritional resources
 - due to ineffective red cell production
 - Impacts growth and development
- SCD - multi organ and multi -system involvement
- Sickle cell related complications:
 - Including renal failure, liver failure requiring liver transplantation, cardiac failure due to cardiac iron overload and chronic lung disease.
- Chronic Inflammation:
 - Production of free radicals
 - Caused by iron overload
 - Infections,
 - Tissue damage

NUTRIENT DEFICIENCIES

- ⁹Malnutrition risks
 - High Resting Energy Expenditure (REE)
 - High protein turnover
 - High red blood cell turnover
 - Need for more tailored research
- Macro Nutrients:
 - Hypermetabolism – increased Energy (Carbohydrates and Fats)
 - Increased Protein
 - Increased fluid
- Micronutrients:
 - Zn, Se, Vit D, A, C, E, B vitamins, folic acid
 - Iron – (absence of iron overload)
 - Omega 3 Fatty acids



Common Nutritional problems

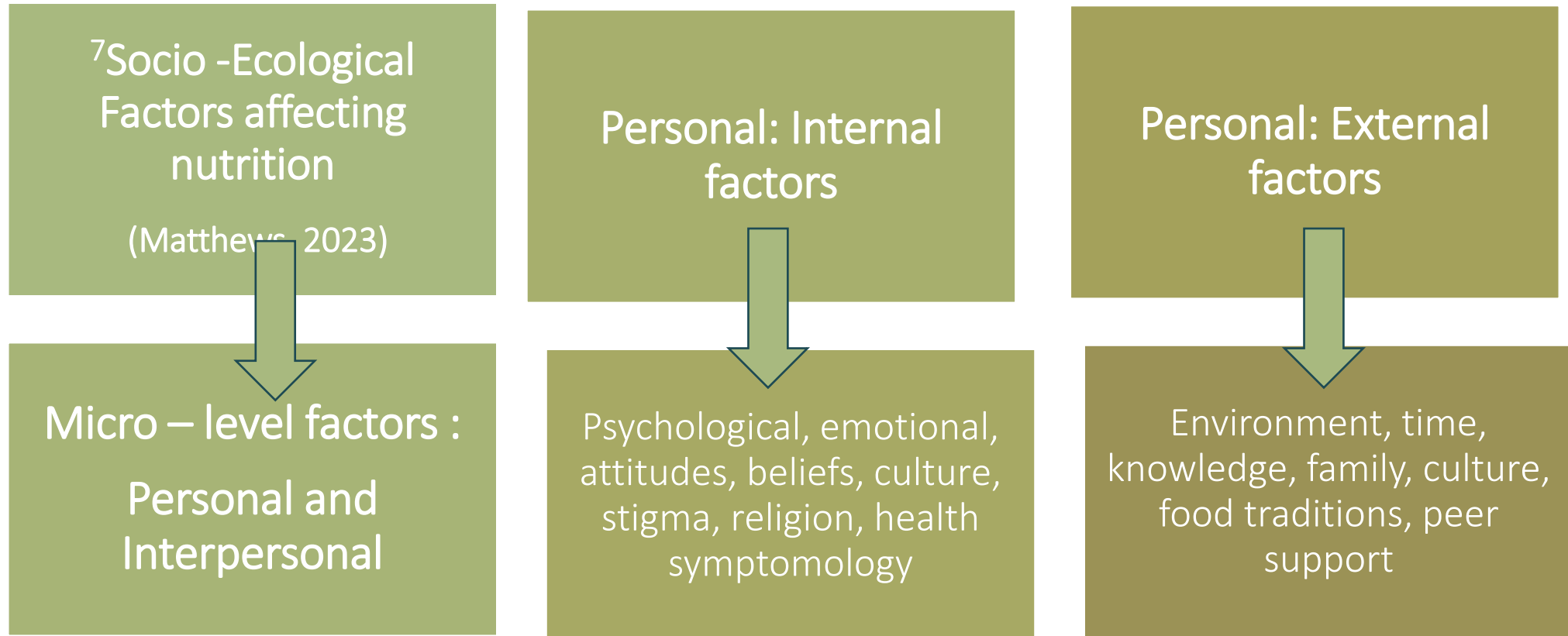
Table One: Main Clinical Manifestation of affected Organs and Systems¹⁰

System/Organ	Clinical Manifestation/Complication
Skeletal	Osteonecrosis, Osteomyelitis, leg ulcers, avascular necrosis
Genitourinary	Chronic renal insufficiency, priapism, chronic renal failure
Gastrointestinal	Cholelithiasis, viral hepatitis from transfusion, liver failure
Spleen	Splenic enlargement and fibrosis, acute aplastic anaemia, parvovirus B19, functional asplenia, leucocytosis
Hepatobiliary	Indirect hyperbilirubinemia
Cardiopulmonary	Pulmonary hypertension, cardiomegaly, cardiac failure
Central nervous	Stroke, silent infarcts

¹⁰Sickle cell related nutritional risks

¹⁰Matthews, C., 2015/16. *Nutritional implications of sickle cell disease. Complete Nutrition (CN) Magazine*, 15 (6), pp. 46-48.

'Socio-ecological Nutritional Challenges'



Nutrition Across the Life course

Paediatrics

- Delayed growth
- Stunting
- Wasting
- Fussy eating
- Failure to thrive
- Disease related malnutrition

Adolescents

- Delayed Puberty
- Infection risk
- Nutrient Deficiency
- Disease related malnutrition

Adults and Ageing

- Increased morbidity and mortality
- Pregnancy
- Frailty
- Gastrointestinal problems (side effects of meds)

'Opportunity for Research'



Sickle Cell and Nutrition:

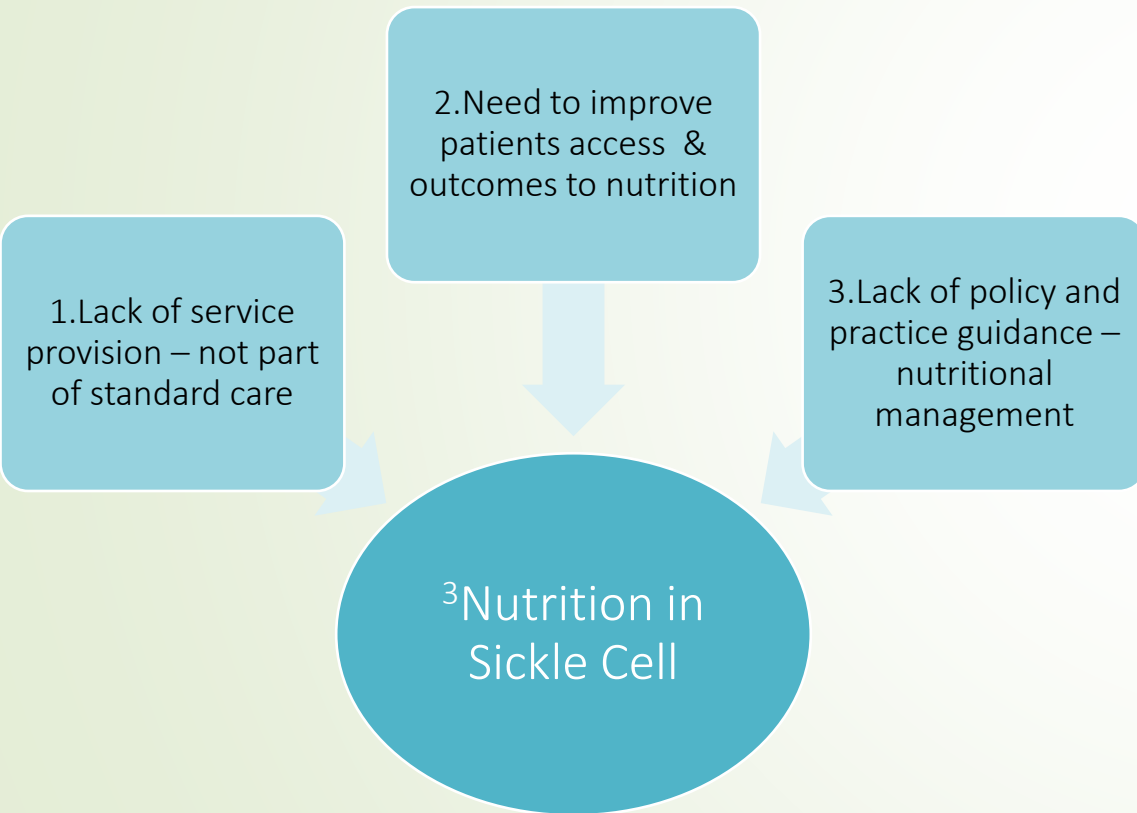
Sickle Cell And Nutrition Experience Research (SCANER) Study

Sponsored by Sheffield Teaching Hospital (STH) and NE&Y Hemoglobinopathy Coordinating Center (HCC)

Subsets – Adults living with SCD, Caregivers/parents of children with SCD and Providers of SCD Care

What do we need to manage
sickle cell nutrition!

Understand 'the problem'



¹¹Nutrition Standard 1

- Dietitians to be part of SCD MDT

Nutrition Standard 2

- Patients to be screened for malnutrition

Nutrition Standard 3

- Sickle Cell patients at risk or malnourished need to be treated

¹¹Sickle Cell Society (2018). Standards for the Clinical care of adults with sickle cell disease in the UK.

Sickle cell and other haemoglobinopathies

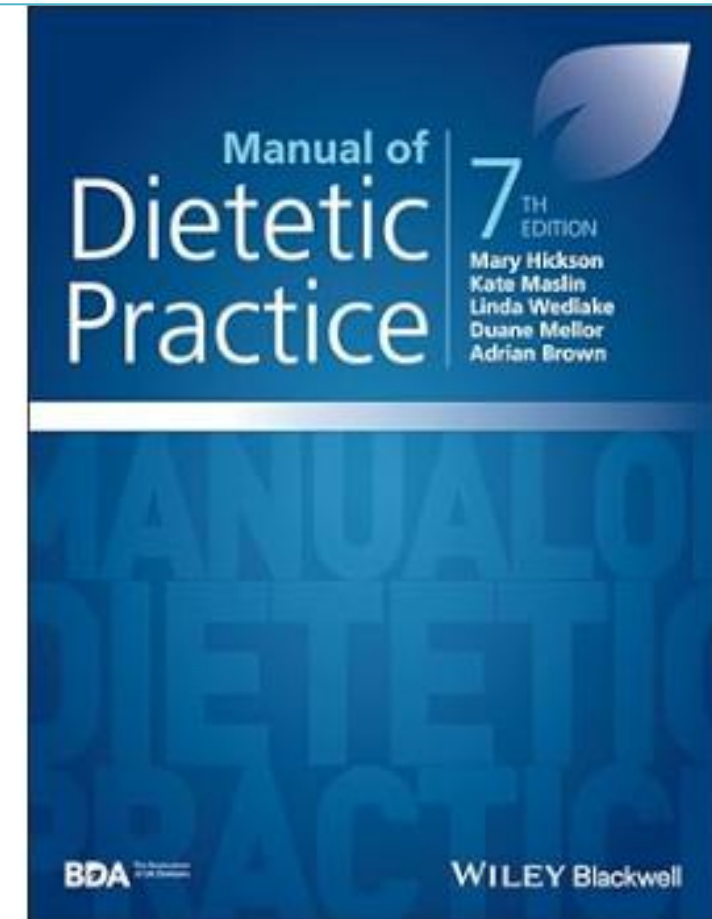
Influence 'Policy and Practice'

Claudine Matthews DProf RD

Consultant Dietitian in Health and Social Care, Winner of the BDA (GET) Dame Barbara Clayton Award 2024, Shoreditch Park and City Primary Care Network, London, N12 8QJ, UK

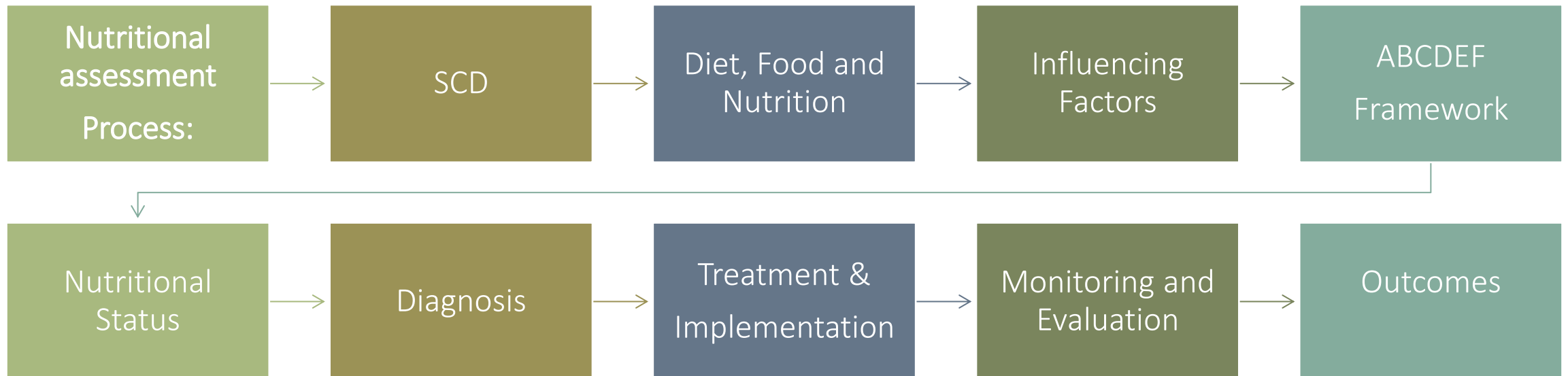
Key points

Aspect of care process	Key points relevant to this area of practice
Brief introduction	<ul style="list-style-type: none">■ Haemoglobinopathies are genetically inherited red blood cell disorders, with wide-ranging nutritional implications related to the clinical features and treatment modalities of the respective conditions.
Assessment	<ul style="list-style-type: none">■ Nutritional assessment is multi-factorial to address common and specific nutritional features such as chronic anaemia and fatigue, increased red cell turnover, oxidative stress, appetite suppression and the effects of multi-organ and system involvement.
Diagnosis	<ul style="list-style-type: none">■ Nutrition and dietetic diagnosis (NDD) may relate to nutritional problems linked to the clinical features and complications of the disorder, frequency of hospital admission and side effects of treatment modalities.
Intervention	<ul style="list-style-type: none">■ Paucity of research on the nutritional management of haemoglobinopathies has resulted in a lack of nutrition guidance, policies and nutrition service provision.■ Nutritional interventions should be tailored to address the unique nutritional needs, risks, challenges and influencing factors/barriers of the respective haemoglobinopathies.
Implementation	<ul style="list-style-type: none">■ The nutritional management aims to reduce the morbidity and poor quality of life outcomes associated with haemoglobinopathies linked to the clinical features and symptomology of the individual patients, predominantly painful episodes and haemolysis in sickle cell disease (SCD) and effects of iron overloading in thalassaemia.
Monitor and review	<ul style="list-style-type: none">■ As service provision is variable in both disorders, the focus of the monitoring and review is influenced by the level of service provision provided – this will include assessment, NDD, goals, outcomes and intervention actions.
Evaluation	<ul style="list-style-type: none">■ Evaluation is impacted by the level of service provision and may include improvement in weight changes, nutrient optimisation in deficiency and appetite suppression, improvement in nutritional symptomology and functionality.



Dr Claudine Matthews

Apply the Comprehensive Dietetic Care process



Factors to consider in nutritional assessment: insights from a specialist sickle cell dietitian

Comprehensive assessment of clinical status – works alongside pharmacist and physio therapist

Review recent biochemistry

Reviews medication

Mobility

Recent complications or treatments

Explore GIT side effects from opioids, hydroxyurea treatment, transfusion history, leg ulcers,

Sleep patterns, fatigue

Recurrent infections or hospital admissions – monitor appetite and eating patterns

Assessing overall nutrient intake

Monitoring anthropometry – weight, height, BMI, handgrip strength, sit to stand test

Renal impairment can be an issue – due to proteinuria

Assess micronutrient status – folate, zinc, Vitamin D, Iron (iron overloading)

Monitor hydration – to prevent crisis

Pica in children (eating non-food items like paper, sand, soil) – refer to psychology for support

Monitor and manage delayed growth and puberty

Close the Assessment Gaps



Malnutrition Universal Screening
tool (MUST) – BAPEN

BMI

Weight loss

Acute disease factor (oral intake over
the last 5 days)



NEW Malnutrition Diagnostic Tool – ESPEN



¹²Global Leadership In Malnutrition
(GLIM)– Diagnostic Tool



BMI, weight loss, Inflammation, Disease Burden, Calf circumference

¹² Cederholm et al. GLIM criteria for the diagnosis of malnutrition – A consensus report from the global clinical nutrition community, Clinical Nutrition, 2019, Volume 38, Issue 1,

'Opportunity for Industry Collaboration



Collaborating with Abbott Nutrition

Supported by a medical liaison officer

Undertaking Service Evaluations to identify the prevalence, management and cost of malnutrition in SCD

2 Areas:

Cambridge

Southeast London

Support Student Placements: SCNA: D-Placement Pre Reg Masters Student Dietitians



2 Projects:

1. Survey to evaluate the Sickle Cell Nutrition Eatwell Guide – how its being used in practice – 2025
2. Conduct a literature search on the role of nutrition in SCD over the last 20 years - 2026
3. Contribute to the development of nutritional leaflets in SCD to close the resources gaps

What do we need to change to improve sickle cell nutrition!



Sickness to treatment
prevention



Hospital to community



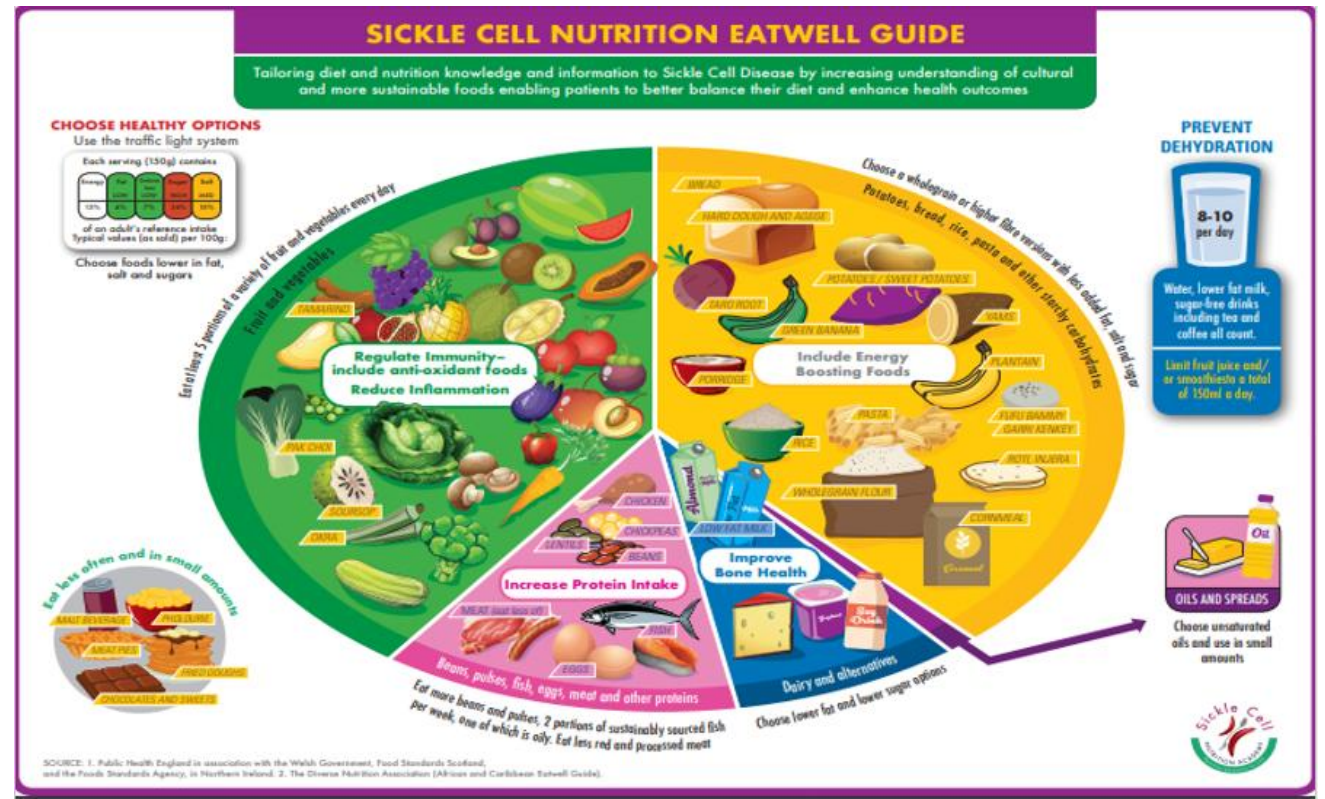
Analogue to digital

3 Key health shifts – NHS Health Plan

'Build Tailored Solutions'

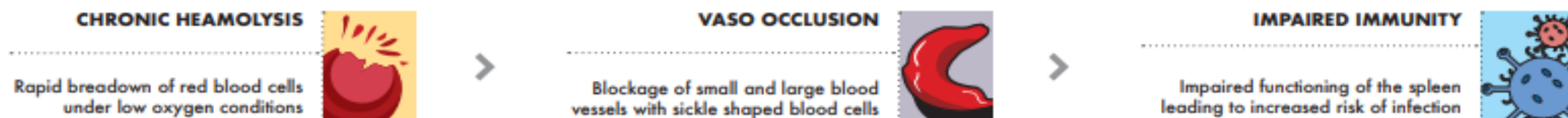
7 Key Nutrition Principles in Sickle Cell

1. Choose Healthy options
2. Prevent Dehydration
3. Regulate Immunity
4. Reduce Inflammation
5. Include energy boosting foods
6. Increase protein intake
7. Improve bone health



WHAT IS SICKLE CELL DISEASE?

Sickle cell disease is a genetically inherited red blood cell disorder and manifests in both clinical and nutritional features. The main clinical features of SCD (see table below), are directly responsible for the main nutritional features and related problems in SCD. Thus, the **Sickle Cell Nutrition – EAT WELL GUIDE** is a visual and practical resource, tailored to the specific nutritional needs and risks of sickle cell patients to improve their health outcomes and quality of LIFE.



WHY? Effect of Clinical features	<ul style="list-style-type: none"> Chronic anaemia and fatigue, increased red blood cell turnover, low oxygen levels in the blood, increased oxidative stress leading to chronic inflammation 	<ul style="list-style-type: none"> Reduced or obstruction of blood flow in blood vessels, leading to tissue or organ damage and chronic inflammation 	<ul style="list-style-type: none"> An increased risk of infection, increased nutritional requirements and chronic inflammation 										
HOW? Optimise your dietary choices	<ol style="list-style-type: none"> CHOOSE HEALTHY OPTIONS PREVENT DEHYDRATION REGULATE IMMUNITY INCLUDE ANTI-OXIDANTS REDUCE INFLAMMATION INCREASE ENERGY BOOSTING FOODS INCREASE PROTEIN INTAKE IMPROVE BONE HEALTH 	<table border="1"> <tr> <th colspan="2">Legend</th> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>	Legend										<p>To improve your overall health and prevent diet related disease</p> <p>To reduce the effect of dehydration as a trigger for sickle cell crisis</p> <p>To reduce your risk of infection and choose foods high in Vitamin A, C, E</p> <p>To prevent cell damage and choose foods rich in omega 3 fatty acids</p> <p>To manage the effects of chronic anaemia, tiredness and fatigue</p> <p>To build and repair the body's cells, tissues and red blood cells</p> <p>To prevent osteoporosis by boosting your daily intake of calcium and Vitamin D intake</p>
Legend													
HOW? Optimise your diet when unwell	<p>Energy and Nutrient dense foods: (foods providing large amounts of energy in small amounts) – cultural</p> <ul style="list-style-type: none"> Avocado dips, creamy dips, hummous and bread, Crackers and cheese, cheese on toast, peanut butter/nut butters on toast Thick creamy yogurts or soya alternatives, Dried fruit, unsalted nuts/seeds, rich fruit smoothies Energy supplements like, nourishment, Complan, Build up shake/soups 	<p>Suggestions for food fortification: (Adding ingredients that you may have at home to foods/drinks to increase the nutrient content)</p> <p>Food fortifiers: cheese, butter, peanut butter, ice cream, cream, (honey, sugar, jam) *</p> <p>Choose full fat versions of foods/drinks</p> <p>Avoid low fat foods/drinks</p>											

*If you are diabetic – ensure to adjust your medication accordingly

YELLOW FOOD GROUP Energy Boosting Foods	GREEN FOOD GROUP Anti-Oxidant Foods	PINK FOOD GROUP Protein Rich Foods	BLUE FOOD GROUP Protein Rich Foods	PURPLE FOOD GROUP Energy boosting foods
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For more related resources – www.sicklecellnutritionacademy.com

Source: Public Health England in association with the Welsh Government, Food Standards Scotland, and the Food Standards Agency in Northern Ireland and Diversa Nutrition Association




Incorporate Digital solutions:

'Food as Medicine Video Education Series' – NE&Y HCC

health & care™
videos

- ▶ ESTABLISHING A FOUNDATION FOR GOOD NUTRITIONAL STATUS
- ▶ THE SICKLE CELL NUTRITION EATWELL GUIDE - A FOUNDATION TO SUPPORT HEALTHY EATING
- ▶ HOW TO MANAGE MALNUTRITION RISKS IN CHILDREN WITH SICKLE CELL DISORDER
- ▶ MANAGING ENERGY LEVELS
- ▶ MANAGING COMMON NUTRITIONAL PROBLEMS

Brought to you by 



NEW VIDEOS



5 NEW EDUCATIONAL VIDEOS THAT SUPPORT GOOD NUTRITION WHEN YOU HAVE SICKLE CELL DISORDER

SCAN HERE



TO WATCH THE NEW VIDEOS

Deliver Blended community-based Specialist Nutrition Programmes – SWL ICB + West London HCC

Is nutrition an **IMPORTANT** part of your sickle cell management?

Then why not join our “Specialist Sickle Cell Nutrition and Dietetic Programme”!

This 6-session evidence-based nutrition education programme is tailored to meet your unique nutritional needs and challenges to improve your quality of life...

- Session 1: Nutritional Assessment
- Session 2: Nutrition Support
- Session 3: Immunity & Inflammation
- Session 4: Nutrition & Gut Health
- Session 5: Sickle Cell Nutritional Health
- Session 6: Nutritional Evaluation

Programme Duration: April-September 2026

Delivery Days: Wednesday or Thursday
In person: 3-5 pm Online: 6-8 pm

Patient Nutrition Fair: 7th November 2026

Hosted by

Dr Claudine Matthews
Consultant Dietician

gesh NHS West London Haemoglobinopathy Coordinating Centre

When Nutrition is Overlooked!

Patients Health and Wellbeing, QOL outcomes affected

Patients at risk of the late Diagnosis of nutritional problems

Patients ACCESS and OUTCOMES of nutrition is affected

‘Address the Invisibility’



The Annual Advancing Sickle Cell Nutrition Conference

Remember:
Nutrition in
Sickle cell is
more than
PAIN!

Growth delays,
delayed puberty

Multi-organ system
failure

Organ damage, leg
ulcers

Avascular necrosis
of hips/shoulders

Stroke

Pulmonary
hypertension

Acute chest
syndrome

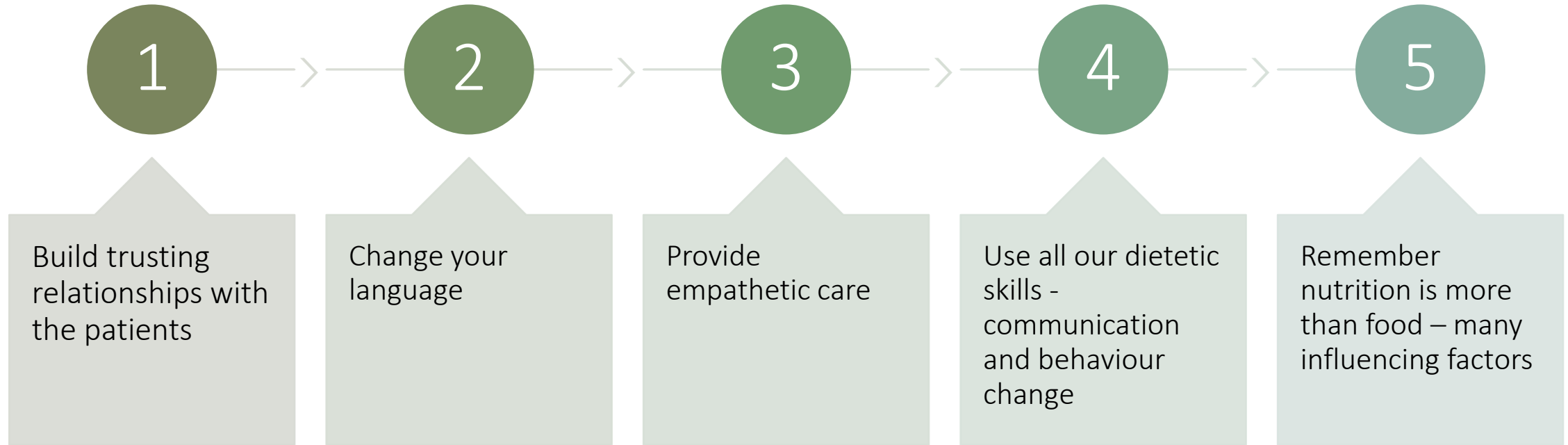
Renal Nephropathy

Gallstones –
Cholecystectomies

Gastrointestinal problems –
side effects of medication
and treatment modalities
(constipation, nausea,
vomiting)

Need for more
tailored Nutritional
research

Not a one size fits all solution



Critical nuances in sickle cell nutrition service planning and delivery



Improve or increase your visibility in the SCD MDT



Its not a one size fits all approach – consider the marginalisation of the patient population



Consider a whole person's approach to nutritional management



Remember: sickle cell is more than pain



There are many sickle cell related complications with nutritional risks and challenges



Important to empower your patients

Critical nuances in sickle cell nutrition service planning and delivery

Are you ready to **OPTIMISE** your nutritional health and well-being to improve your quality of LIFE?



Hosted by Dr Claudine Matthews
(Consultant Dietitian)

Then join us for a 4 part virtual

'Managing Nutrition in Sickle Cell Disease'

Education programme providing evidence-based nutrition and diet education tailored to your nutritional needs

Improving lives through Nutrition

At SCNA, we are committed to improving the lives of individuals affected by sickle cell disease through the advancement of sickle cell nutrition. Therefore, our mission and mandate is clear - to improve the access and outcomes of people affected by sickle cell disease to nutrition services, as part of their standard care provision. We do this through our 3 focus areas of Nutrition, Education and Partnerships.



I AM PROUD TO BE

ATTENDING

THE

BIG PITCH

EVENT 2025

19th June 2025, 11.30 am
London

CAHPO Awards 2025

Innovation and Improvement Award Winner

Awarded by NHS England



Dr Claudine Matthews,
Consultant Dietitian, Shoreditch
Park and City PCN

A pioneering dietitian led, population-based health improvement and prevention innovation (the Sickle Cell Nutrition Academy – SCNA) was founded to address nutrition knowledge and care provision gaps and inequalities in Sickle Cell Disorder (SCD) in the NHS, to improve the quality, experience and access to nutrition services, of the nearly 17, 500 sickle cell patients to better self-manage their condition and improve their health outcomes. SCNA draws on findings from a doctoral research project, co-designed with sickle cell service users/carers and service providers confirming the marginalisation, invisibility and health inequalities linked to the lack of nutrition and dietetic services in SCD. SCNA works in collaboration with many of the 10 Haemoglobinopathy Coordinating Centres (HCC's) in the NHS and charities like Roald Dahl, to improve patients access and outcomes to nutrition.

INNOVATION FOR CHANGE



Include clear and specific nutritional management standards in the UKFHD Quality standards



Include these specific nutrition standards in The West Midlands Quality Standards Peer Review Service



Implement the National Nutrition Standards – into existing referral policies and guidance



Nutritional management to be encouraged and supported by the HCC's, SHT, LHT, National Hemoglobinopathy Panel



Dieticians to be part of the SCD MDT, with Dietetic assessment part of the patient's annual review

Recommendations: Our Call to Action

Thank you!

With Acknowledgement to the BDA Oncology Group,
Haematology subgroup and First Contact Dietitians Group



QR Code for HCP Link: SWL
Nutrition Programme

Contact details:

Social Media:

Instagram:
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