The Amazing Technology of IELLIOS MAX

Glow like the Sun

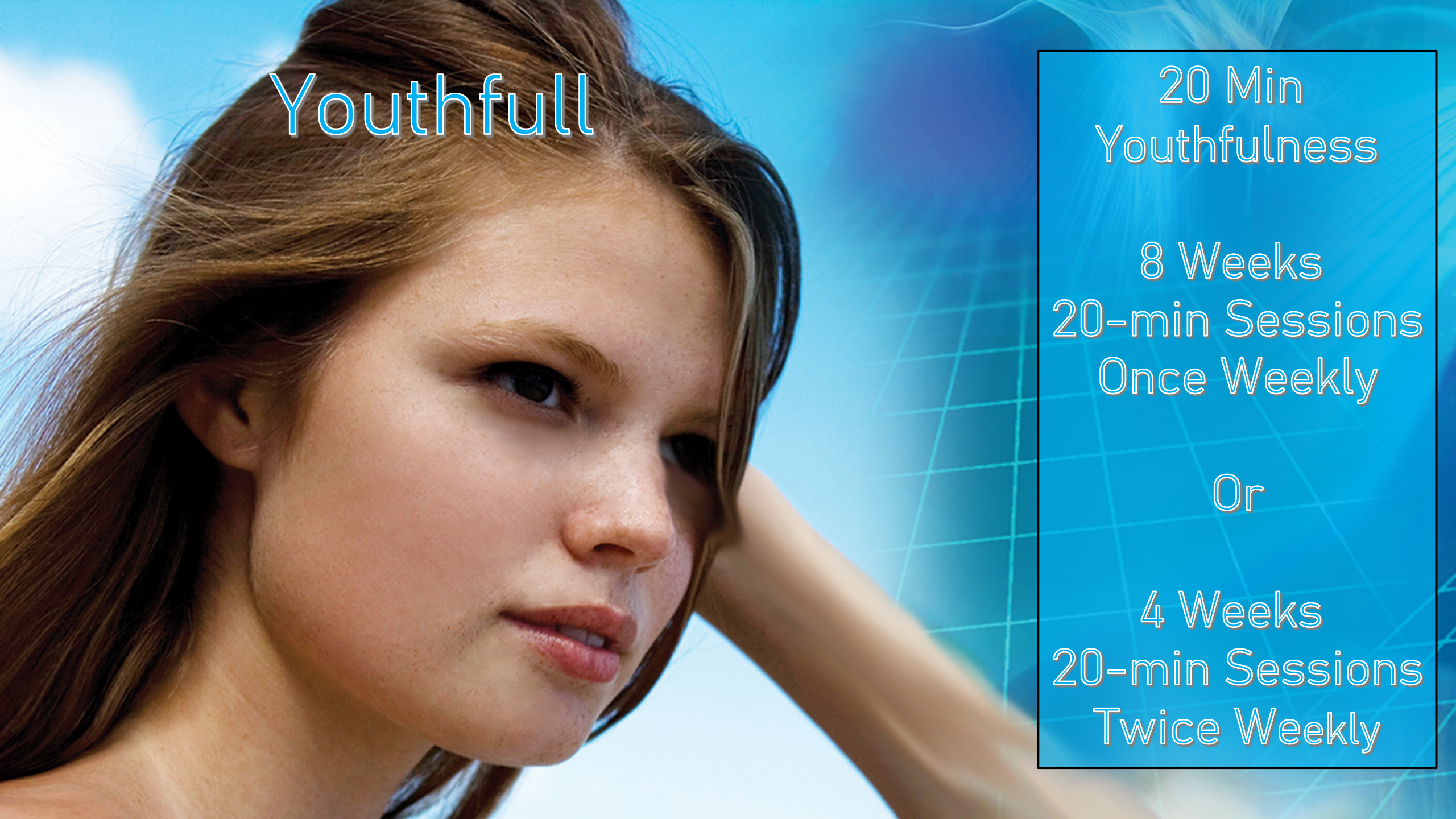
20 Min
Face Lift (under 50)

10 Weeks
20-min Sessions
Once Weekly

Or

5 Weeks
20-min Sessions
Twice Weekly


Freshness
20 Min
Youthful
Freshness
8 Weeks
20-min Sessions
Once Weekly
Or
4 Weeks
20-min Sessions
Twice Weekly


Youthfull
20 Min
Youthfulness
8 Weeks
20-min Sessions
Once Weekly
Or
4 Weeks
20-min Sessions
Twice Weekly

Skin Whitening

20 Min
Skin Whitening

8 Weeks
20-min Sessions
Once Weekly

Or

4 Weeks
20-min Sessions
Twice Weekly

20 Min Eye Lift

6 Weeks 20-min Sessions Once Weekly

Or

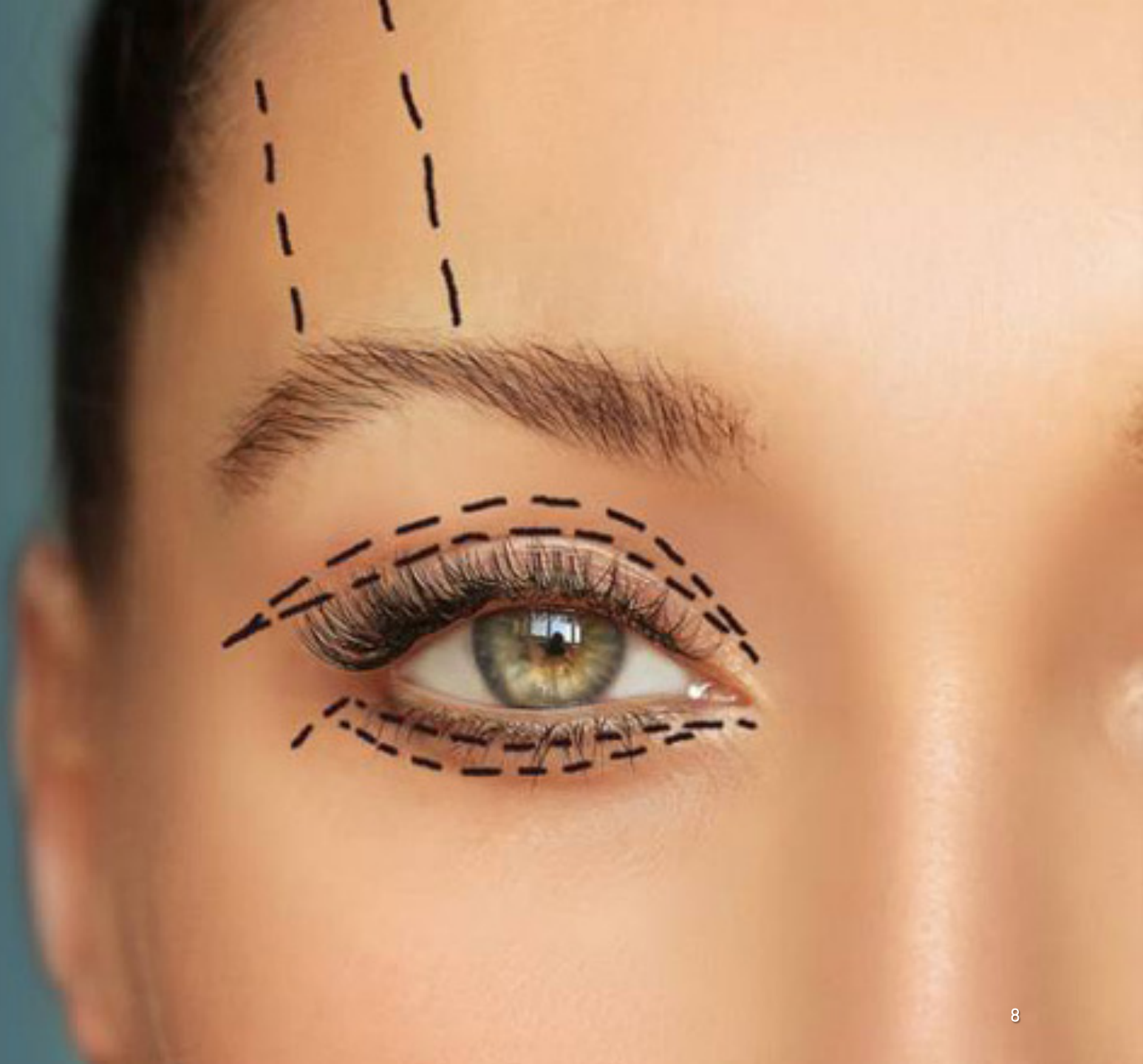
3 Weeks 20-min Sessions Twice Weekly

20 Min Eye + Brow Lift

6 Weeks
20-min Sessions
Once Weekly

Or

3 Weeks
20-min Sessions
Twice Weekly



IELLIOS

40- Min Hair Growth

10 WEEKS
10 40-MINUTE
TREATMENTS
ONCE A WEEK

OR

5 WEEKS
10 40-MINUTE
TREATMENTS
TWICE A WEEK

OR

BEST CHOICE

2.5 WEEKS
10 40-MINUTE
TREATMENTS
THREE TIMES A WEEK

Hair growth

10 WEEKS
10 40-MINUTE
TREATMENTS
ONCE A WEEK

OR

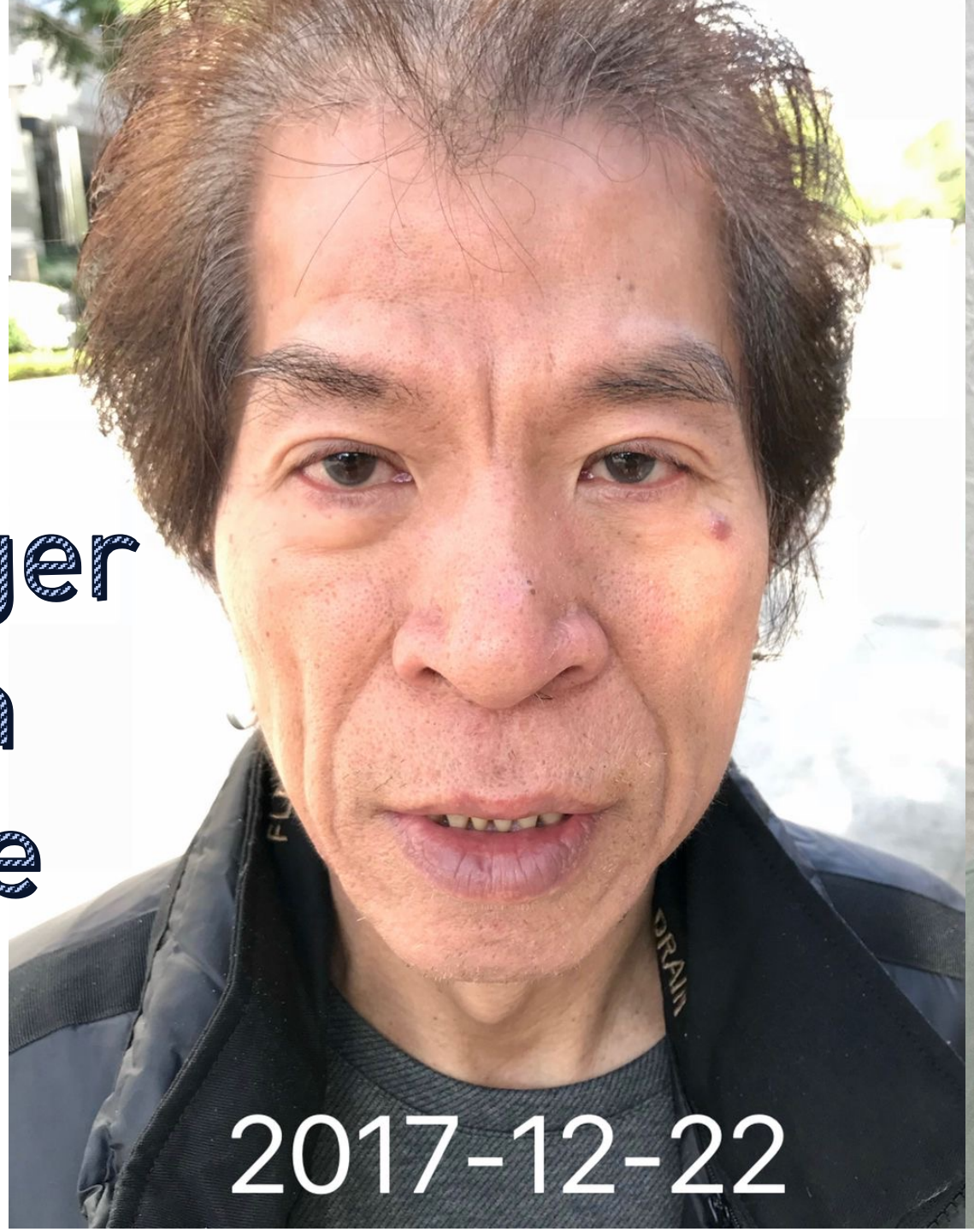
5 WEEKS
10 40-MINUTE
TREATMENTS
TWICE A WEEK

OR

2.5 WEEKS
10 40-MINUTE
TREATMENTS
THREE TIMES A WEEK

After 4 treatments

Younger With Time



SKIN Lightening

10 WEEKS
10 40-MINUTE TREATMENTS
ONCE A WEEK

OR

5 WEEKS
10 40-MINUTE TREATMENTS
TWICE A WEEK

OR

BEST CHOICE

2.5 WEEKS
10 40-MINUTE TREATMENTS
THREE TIMES A WEEK

REDUCE PIGMENTATIONS AND WRINKES

10 Weeks 20-min Sessions Once Weeks or 5 Weeks 20-min Sessions Twice Weekly

REJUVENATION
Over 50

10 WEEKS
10 40-MINUTE
TREATMENTS
ONCE A WEEK

OR

5 WEEKS
10 40-MINUTE
TREATMENTS
TWICE A WEEK

OR

BEST CHOICE

2.5 WEEKS
10 40-MINUTE
TREATMENTS
THREE TIMES A WEEK

NECK LIFT
Over 50

10 WEEKS
10 40-MINUTE
TREATMENTS
ONCE A WEEK

OR

5 WEEKS
10 40-MINUTE
TREATMENTS
TWICE A WEEK

OR

2.5 WEEKS
10 40-MINUTE
TREATMENTS
THREE TIMES A WEEK

NECK LIFT
Over 35

6 Weeks 20-min Sessions
Once Weekly
Or
3 Weeks 20-min Sessions
Twice Weekly

Wrinkles Removal Over 50

10 WEEKS
10 40-MINUTE TREATMENTS
ONCE A WEEK

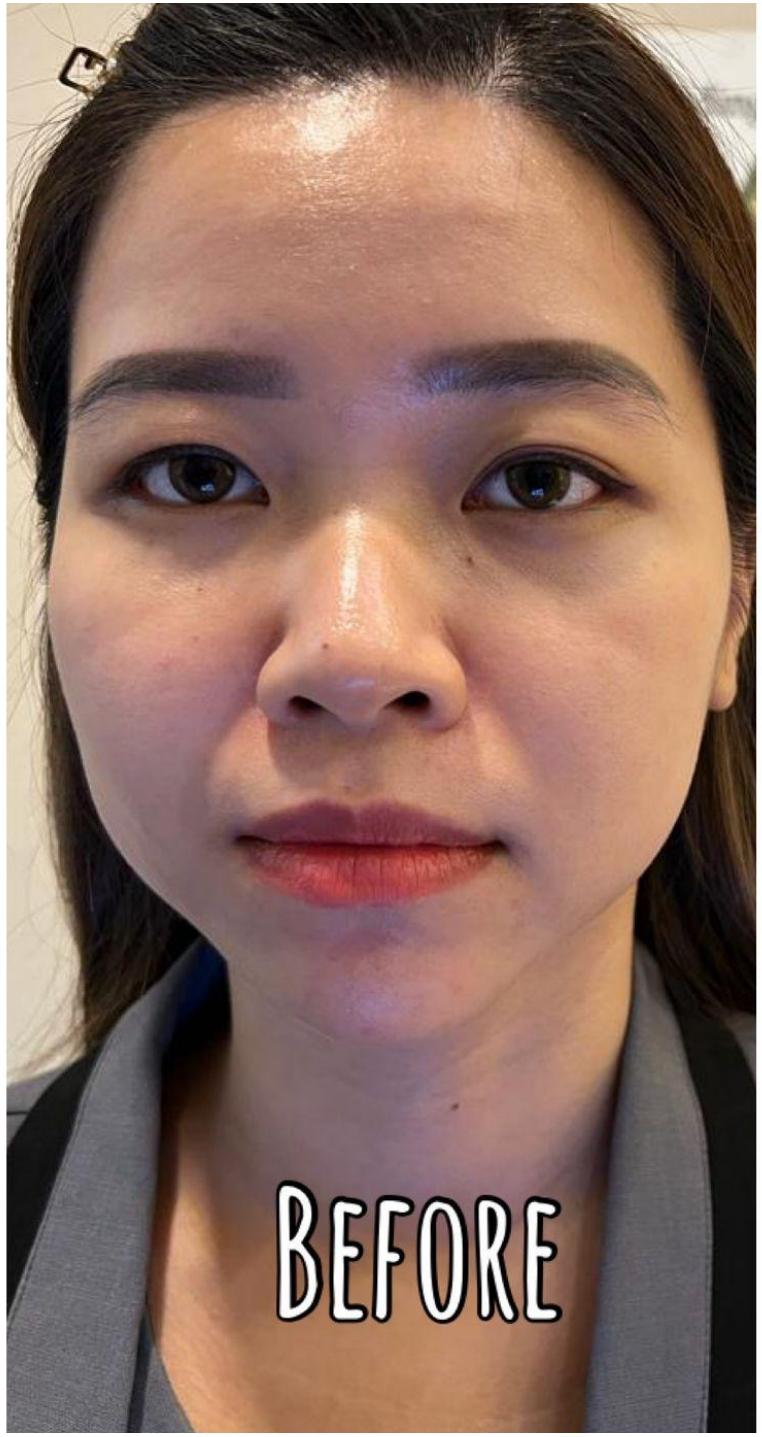
OR

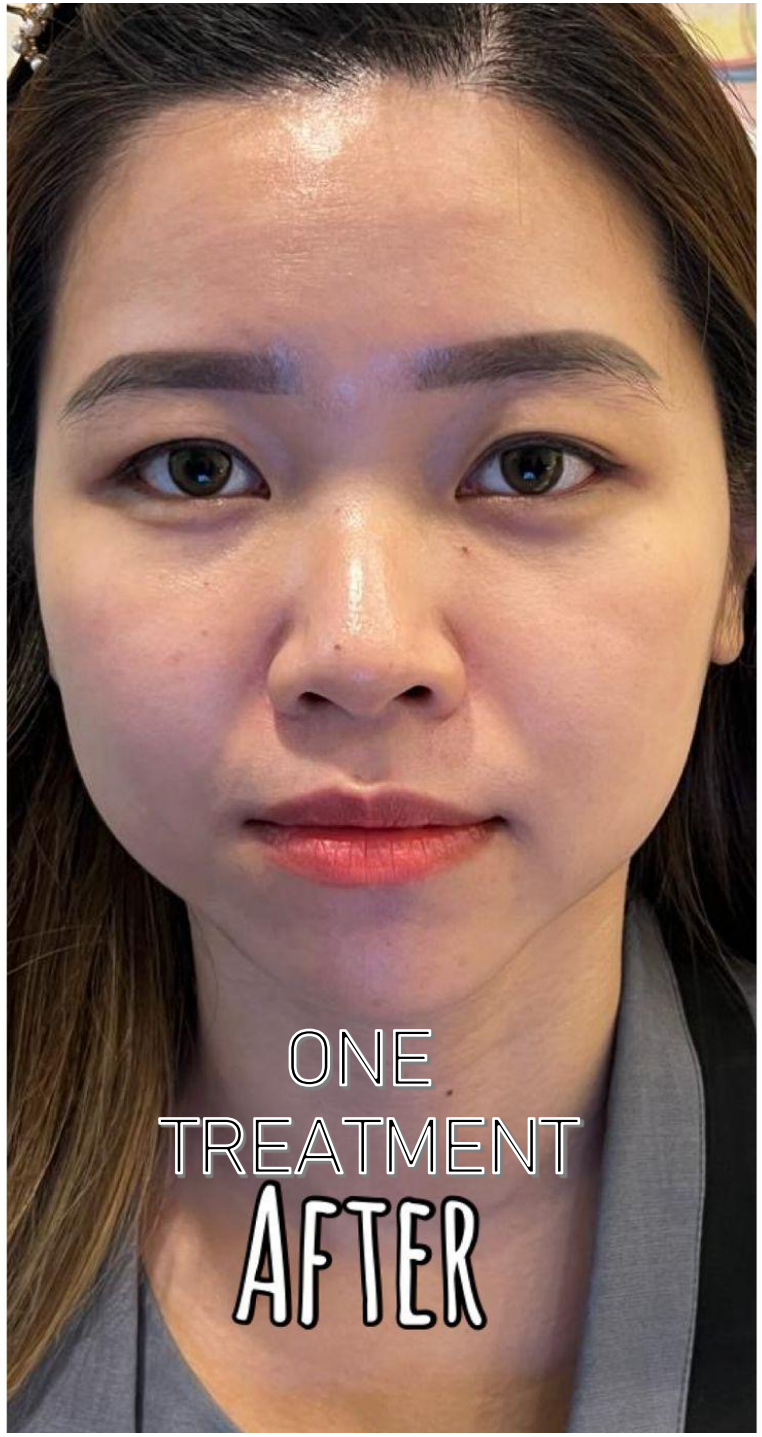
5 WEEKS
10 40-MINUTE TREATMENTS
TWICE A WEEK

OR

BEST CHOICE

2.5 WEEKS
10 40-MINUTE TREATMENTS
THREE TIMES A WEEK





Face Lift
Over 24

6 Weeks 20-min Sessions Once Weekly

Or

3 Weeks 20-min Sessions Twice Weekly

ONE TREATMENT

Face Lift
Over 55

10 WEEKS
10 40-MINUTE
TREATMENTS
ONCE A WEEK

OR

5 WEEKS
10 40-MINUTE
TREATMENTS
TWICE A WEEK

OR

BEST CHOICE

2.5 WEEKS
10 40-MINUTE
TREATMENTS
THREE TIMES A WEEK

Stretch Marks

10 WEEKS
10 40-MINUTE
TREATMENTS
ONCE A WEEK

OR

5 WEEKS
10 40-MINUTE
TREATMENTS
TWICE A WEEK

OR

2.5 WEEKS
10 40-MINUTE
TREATMENTS
THREE TIMES A WEEK

Stretch Marks One Treatment

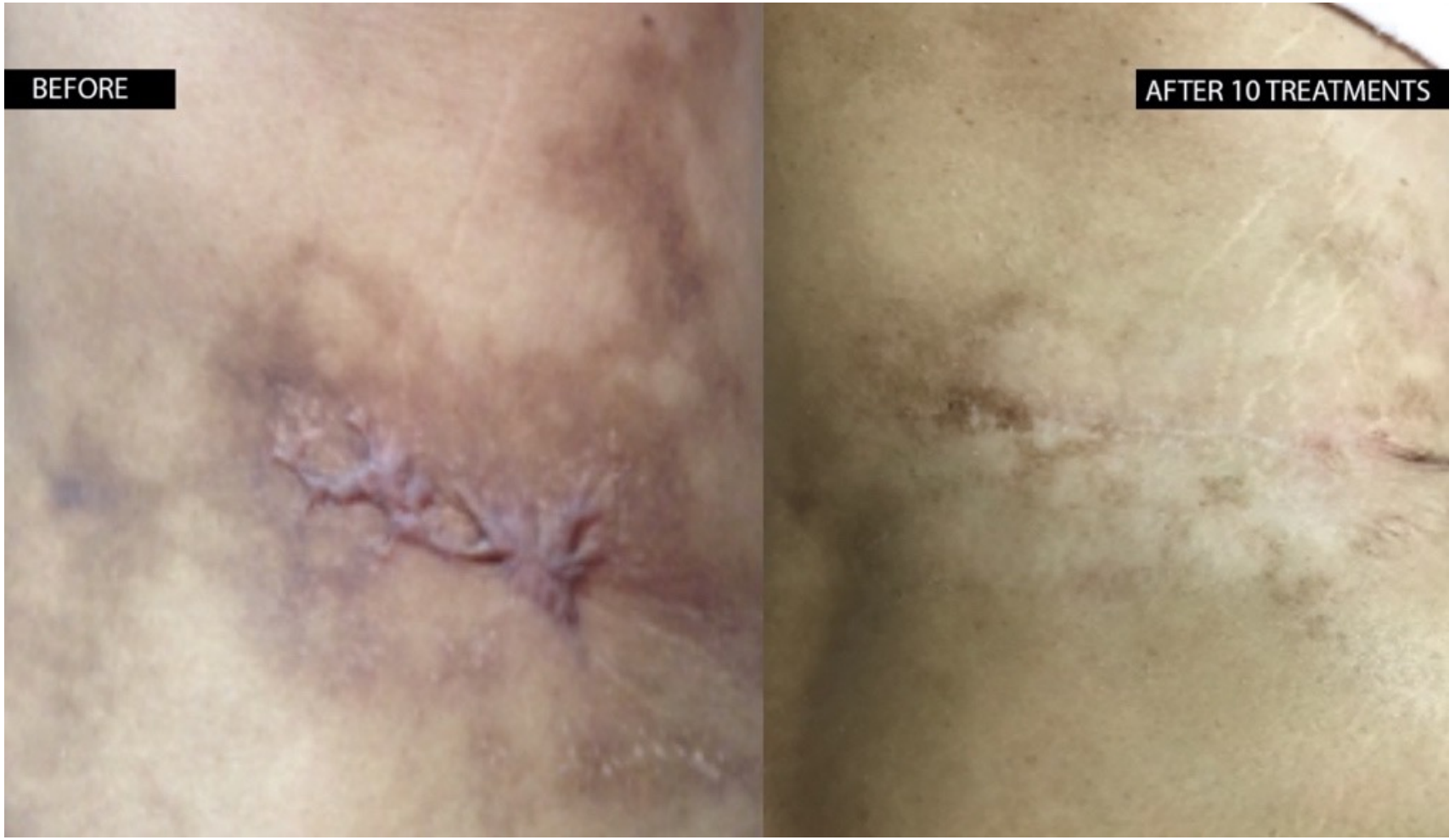
VAGINAL REJUVENATION

8 WEEKS
8 HALF-HOUR
TREATMENTS
ONCE A WEEK

OR

4 WEEKS
8 HALF-HOUR
TREATMENTS
TWICE WEEKLY

Keloid Scars



10 WEEKS
10 40-MINUTE
TREATMENTS
ONCE A WEEK

OR

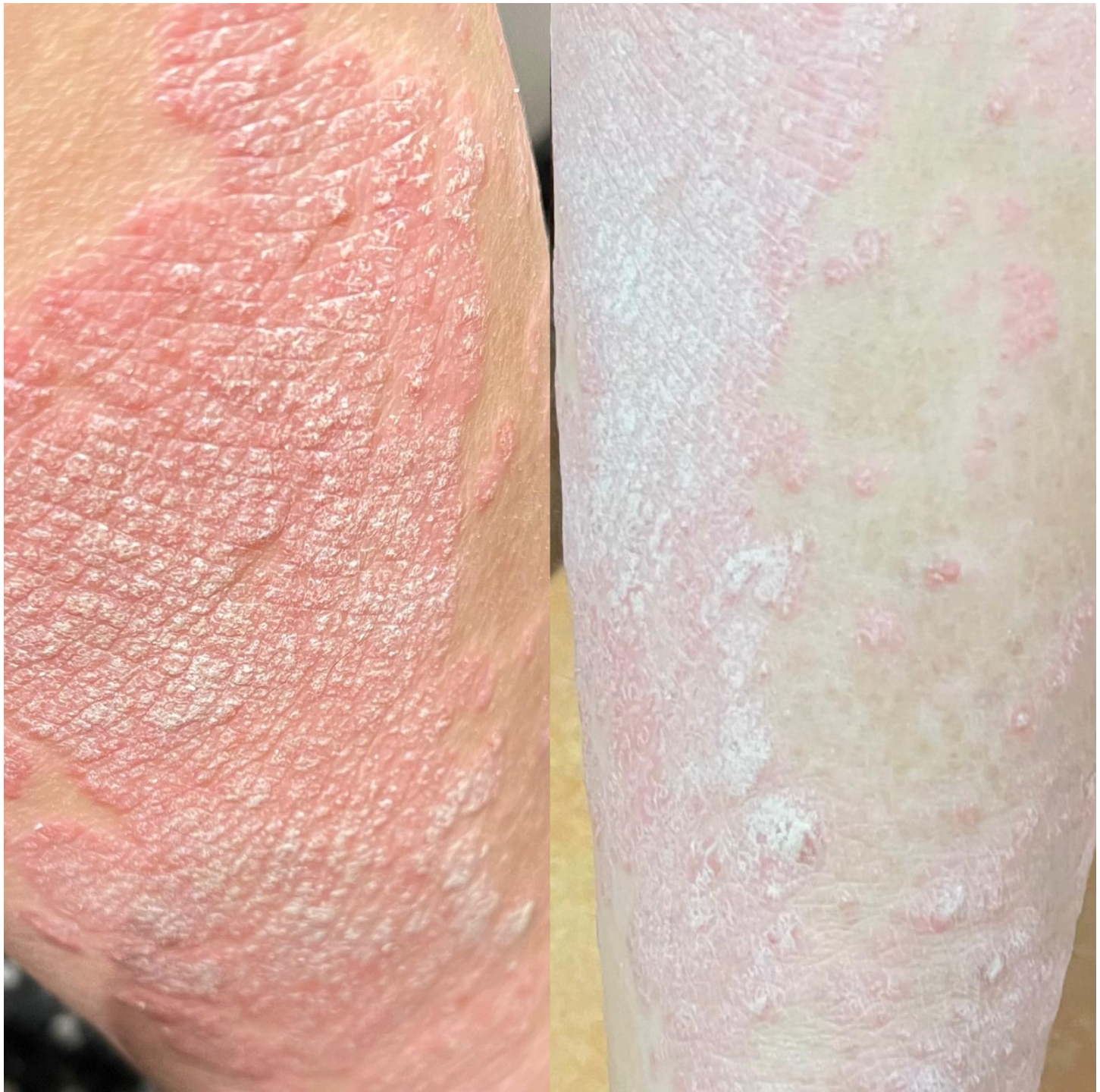
5 WEEKS
10 40-MINUTE
TREATMENTS
TWICE A WEEK

OR

BEST CHOICE

2.5 WEEKS
10 40-MINUTE
TREATMENTS
THREE TIMES A WEEK

One 20-min Treatment Eczema / Psoriasis



PSORIASIS

10 Weeks 20-min Sessions Once Weeks or 5 Weeks 20-min Sessions Twice Weekl

Health > Vol.12 No.7, July 2020

Technological Advances in Accelerated Wound Repair and Regeneration

Xanya Sofra[1], Nuris Lampe[2]

[1]Research and Technology Development, IELLIOS Ltd., Ipswich, UK.

[2]Clinical Dermatology Department of Horatio Oduber Hospital, Oranjestad, Aruba.

DOI: 10.4236/health.2020.127053 **PDF** **HTML** **XML** 244 Downloads 750 Views

Abstract

We reviewed a number of wound repair, keloid and hypertrophic scar research methods that included lasers, microcurrent and ultra-low energy technologies. Laser research reports short-term improvement in wounds, keloid and hypertrophic scars, but without follow up to control for reoccurrence of keloids or diabetic lesions which were observed following laser treatments. The microcurrent and ultra-low energy studies demonstrate significant healing where age is not a factor with no reoccurrence of diabetic wounds and other skin lesions. Our randomized, double-blinded, placebo-controlled study included wound repair clinical cases with an age range of 28 - 86, followed for one year, evidenced accelerated healing and no reoccurrence. The number of treatments required for substantial healing depended on the chronicity and severity of the lesion, with chronic severe lesions requiring more treatments, rather than age, a conclusion supported by ultra-low microcurrent research. These results on age-independent wound healing directly contradict a large body of literature postulating that healing is much slower with age due to immune insufficiency, age-accumulated oxidative stress, disrupted cell communications and sustained inflammation.

Keywords

Keloids, Acute Wounds, Hypertrophic Scars, Inflammation, Eschar Wounds, Healing, Aging, Wound Healing, Diabetic Lesions

Share and Cite:

Sofra, X. and Lampe, N. (2020) Technological Advances in Accelerated Wound Repair and Regeneration. *Health*, **12**, 717-737. doi: 10.4236/health.2020.127053.

60 Min
Wound Repair

14 Weeks
60-min Sessions
Once Weekly

Or

7 Weeks
60-min Sessions
Twice Weekly

POSTOPERATIVE SKIN CANCER WOUND BEFORE AFTER SIX TREATMENTS

PIGMENTATIONS AND WOUNDS

BURNS

10 WEEKS
10 40-MINUTE
TREATMENTS
ONCE A WEEK

OR

5 WEEKS
10 40-MINUTE
TREATMENTS
TWICE A WEEK

OR

BEST CHOICE

2.5 WEEKS
10 40-MINUTE
TREATMENTS
THREE TIMES A WEEK

After 4 Treatments

Scientific Research Publishing

Health, 2020, 12, 738-749
https://www.scirp.org/journal/health
ISSN Online: 1949-5005
ISSN Print: 1949-4998

A Randomized Longitudinal Double-Blind Clinical Trial on Long-Term Neuropathic Symptomatology Relief & Pain Analgesia

Xanya Sofra[1], Nuris Lampe[2]

[1]Department of Signaling, IELLIOS Research Center, Ipswich, UK
[2]Clinical Dermatology, Horatio Oduber Hospital, Lg Smith Blvd, Orangestad, Aruba
Email: science@iellios.com, nurisvita@gmail.com

How to cite this paper: Sofra, X. and Lampe, N. (2020) A Randomized Longitudinal Double-Blind Clinical Trial on Long-Term Neuropathic Symptomatology Relief & Pain Analgesia. *Health*, **12**, 738-749.
https://doi.org/10.4236/health.2020.127054

Received: June 8, 2020
Accepted: July 5, 2020
Published: July 8, 2020

Abstract

Diabetic neuropathic pain is one of the most difficult to treat with high levels of reoccurrence and a substantial increase with aging. It involves expensive hospitalizations, often resulting in an amputated lower limb. We explored a variety of methods treating neuropathic pain such as low-level laser, monochromatic near-infrared treatment, TENS, acupuncture and pulsed electromagnetic fields that demonstrated inconclusive, limited or temporary pain relief with minor or short-term improvements in mobility. Research conducted by ultra-low energy technologies reports pain relief and reduction of inflammation as a result of anti-oxidant electron donation transforming free radicals into stable molecules. We report the results of a randomized double blind one-year-long longitudinal clinical study on 10 diabetic mellitus (DM) subjects with chronic neuropathy, treated with ultra-low energy nanotechnology who experienced substantial long-term neuropathic pain relief. Importantly, pain analgesia and improvement in neuropathic symptomatology were not age-contingent. This contradicts past research postulating that age-accumulated inflammation and endothelial dysfunction can further exacerbate diabetic neuropathy. Importantly, a method offering age-independent, cost-effective, long-term neuropathic pain relief and increased mobility has major implications in reducing hospitalization time and overall expenses by offering a solution that enhances quality of life.

Keywords

Aging, Pain Relief, Diabetes Mellitus, Neuropathy, TENS, Ultra-Low Energy Technologies, Nanotechnology, Limp Amputation, Neuropathic Pain

Neuropathic Pain

10 WEEKS
10 40-MINUTE
TREATMENTS
ONCE A WEEK

OR

5 WEEKS
10 40-MINUTE
TREATMENTS
TWICE A WEEK

OR

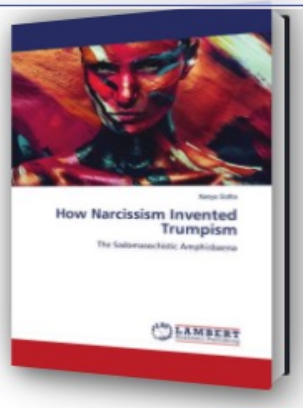
2.5 WEEKS
10 40-MINUTE
TREATMENTS
THREE TIMES A WEEK

BEST CHOICE
BEST CHOICE

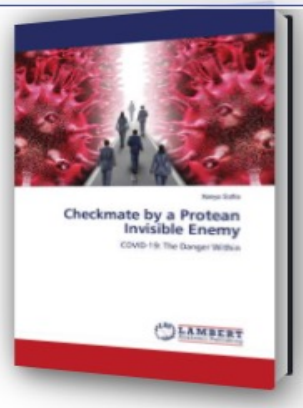
Xanya Sofra

Buy now

Buy now



Buy now



Buy now

Buy now

Xeque-mate por um Inimigo Invisível ...
9786204935331

Buy now

Schachmatt durch einen unsichtbare...
9786204935300

Buy now

Jaque mate por un enemigo invisible ...
9786204935317

Buy now €57.90

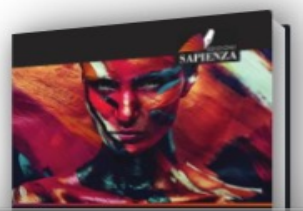
Scacco matto da parte di un nemico i...
9786204935324

Buy now

Comment le narcissisme a inventé le ...
9786205298473

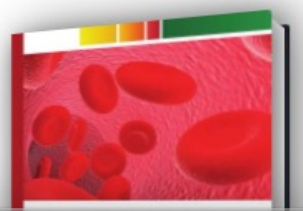
Buy now

Come il narcisismo ha inventato il tru...
9786205298602

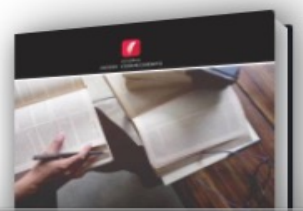


Cómo el narcisismo inventó el trumpi...
9786205298466

Impacto da doença falciforme no cui...
9783330728691



Uma introdução aos Primeiros Socorr...
9786205103548



A obrigação recíproca dos pais na pr...
9786200580061

Education and qualifications (2)

Sort

The New School for Social Research: New York, NY, US

1986-09-01 to 1992-08-29 | Ph.D (Clinical Psychology)
Education

Show more detail

Source: Xanya Sofra

City University of London Centre for Culture and the Creative Industries: London, London, GB

1981-09-01 to 1988-10-18 | PhD (Neurology)
Education

Show more detail

Source: Xanya Sofra

Invited positions and distinctions (1)

Sort

WHO'S WHO GmbH: Gilching, Bayern, DE

2006-06-15 | Honored Member (Handmaster Who's Who)
Distinction

Show more detail

Source: Xanya Sofra

Gain without pain: beyond sport effortless exercise solutions

Journal of Aesthetic Nursing
2020-06-02 | Journal article
DOI: 10.12968/joan.2020.9.5.202
Part of ISSN: 2050-3717
Part of ISSN: 2052-2878
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

Empowering the woman: a comprehensive model of sexual anti-ageing

Journal of Aesthetic Nursing
2020-04-02 | Journal article
DOI: 10.12968/joan.2020.9.3.118
Part of ISSN: 2050-3717
Part of ISSN: 2052-2878
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

Adverse Effects of Sedentary Lifestyles: Inflammation, and High-Glucose Induced Oxidative Stress—A Double Blind Randomized Clinical Trial on Diabetic and Prediabetic Patients

Health
2020 | Journal article
DOI: 10.4236/health.2020.128076
Part of ISSN: 1949-4998
Part of ISSN: 1949-5005
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

Dynamics of Female Sexuality; Hidden Emotional Issues

Health
2020 | Journal article
DOI: 10.4236/health.2020.126051
Part of ISSN: 1949-4998
Part of ISSN: 1949-5005
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

Technological Advances in Accelerated Wound Repair and Regeneration

Health
2020 | Journal article
DOI: 10.4236/health.2020.127053
Part of ISSN: 1949-4998
Part of ISSN: 1949-5005
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

The Dark Reflection of Sadism within the Brilliance of the Narcissistic Persona

Health
2020 | Journal article
DOI: 10.4236/health.2020.129092
Part of ISSN: 1949-4998
Part of ISSN: 1949-5005
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

Exercise Solution for the Optimal Metabolic Control of Type II Diabetes

ACTA SCIENTIFIC GASTROINTESTINAL DISORDERS
2021-06-01 | Book chapter
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

Covid-19 Mutations and How the Vaccine Enhances Immune Intelligence

Journal of Endocrinology and Metabolism Research
2021-02-01 | Journal article
DOI: 10.37191/mapsci-2582-7960-2(1)-014
Part of ISSN: 2582-7960
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

The War Against SARS-CoV-2: The Immune Giant Collapsing Under Its Own Rampaging Cytokine Storm

Journal of Endocrinology and Metabolism Research
2021-01-01 | Journal article
DOI: 10.37191/mapsci-2582-7960-2(1)-013
Part of ISSN: 2582-7960
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

A Randomized Longitudinal Double-Blind Clinical Trial on Long-Term Neuropathic Symptomatology Relief & Pain Analgesia

Health
2020 | Journal article
DOI: 10.4236/health.2020.127054
Part of ISSN: 1949-4998
Part of ISSN: 1949-5005
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

Adverse Effects of Sedentary Lifestyles: Inflammation, and High-Glucose Induced Oxidative Stress—A Double Blind Randomized Clinical Trial on Diabetic and Prediabetic Patients

Health
2020 | Journal article
DOI: 10.4236/health.2020.128076
Part of ISSN: 1949-4998
Part of ISSN: 1949-5005
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

The Importance of Systemic Balance in Safeguarding Health: A Randomized Double-Blind Clinical Trial on VLDL, Triglycerides, Free T3, Leptin, Ghrelin, Cortisol and Visceral Adipose Tissue

Health
2020 | Journal article
DOI: 10.4236/health.2020.128078
Part of ISSN: 1949-4998
Part of ISSN: 1949-5005
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

A Review of COVID19 associated factors: CRP, Creatinine, Bilirubin, VLDL, HDL, Triglycerides, Cortisol and Thyroid Function

Journal of Endocrinology and Metabolism Research
2020-11-01 | Journal article
DOI: 10.37191/mapsci-2582-7960-1(2)-011
Part of ISSN: 2582-7960
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

The Affinity between Obesity and COVID-19

Journal of Endocrinology and Metabolism Research
2020-10-01 | Journal article
DOI: 10.37191/mapsci-2582-7960-1(2)-010
Part of ISSN: 2582-7960
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

How to get rid of visceral fat: a randomised double-blind clinical trial

Journal of Aesthetic Nursing
2020-09-02 | Journal article
DOI: 10.12968/joan.2020.9.7.268
Part of ISSN: 2050-3717
Part of ISSN: 2052-2878
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

Balancing hormones improves Type 2 diabetes

Journal of Diabetes, Metabolic Disorders & Control
2022-08-17 | Journal article
DOI: 10.15406/jdmdc.2022.09.00232
Part of ISSN: 2374-6947
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra ★Preferred source (of 2)

How Narcissism Invented Trumpism

Lambert Publishing
2022-04-11 | Book
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

Vaccines' Safety and Effectiveness in the Midst of Covid-19 Mutations

Health
2021 | Journal article
DOI: 10.4236/health.2021.133023
Part of ISSN: 1949-4998
Part of ISSN: 1949-5005
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

To be or Not to Be Vaccinated

Archives of Metabolic Syndrome
2021-08-26 | Book chapter
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

Checkmate by a Protean Invisible Enemy.

Lambert Publishing
2021-08-04 | Book
CONTRIBUTORS: Xanya Sofra

Show more detail

Source: Xanya Sofra

Summary

Press release

NOBELFÖRSAMLINGEN KAROLINSKA INSTITUTET
THE NOBEL ASSEMBLY AT KAROLINSKA INSTITUTET

October 12, 1998

The Nobel Assembly at Karolinska Institutet has today decided to award the Nobel Prize in Physiology or Medicine for 1998 jointly to

Robert F. Furchgott, Louis J. Ignarro and **Ferid Murad**

for their discoveries concerning "nitric oxide as a signalling molecule in the cardiovascular system".

Nitric oxide (NO) is a gas that transmits signals in the organism. Signal transmission by a gas that is produced by one cell, penetrates through membranes and regulates the function of another cell represents an entirely new principle for signalling in biological systems. The discoverers of NO as a signal molecule are awarded this year's Nobel Prize.

Robert F. Furchgott, Louis J. Ignarro and Ferid Murad discovered that Signal transmission that is produced by one cell, penetrates through membranes and regulates the function of another cell represents an entirely new principle for signalling in biological systems.

Press release

German

English

French
Swedish

NOBELFÖRSAMLINGEN KAROLINSKA INSTITUTET
THE NOBEL ASSEMBLY AT THE KAROLINSKA INSTITUTE

11 October 1999

The Nobel Assembly at Karolinska Institutet has today decided to award the Nobel Prize in Physiology or Medicine for 1999 to

Günter Blobel

for the discovery that **"proteins have intrinsic signals that govern their transport and localization in the cell"**

Günter Blobel's "signal hypothesis" is now proven and confirmed the around 1 billion protein molecules in the approximately 100,000 billion cells of the human body, are all carrying signals like "address tags" or "zip codes" to safely get them to their needed destination

YOU CAN UNBOIL AN EGG By Refolding Denatured Proteins
IELLIOS Technology Can reverse Aging via resonance

STOCHASTIC & SEMI-PROGRAMMED THEORIES

How ‘unboiling an egg’ leads to better cancer treatments

By John Hewitt on October 8, 2015 at 7:30 am | 5 Comments

488 shares

The Nobel Prize in Chemistry 2015
Tomas Lindahl, Paul Modrich, Aziz Sancar

Share this: 1.5K

KUNGL. VETENSKAPS-AKADEMIEN
THE ROYAL SWEDISH ACADEMY OF SCIENCES

English
English (pdf)

Swedish
Swedish (pdf)

Press Release

7 October 2015

The Royal Swedish Academy of Sciences has decided to award the Nobel Prize in Chemistry for 2015 to

Tomas Lindahl
Francis Crick Institute and Clare Hall Laboratory, Hertfordshire, UK

Paul Modrich
Howard Hughes Medical Institute and Duke University School of Medicine, Durham, NC, USA

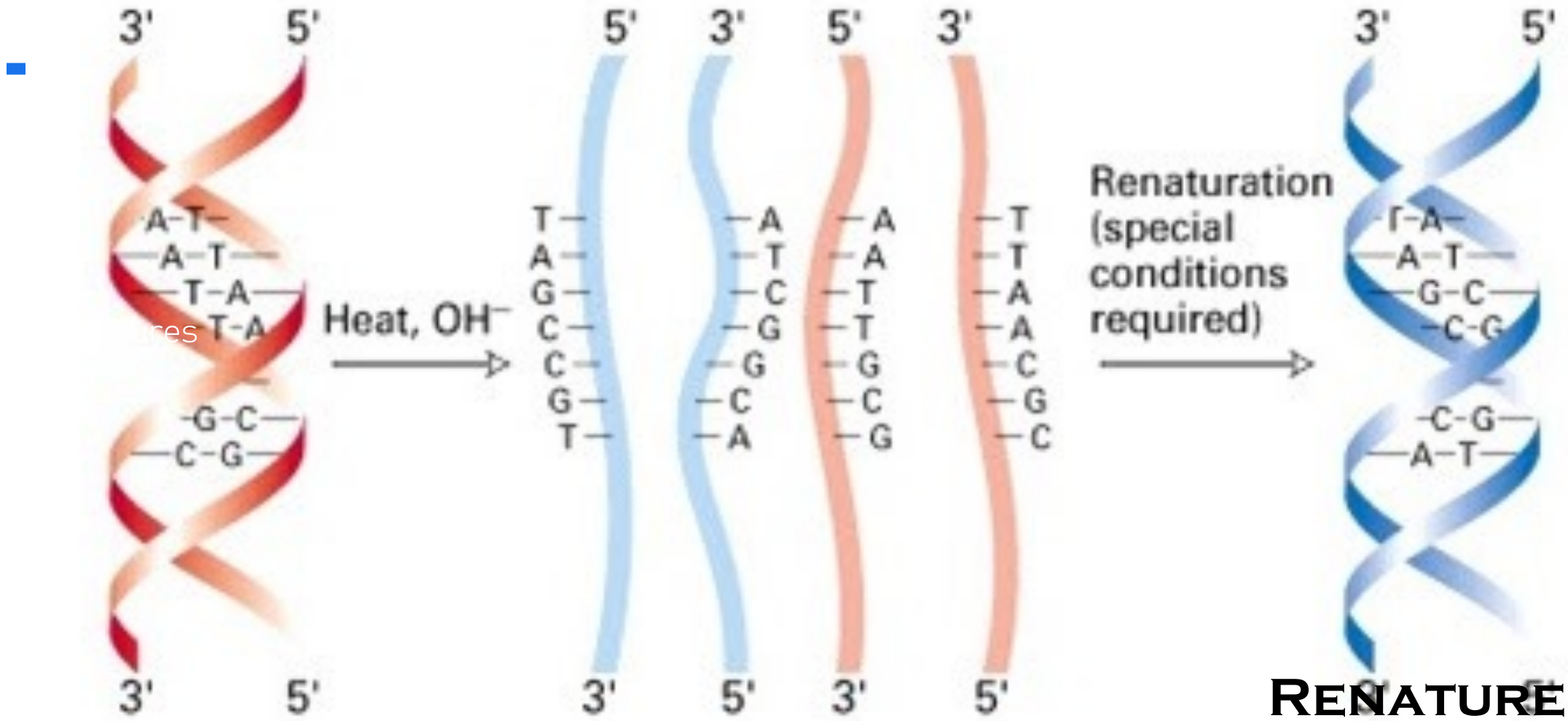
and

Aziz Sancar
University of North Carolina, Chapel Hill, NC, USA

“for mechanistic studies of DNA repair”

The cells’ toolbox for DNA repair

The Nobel Prize in Chemistry 2015 is awarded to **Tomas Lindahl**, **Paul Modrich** and **Aziz Sancar** for having mapped, at a molecular level, how cells repair damaged DNA and safeguard the genetic information. Their work has provided fundamental knowledge of how a living cell functions and is, for instance, used for the development of new cancer treatments.



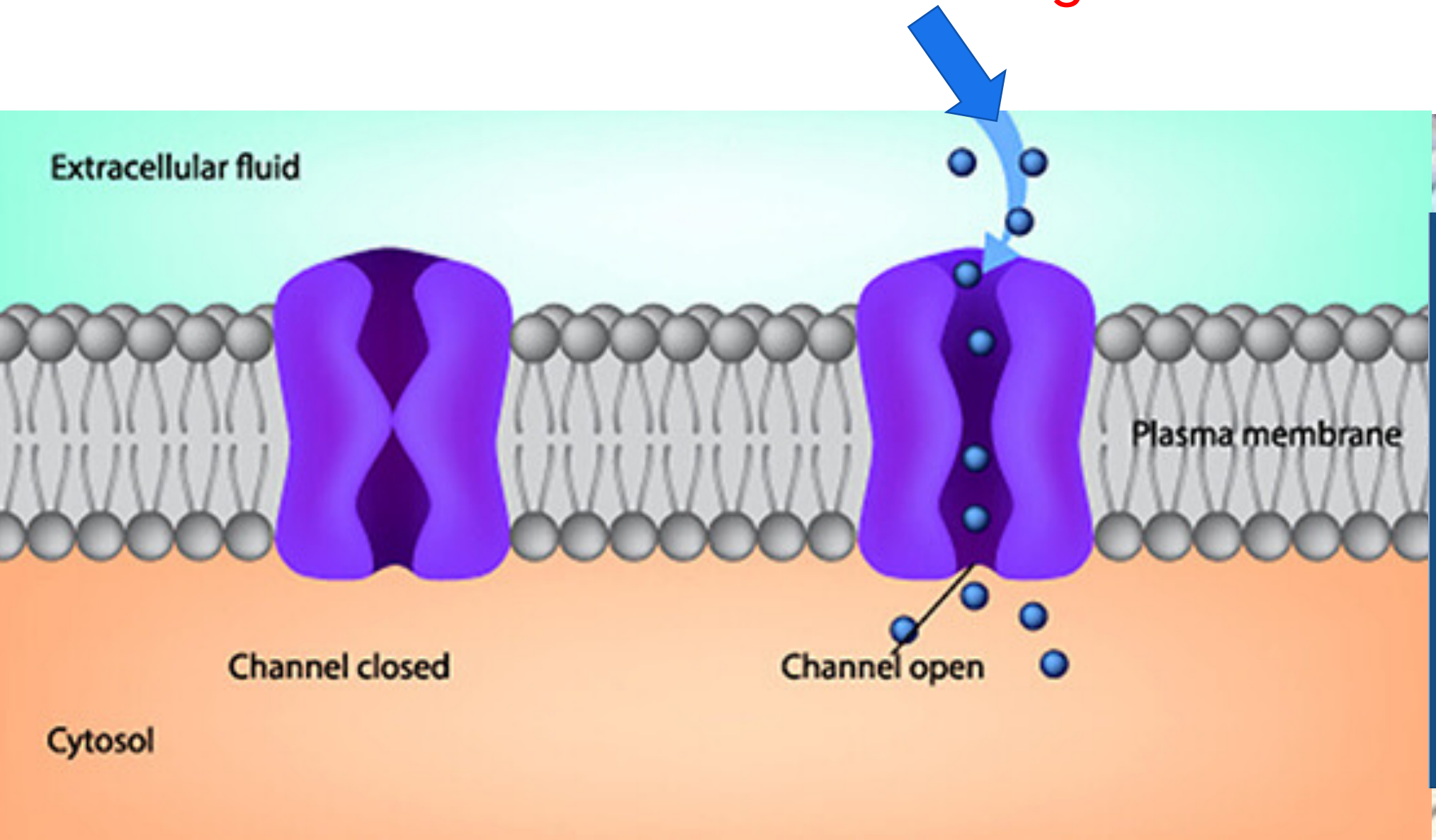
Functional Protein

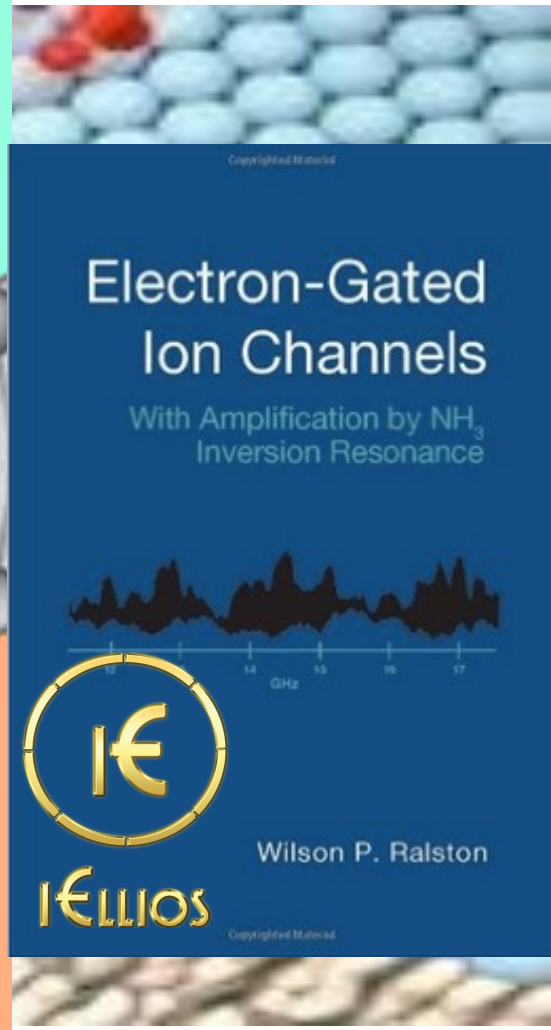
Single-stranded denatured state

as a result of heat procedures

Renatured Protein via IELLIOS RESONANCE

At Energies below thermal noise Electrons amplify Ion channels to allow the IELLIOS signals to enter the cells





Fluorescent Resonance Energy Transfer - FRET

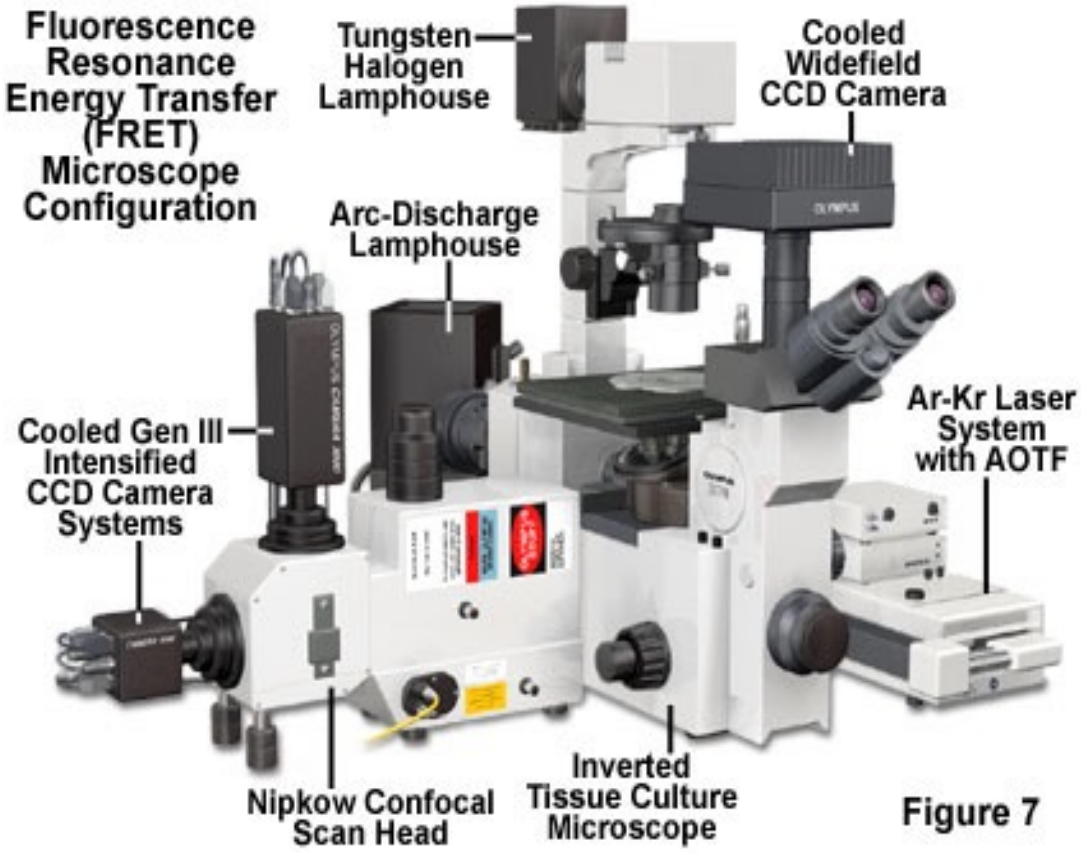
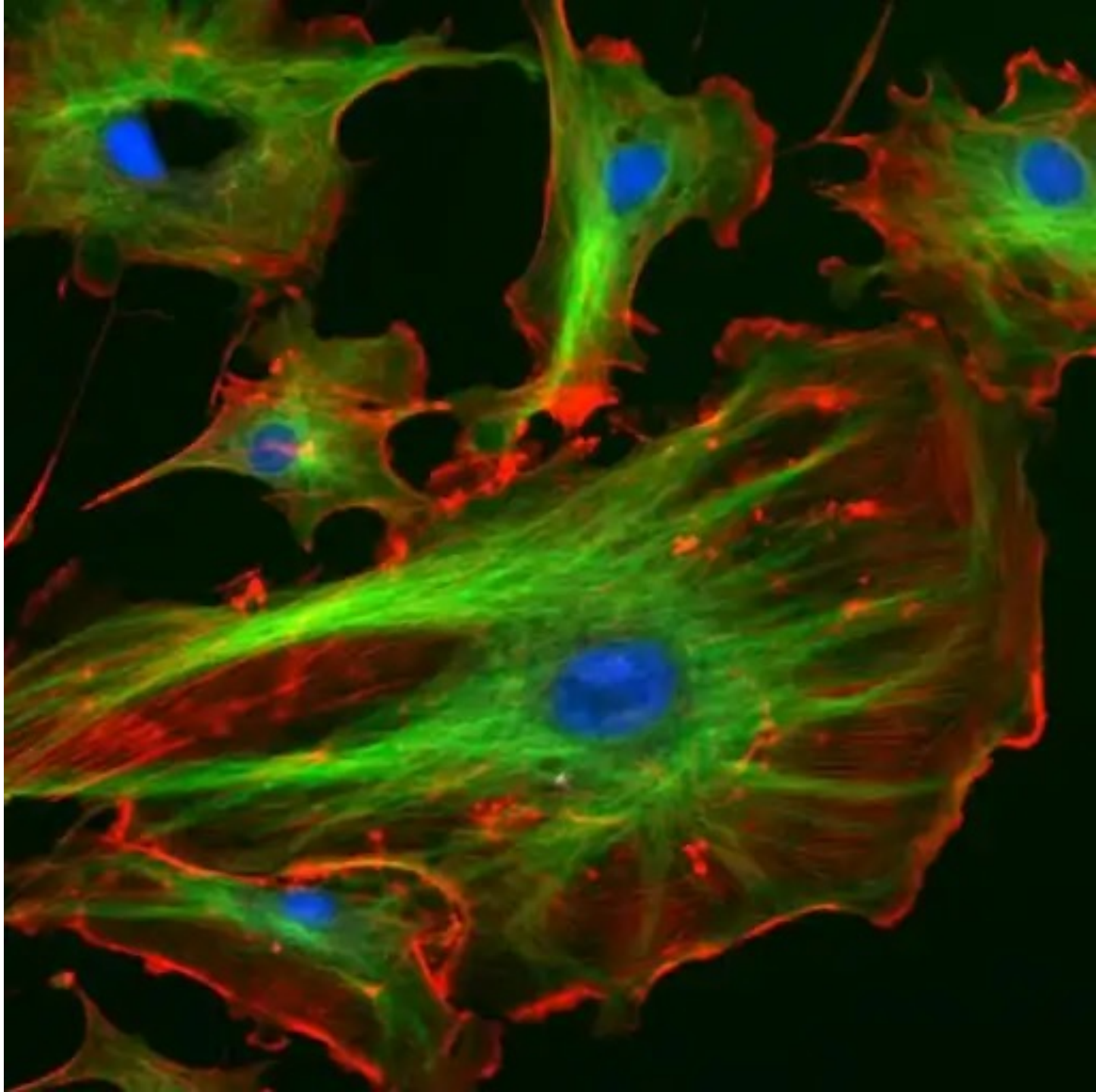
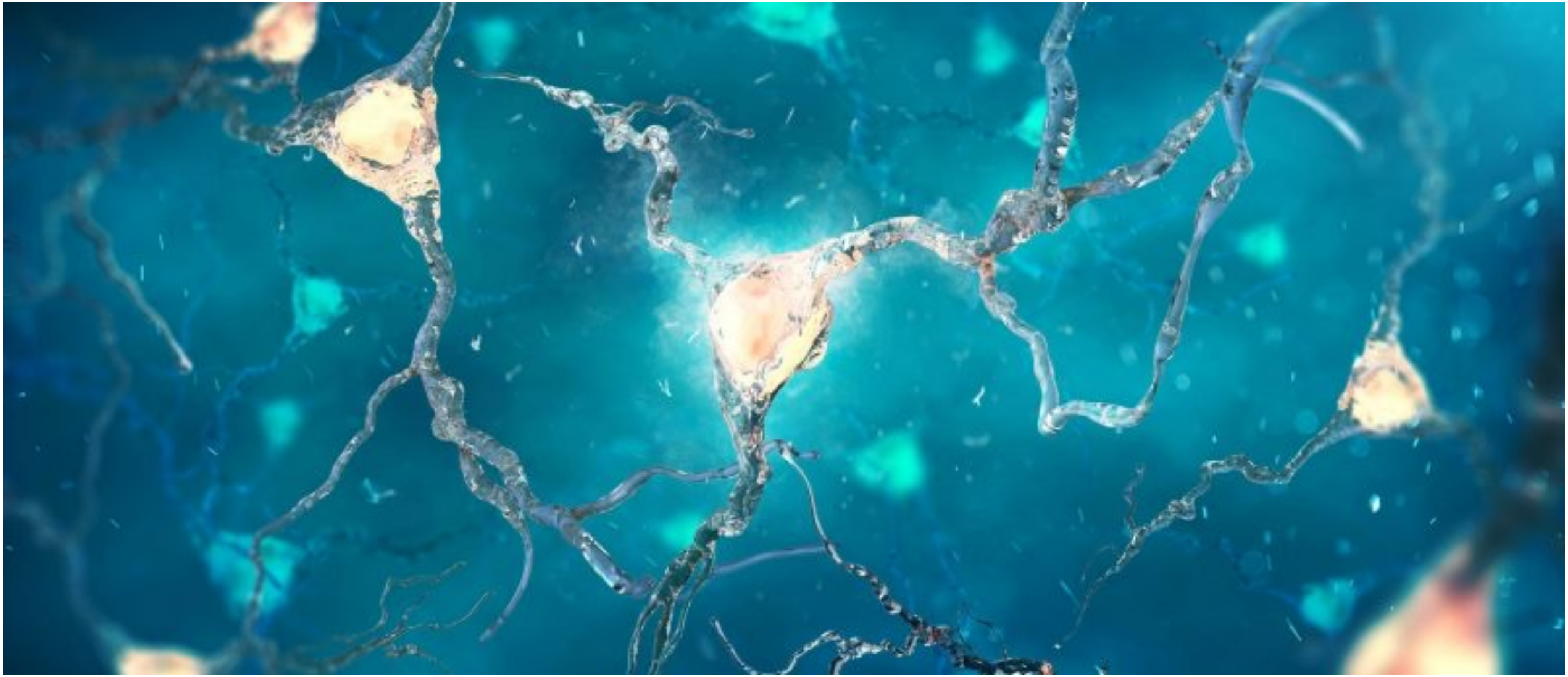


Figure 7

Excitation Energy Transfer Via Resonance



IELLIOS Signals restore Signaling Pathways



YOU CAN UNBOIL AN EGG BY REFOLDING misfolded PROTEINS
WITHIN THE CELL VIA RESONANT SIGNALING

< Previous Article

Volume 79, Issue 7, p1129–1132, 30 December 1994

Minireview

Protein folding and the regulation of signaling pathways

Suzanne L. Rutherford, Charles S. Zuker

DOI: http://dx.doi.org/10.1016/0092-8674(94)90003-5

Summary References Comments

Abstract

A growing number of intracellular signaling molecules are found associated with components of the cellular protein folding machinery. In this minireview we suggest that the same ancient cellular process that promotes the folding and assembly of nascent proteins plays a pivotal role in signal transduction by promoting the regulated folding or assembly and disassembly of mature signaling molecules between active and inactive states. Members of the protein folding machinery mediate the activity of various kinases, receptors, and transcription factors. These may be poised in late stages of folding or assembly until upstream signaling events trigger their biogenesis into activated molecules.


IELLIOS 8888
MAX
IELLIOS